

# GRAVITY is the Word

The Proof that God of Israel is  
Everywhere and in Everything

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בְּרֵאשִׁית בָּרָא אֱלֹהִים אֶת הַשָּׁמַיִם וְאֶת הָאָרֶץ

*Genesis 1:1*: the first sentence (seven words) of the Holy Bible in the Holy language

In the beginning was the Word [*Logos*], and the Word was with God, and the Word was God. The same was in the beginning with God. All things were made by him; and without him was not any thing made that was made.

*John 1:1* (King James Version)

Because there is a law such as gravity, the universe can and will create itself from nothing... Spontaneous creation is the reason there is something rather than nothing, why the universe exists, why we exist... It is not necessary to invoke God.

*The Grand Design*, 2010, Stephen Hawking

It does not make much sense to pray to the law of gravity.

*The God Delusion*, Richard Dawkins, 2006

Before we understood science, it was natural to believe that God created the universe. But now science offers a more convincing explanation [sic]. What I meant by 'we would know the mind of God' is, we would know everything that God would know, if there were a God, which there isn't.

Stephen Hawking, [interview with \*El Mundo\*](#), 2014

I think the brain is like a program in the mind, which is like a computer... so it's theoretically possible to copy the brain on to a computer and provide a form of life [sic] after death.

Stephen Hawking, Cambridge Film Festival in 2013

The sun and the moon are become black,  
And the stars withdraw their shining.  
And the LORD shall roar from Zion,  
And utter His voice from Jerusalem,  
And the heavens and the earth shall shake;  
But the LORD will be a refuge unto His people,  
And a stronghold to the children of Israel.  
So shall ye know that I am the LORD your God,  
Dwelling in Zion My holy mountain;

*Joel 3:15-17*

To him that overcometh will I give to eat of the hidden manna, and will give him a white stone, and in the stone a new name written, which no man knoweth saving he that receiveth it.

*Revelation 2:17*

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## **Preface**

### **What is Gravity? What is God?**

We know that without gravity there would be nothing, *no thing*, in the universe.

Today's science maintains that gravity is universal and responsible for the formation of all things. And yet gravity remains an unfathomable mystery of science. We know a lot about what gravity does, but we do not know what it is, or what causes it, or how it works from the cosmological scale down to the subatomic. In other words, we moderns have exchanged the mystery of all-knowing and omnipotent **God of Israel**, with whom we have a personal and collective relationship, for the lesser mystery of 'Gravity', which is apparently dumb.

Stephen Hawking proposed in 2010 that 'the law of gravity' caused the universe 'to create itself from nothing'. This was far from the only time that Hawking, Fellow of the Royal Society, published or uttered such illogical nonsense, appealing to the authority of science.

The law of gravity and the very many other laws of physics and mathematics – from those of the **forces** that keep the stars and planets in their orbit down to the forces that keep electrons in their shell – are *not* nothing.

**What is Force?** We cannot explain what force is, or what mass is, or what energy is, apart from with tautological equations and 'laws'. We can only explain how each of these phenomena is contingent on all the others. Of course, to us moderns, knowledge of these laws, these truths, these relationships of physical phenomena to one another, are indispensably useful. I have needed to use such knowledge throughout my professional career, including to help keep military and civil aircraft in the air, but our scientific and engineering knowledge does not help in our understanding of the **meaning** of things. (I will return to the word 'meaning' in the *Prologue*).

It was Sir Isaac Newton MP – President of the Royal Society – who gave the world the empirically-verifiable knowledge that there is such a thing as *universal* gravitation, or indeed, any *universal* physical phenomenon conforming to *universal* law. Hence Newton's theory of gravity is known as 'the first great unification'. And it was Newton and his contemporaries who first used the word '**law**' in English-language physics. Newton presupposed that the universal laws of physics were decreed by the universal Lawmaker: 'God of Israel' (as Newton referred to God in his major work *Principia*), who also issued **Torah**, or what some call 'Mosaic Law'. Newton believed the **Seven Laws of Noah** (or Noahide laws) **are universal laws of morality**.

The Torah is the foundation of Western (Judeo-Christian) civilisation. To this day, much of what is woven into English law, and our constitutional monarchy (regardless of our history of good and bad national monarchs since 1066) is Biblical. Indeed, the secondary debating chamber of the House of Lords is 'the Moses Room', so-called because it is dominated by a large fresco by the 19th-century artist J.R. Herbert titled, *Moses bringing down the Tables of the Law to the Israelites*. And in **receiving** Torah, Moses produced the

most influential, enduring, meaningful, and discussed cosmology of all time: *Genesis*, or בְּרֵאשִׁית.

Stephen Hawking's cosmology will soon be forgotten, but we will continue to read, analyse, and debate *Genesis* – and its 'Big Bang' of order from chaos – until the end of time.

Inscribed into the floor of the Central Lobby of the UK's Houses of Parliament – 'the Mother of Parliaments' – is a large star-shaped mosaic with words (in Latin) of the Psalmist:

Unless the Lord builds the **House** its builders labour in vain. (*Psalm 127*)

'**House**' alludes to the House of the Name, the Jerusalem Temple, from which, I will prove, Newton intuited and then developed **the law of universal gravity**, knowing that the Biblical description of the ratios, measurements, numbers, furniture, rituals, and high-priest's garments were the cosmos, and man's place in the cosmos, revealed in microcosmos.

Although in this book on **everything** I necessarily head out in all directions, the whole finds its stability in the House. I bring all things home, to the **centre**, to the 'all in all' (*1 Corinthians 15:28*). From the centre, I attack all contemporary intellectual corruptions that need to be attacked. From the centre, I defend Zion, and what Newton anticipated as 'the mystery of this restitution of all things' through the Jews' return to Israel after 'millennia of captivity... setting up a flourishing and everlasting Kingdom'.

Newton predicted (through his analysis of Biblical prophecy) that the Jews would return to Israel in the mid-20th century, and that this would be the final return of the Jews, who would build up 'a strong nation' able to defend against invaders and to usher in what Newton conceived as the millennial Kingdom of God on earth, i.e. the Messianic Age.

Newton reminds us that it is from Mount Zion, where God dwells – not Rome or Mecca or Washington or Brussels or Geneva or Davos or The Hague – that the time will come when all the nations are judged by God. All nations will receive 'the law of righteousness from Jerusalem', and 'beat their swords into plow-shares...', said Newton, quoting the prophet Micah in telling us that **the Law**, the Torah, will be known to all from Jerusalem.

The Kingdom is a mystery. The Kingdom of God on Earth can no more be understood, until all things come to pass, than 'a blind man can describe colour' (to use the analogy that Newton used). We cannot politically plan the Kingdom, and must not attempt to do so. International organisations that today are putting forward their own utopian religious or technocratic plans – supported and amplified by some of the secularist and leftist thinkers in Israel – will fail. Whatever goal of history they have conceived and planned (such as a world led by a god-like Artificial Intelligence, with the 'fusion' of our biology and electronics) will come to nought. 'Unless the Lord builds the House...'. (See also Psalms 2, 21, 33, and 46, and, indeed, the Lord's Prayer).

From the very first letter (א) of the first word of *Genesis* – its meaning ('beyt' or '**house**'), its picture symbolism, and its numerical value (two) – there are throughout the whole of *Genesis* meanings, symbolic numbers (cardinal and ordinal), mathematical patterns, and binary opposites that convey timeless spiritual truths. *Genesis* does, in fact, map to what we moderns know about the universe through science, and about ourselves through depth

psychology. This is especially the case since the 20th century, post Einstein and the theory of 'Big Bang'. Indeed, 'Big Bang' was a pejorative term coined in 1949 by the British astronomer Sir Fred Hoyle (1915–2001), an atheist who hated the theory, and said it had been accepted because scientists had been 'overshadowed' by the 'first page of Genesis'.

Since the long-anticipated proof (detection) of universal gravitational waves in 2016, and an understanding of their geometry a year later, I have gained the confidence to complete the Pattern of patterns, after much trial and error and 30 years of work.

**Gravity is the Word.** I have completed the work that Newton started, and that he came to realise was impossible to complete in his time. Newton knew there were still too many mysteries of natural philosophy (or what we now call 'science') to solve and be reconciled to the Bible to complete our picture of Truth, or *Emet* in the Hebrew: *aleph, mem, tav*, being the first, middle and last letters of the aleph-bet. The Pattern – which is a Pattern of words and numbers – is consumed in *Tav*. My whole book points to, and ends in, *Tav*.

\*\*\*

As we will see in Chapter 15.1, the patterns – linguistic, semiotic and mathematical – in *Genesis* do not exist in any creation narratives contemporary to *Genesis*, such as Gilgamesh and other creation myths of Mesopotamia.

Obviously, meaningful texts concerning the Creation of the world could not have been received by Moses or his contemporaries in the languages of astrophysics or biochemistry, and yet *Genesis* endures, and is remarkably resonant with our modern knowledge in diverse fields, not least what it means to be human. For instance, *Genesis* and much of the rest of the Bible, Jewish and Christian, is by far the most important written source of **depth psychology** that we possess, especially if the Christian texts (New Testament) are viewed through the lens of their contemporary Greek philosophy (as in the work of Carl Gustav Jung). It is from the ancient Greeks that we have inherited the word *psyche* (meaning 'soul') and the New Testament is comprised of Greek-language 'books' and epistles that draw from Greek philosophy, and Greek drama, and are replete with Greek sporting metaphors. (God cares about all things that have made us, and make us, what we are, including **Sport**, the subject of Chapter 14.)

The Bible not only contains profound truths about our human nature, but the texts themselves have had an overwhelming influence on our collective psyche since the rapid spread of Christianity from Jerusalem to 'the ends of the earth', not least via the British Empire and **universalisation of the English language**.

I have much to say on depth psychology, particularly the work of Carl Gustav Jung, including on **word association** (in the English language) and the related phenomenon of **meaningful coincidence**, on which Jung worked with the influential pioneer of quantum physics, Wolfgang Pauli. *A'bra K'dabra* 'I shall create from nothing as I speak', goes the Aramaic/Hebrew. *Words are everything*.

Pauli, **like Newton**, took a great deal of interest in **Jewish esoteric thought**. Jung, **like Newton**, took a great deal of interest in **Apocalypse** and **alchemy**.



Alchemy was the forerunner to chemistry, and even Newton's contemporary at the Royal Society, Robert Boyle, 'the father of chemistry', was as much alchemist as chemist.

Jung did not practice alchemy (that would have been a regression to the medieval psyche out of which many of us have thankfully evolved), but he did study the texts and paintings of the ancient and medieval alchemists, including the monkish alchemists of the Church. Indeed, what Jung saw as the *universality* of dreams, myths, symbols and colour symbolism shared by alchemists in diverse parts of the world, over millennia, led to his theory of the '**collective unconscious**'. Furthermore, as Jung started to analyse the dreams of Pauli – a world-renowned 'observer' of the fundamentals of nature – Jung realised they were reminiscent of the dreams of the alchemists, who **observed** the fundamentals of nature in the **colours** and reactions of the alchemical vessel. Jung's work, *Psychology and Alchemy*, includes the description and interpretation of 59 of Wolfgang Pauli's dreams, culminating in Pauli's vision of '**Time**', whose significance to my own work I mention in Chapter 10.

Pauli's initial relationship with Jung was a patient-and-doctor relationship. Pauli approached Jung in a state of psychological crisis. Pauli had been raised Roman Catholic but his background was Jewish, which is perhaps why he was attracted to Jewish mysticism and the Kabbalah, particularly when he realised that the numerical value of the Hebrew word 'Kabbalah' is **137**, the reciprocal of which is the universal alpha constant or fine-structure constant that was beginning to turn up everywhere in modern physics, not least Pauli's own specialisation and pioneering work. 'Kabbalah' means 'something received'. Moses *received* Torah. Pauli's colleague Richard Feynman, an atheist, could offer only one explanation for the omnipresence of 1/137 structuring all the matter of the universe: 'You might say the "hand of God" wrote that number, and "we don't know how He pushed his pencil" '.

In our times, dreams and visions are perhaps underrated. I am not usually interested in dream interpretation, but over the years I have had some highly disturbing and compelling dreams and some involuntary ecstatic visions (very briefly discussed in Chapter 14), without which I would never have had the motivation, reasons, understanding, or confidence to attempt an 'impossible' book on **everything** centred on Zion. In any case, although I was baptised into the Church of England as a baby, I was a determined atheist until the 'religious' experiences began in my early 30s.

No meaningful exegesis of *Genesis* and its cosmogony can avoid dreams. No less than ten dreams are described in *Genesis*. In Chapter 1 of my book, I explain my interest in Jacob's first dream: 'Jacob's ladder': the *axis mundi*.

The Christian Apocalypse (*Book of Revelation*) is, we will see in Chapter 15, largely alchemical allegory, not least its strange colour symbolism, and not least the very central symbol of alchemy: the philosopher's stone, or white stone (*Revelation 2:17*), and the emerald glow encircling the divine throne (*Revelation 4:3*).

Western alchemy, as distinct from Chinese alchemy, can be traced back to its ancient roots in Egypt, where the word *Khemia* (the root of *alchemy* and *chemistry*) means black. Blackness, or *nigredo*, was the first phase of the alchemical process. And, of course, Egyptian thinking entered into the Biblical schema, not least in *Genesis*, Moses being

Egyptian and, according to Scripture, ‘learned in all the wisdom of the Egyptians’ (Acts 7:22).

Isaac Newton was certainly interested in the wisdom of the Egyptians, in his search for what he called ‘the sacred cubit of the Jews and the cubits of several nations’. He was particularly interested in ‘the dimensions of the greatest pyramid’, as measured by the English mathematician and astronomer John Greaves in 1640.

I will prove that Isaac Newton was right in believing that the sacred revealed knowledge we find in our deep analysis of the Bible, from *Genesis* to *Apocalypse*, is as vital to a holistic understanding as our unfolding knowledge of nature through the sciences. The sciences, and all the ‘liberal arts’ in fact, are necessary to bring us into **whole** knowledge, and the potential to ‘see’ the mirror image of God within us. As Saint Paul understood things, we evolve from knowing in part, to seeing clearly in the mirror, and coming to know ourselves as God knows us (1 *Corinthians* 13:12), at the Time of God’s choosing.

In the middle chapters of this book, I explain that science (or at least our sciences of the ‘big picture’) has reached its meaningful limits. Physics is lost. It is no longer advancing our understanding of the universe. I reorient the physics (which does not and cannot account for human consciousness and ‘observer paradox’) to the metaphysics. And I account for human consciousness, which is the most important thing to us in the universe.

Saint Paul extolled the virtues of faith, hope and love (*Agape*), and above all love. I agree with Saint Paul, but there is no love without consciousness. And I agree with Jung that the *unconscious*, individual and collective, is the potential interface between God and man. As Jung noted, however, the unconscious is morally ambivalent. It is the source of good and evil. It can possess whole nations. Jung believed, as I do, that evil exists objectively, i.e. evil is not merely ‘the absence of good’, or what the Church calls *privatio boni*. Indeed, Jung’s fruitful long-term dialogue with the English Dominican priest Victor White ended due to White’s commitment to *privatio boni*.

We carry with us our ‘mythical’ world, containing what Jung called its many objective ‘archetypes’ that can suddenly surface even in men and women who think they are highly scientific and living by pure reason. How else could almost all the people of Germany, the most scientifically and philosophically advanced nation in the world, suddenly find themselves ideologically antisemitic, emblazoned with ancient Indian swastikas, making the Fascist salute to their ‘Führer’, and goose-stepping before the imperial eagle of Caesar’s Rome? Similarly, Italy and Japan were among the most intellectually and technologically advanced nations of the world as they entered WWII with their supremacist and highly irrational ideologies. Intellectuals, including scientists and doctors, were more likely than the general population to join the Nazi Party. Over 50% of medical doctors joined the Nazi Party, compared to 10% of the general population. They championed the science of ‘eugenics’ and ‘racial hygiene’, and began Germany’s mass sterilisation program in 1933, including even of children who were deaf or considered ‘feebleminded’.

It is important to remind ourselves of these evil phenomena that resurfaced in the ‘Enlightened’ West within living memory, especially as antisemitism is once again resurfacing in the West and throughout the world. Very recently, three presidents of the

USA's 'Ivy League' universities, when publicly pressed by lawmakers, found themselves unable to condemn calls on their campuses for 'the genocide of Jews'. Like the weird sisters of Macbeth, they each chanted the same words in turn at the public hearing: 'It [call for genocide of the Jews] depends on the context'.

Advanced societies, and leading universities, do not necessarily produce the most moral or godly people. None of this surprises God. The evolution of human knowledge is vital, but we have the free will to use knowledge for good or evil. We have the free will to use our knowledge to attempt to undermine the promises of God and to turn others away from God. And as our knowledge increases, so does the scale of potential for evil. The more our knowledge increases, the more crucial it is to 'have no other gods'.

'I call heaven and earth to record this day against you, that I have set before you life and death, blessing and cursing: therefore choose life, that both thou and thy seed may live:'  
(*Deuteronomy 30:19*)

Jung proposed that the 'Second Coming' (*Parousia* in the original Greek, better translated as *arrival*), is not God's coming into man (again), it is **man's arriving into God** at the end of 'the Age' (or *Aion*). Jung believed that man's meeting and union with God – or the Messiah (or *Christ* in the Greek) – is an internal process. There is much of Jung's theology I do not agree with, but I agree with him on this.

In other words, everyone has the potential and choice to be 'anointed'. As I see it, we are all potentially priest-kings. As I see it, that was the point of God's dramatically entering man about 2024 years ago. Jesus said, regarding the coming of the Kingdom of God, 'look neither here nor there, for the Kingdom of God is within you' (*Luke 17:21*).

Newton's theology, like his science, and like his alchemy, and like his theory of history, were inevitably restricted by the limits of knowledge of his time, albeit a great flourishing of knowledge of England's 'scientific revolution'. However, I certainly do believe, as Newton believed, that God of Israel is Lord of History. Indeed, my main goal in writing this book is to *prove* the omnipotence of God of Israel.

God of Israel makes demands of us. The 'law of gravity' makes *no* demands of us. As Richard Dawkins puts it, 'it makes no sense to pray to the law of gravity'.

I do not pray to any law; I pray to the Lawmaker. His love (*Agape*) for mankind and His almighty power compel us to love, fear, trust and serve Him. Prayer is vital in forming our intimate relationship to God. I have not always thought this. I was a convinced atheist between the ages of 10 and 31.

Most Western scientists today, including many Jewish and Israeli scientists, have put 'the laws of physics' in place of God of Israel and *the* Law (Torah). It should not surprise us then that many scientists, including some leading Jewish scientists (we will meet in Chapter 9), are vocally anti-Israelist. The gravitational physicist Stephen Hawking joined the academic boycott of Israel in 2013, despite the fact that the microprocessor that gave him the ability to communicate was invented by Israelis, and despite the fact that an Israeli scientist, Jacob Bekenstein, beat Hawking to the theory of black hole entropy, or Bekenstein-Hawking entropy.

There is in fact nothing new about intellectual opposition to Israel and her people and Jewish faith. My friend Dr David Patterson, in his excellent book *Anti-Semitism and its Metaphysical Origins*, tells us that Democritus of Thace (c. 460-370 BC) – one of the forerunners of Western atheistic science and materialistic determinism, famed for his claim that there is nothing but atoms – hated everything that Israel represented. Democritus is the first recorded antisemite to invoke a blood libel, alleging that ‘every seven years the Jews captured a stranger, brought him to the temple in Jerusalem, and sacrificed him, cutting his flesh to bits’.

Democritus and other ancient atheistic thinkers such as Epicurus and Theodorus could tolerate the people’s belief in Pagan nature gods, agricultural gods, human gods, and city gods, but could not tolerate the Jews’ claim that there is One True God, God of Israel, with power over everything – everything down to Democritus’ atoms and up to the spheres of the heavens – and the power to determine the destiny of all nations.

The idea of *Almighty* God, God of Israel, judging all nations and peoples and assigning a special role to the Jews to be the light unto the nations, was a humiliation of the ‘science’ of ancient Greece, just as it is a humiliation of scientism today, and the belief that *nothing* can interrupt the cause-and-effect ‘laws’ of nature.

For the Pythagoreans, numbers were the ‘gods’. This cult of mathematics – or ‘Mathematical Platonism’ – resurfaced in the early 20th century, along with scientific forms of antisemitism. As we will see, *a priori* mathematics, and arguments from ‘mathematical beauty’ rather than empirical observation, are today used to ‘prove’ such absurd ideas as ‘multiple universes’, and ‘parallel universes’, and universes ‘created from nothing’, and even theories that we are all living in a ‘computer simulation’. We will see that all these neo-Pagan theories have been entertained by Richard Dawkins since he was installed as the first incumbent of a chair at Oxford University of ‘Professor for the Public Understanding of Science’. From the authority of this chair, Dawkins went on to become the world’s best-known advocate for militant atheism.

Dawkins seems to be capable of entertaining any hypothesis so long as it omits God, and is put forward by a scientist in academia, preferably a fellow of the Royal Society, which has – Dawkins boasts – an ‘overwhelming preponderance of atheists’. In 2012, the late Rabbi Lord Sacks (then Chief Rabbi) in a televised discussion with Richard Dawkins told Dawkins that his book *The God Delusion* (2006) is ‘profoundly antisemitic’. Sacks pointed out that Dawkins is not just an atheist, he is a Christian atheist. Dawkins’ scientism employs the antisemitic tropes of his Christian upbringing, such as ‘God of the Old Testament’.

It seems to me that the millennia-old propensity of man to **hide from God** (as allegorised in *Genesis*) is one of the deep psychological reasons for the antisemitism of our times that manifests itself in the world’s obsessive animus towards the nation of Israel, the **Holy Land**.

The nation of Israel is the banner of God of Israel, and the Jews’ return to Israel after two millennia of exile is claimed by many of us to be fulfilment of Biblical prophecy. Jews have in fact live continuously in Israel for over 3000 years, but the Jews’ return from the Diaspora *en masse* to Israel since World War II (remarkably in the very decade that Isaac

Newton predicted the ‘Jewish restitution’ of Israel) caught the world’s attention. All nations started to become negatively obsessed with Israel in 1948. All nations, including Britain, have attempted to undermine the State of Israel either violently or diplomatically, or both: both in Britain’s case: four British brigades fought with the Arab Legion under the command of Lieutenant-General Sir John Bagot Glubb in 1948, as Glubb joined no less than 7 Arab nations in attempting to destroy the nascent State of Israel having rejected (where Israel accepted) the UN’s resolution in 1947 for two states.

The conflicts and displacements of people in the Middle East in the creation of the independent states of Lebanon and Syria are even more violent and dramatic than the Israel-Arab wars. The internecine violence in Lebanon and Syria has been almost continuous for a century. And apart from the many conflicts in the Middle East following the breakup of the Ottoman Empire, there were many other mass movements of peoples, devastating famines, and the creation of new nations and borders following the world wars, resulting from the decline of British, French and other empires, and the rise of global Communism. To this day, there are over a hundred irredentist movements across the globe. One only has to work through the alphabet of nations and peoples, from Afghanistan and the Pashtun, to Zimbabwe and the Matabele, to see separatist and irredentist movements, all with a history of violence. But supporting ‘Palestinian’ irredentism is everywhere popular, despite the spuriousness of the cause, and the case for restoring a nation state called ‘Palestine’. (No state of Palestine has ever existed, the ‘Palestinian Liberation’ movement was largely the initiative of the Soviet Union, whose intense anti-Israelist propaganda began in 1968: cognitive warfare to encourage the United Nations to globalise anti-Israelism, which, of course, the UN successfully did.)

It seems that the very existence of Israel and the restoration of Jerusalem by the Jews is considered by many – be they scientists, Socialists, or religious supersessionists who point to their centre in Rome, Moscow, Beijing, Mecca, Silicon Valley or elsewhere – as a humiliation of their worldview.

The late Rabbi Lord Sacks, in a keynote speech to the European Parliament on ‘the mutating virus’ of antisemitism, warned that in every age, most antisemites are not aware that they are antisemites. Every epoch has had its intellectually-acceptable form of antisemitism. In our times, the intellectually-acceptable antisemitism is anti-Israelism, or Palestinianism, acceptable in all the nations of the United Nations, be they religious, secular, or Communist. Indeed, anti-Israelism is the only thing the nations of the UN have in common. Or at least, I cannot think of anything else, can you?

Anti-Israelism (or Palestinianism) is prevalent today amongst peoples for whom nothing is **Holy**, and for peoples, particularly Muslims and Christians, who have misappropriated the Holy. But *the* Holy Land is *not* Holy without the Jews.

The restoration of Jewish Israel made possible by the political success of British and American Christian Zionists a century ago was never going to sit well with the nations. The achievements of Christian Zionists were remarkable then for many reasons, including the fact that the majority of Jewish Zionist pioneers were generally not Biblical in belief, but ideologically Socialist. (There were of course Jewish religious Zionists, but the main Jewish

momentum came from Socialist Zionism.) The Jewish founder of the Zionist movement, Theodor Herzl, was secularist, and not particularly attached to the Holy Land. He variously presented options to the Zionist movement and the British Colonial Office of a Jewish homeland in British colonial areas of Kenya, Uganda, Cyprus and Sinai.

Against all the odds, and through very small windows of opportunity, Jews, observant and non-observant, returned to Israel after nearly 2000 years of exile. As I will prove in this book, the Jewish restoration of Israel was, and is, providential, as Isaac Newton believed. At the same time, I will prove, as Newton more or less proposed, that **Gravity** and **God of Israel** are **the same mystery**.

It is through the Jewish restoration of Israel that mankind reconnects to God of Israel. Of course, this can only happen when the nations' hateful attachment to Israel becomes a loving attachment to Israel.

When the nations (including Israel) come to understand the holiness of Israel (pray, may it be soon), they will come into a holistic understanding of **everything**, including the greatest mysteries of science and 'the laws'.

We will array all diverse academic and political languages on **the Name** (HaShem). 'Hallowed be thy Name', we observant Christians pray every day. But in my experience only very few Christians take seriously the opening line of the prayer Jesus taught us (*Luke 11:2-4*), which echoes the Jewish central prayer, the *Shema* (*Mark 12:29*).

What the world will be like when God judges all the nations, I cannot know. 'Eden Restored', or 'Kingdom come on Earth as it is in Heaven', is an utter mystery. It is *God's* vision for mankind. As noted, we must not politically plan the end of history, as the World Economic Forum and other internationalist bodies, in cahoots with the United Nations and the Communist Party of China, are trying to do. We must trust God, not internationalism (which inevitably gravitates to the lowest-common denominator of the nations: *anti-Shem-ism*).

Anyone who wants to properly understand the apparent irrationality of the nations, especially since 7 October 2023, needs to understand how the underlying philosophies of scientism and progressivism, and much of Christianity and Islam, all amount to antisemitism. And by antisemitism, as I explain fully in Chapter 3, I do not mean anti-Jew, I mean anti sem, or anti Shem, **anti the Name of God**. Two of the most obvious and immediate symptoms of antisemitism are Jew hatred and Israel hatred, but there are other symptoms and dangers, religious and irreligious. Antisemitism, including Jewish antisemitism, is *fundamentally* about attempting to usurp God of Israel and put something, or someone, in His place.

A few years ago on *Twitter*, I attempted to define antisemitism within the character limits of a 'tweet':

Antisemitism isn't primarily racism: it attacks the whole human race. It attempts either to pull man (*ben adam*) away from God, as in secular/liberal/Socialist/Fascist/Jewish-Atheist antisemitism, or attempts to appropriate God's choices, as in Christian & Islamic antisemitism.

Perhaps you are beginning to see that I am proposing that **all our big questions** – including the mystery of antisemitism – ‘the oldest hatred’ – are one and the same.

There is, at once, a single answer to all the perennial questions, scientific, moral and metaphysical. All meaningful problems find their answer in Zion, where God is drawing all things to God through His Chosen People. Isaac Newton knew this, and I will prove this. I will also prove, in Chapters 7 and 8, that Newton was correct in his understanding that Time is Absolute (time is only relative to independent extraterrestrial observers). I prove this with an original theory of Time that is at once compatible with contemporary science and with the Bible: ‘I am Aleph and Tav, the beginning and the end’.

We cannot properly understand anything without understanding everything (as implied in the word ‘university’). Of course, none of us can *know* everything but we can understand the whole, the holy (in the Biblical sense, or ‘*tebuna*’ in the Hebrew).

What is **Holy**?

What is **Time**?

What is **Energy**?

What is **Light** (or electromagnetism)?

What is **mathematics**?

None of these questions can be detached from, ‘**What is Gravity?**’

What is the **Human soul** (or *psyche*)? Has modern psychology made itself into a science at the expense of explaining away the human soul, and reducing the human mind to material determinism?

What is our human **Consciousness** that allows us to contemplate God and all things – including gravity, time, energy, light, and our own being – with human **Language** and **Number**?

All of us, scientists, theologians, politicians, engineers, medics, psychologists, philosophers, soldiers, software developers, business people..., think in language and number and express ourselves and communicate in language and number.

**Language is everything.** We do not just speak language, **language speaks us.**

Language spoke the whole of Creation into existence, and the same Language sustains the world’s existence, and intervenes in the world as God wills. Mathematics is but a part of that language. The cult of mathematics that predominates in today’s science is the worship of a lesser god than the ‘jealous’ God of Israel. However, at least scientists agree that the mathematical language present at the beginning of Time is the same **information** that we can analyse now in order to understand the universe from its beginning.

We moderns, in any case, create ‘virtual worlds’ with the languages of **Information Technology**’ some of whose languages and mathematics I learned in the second half of my career (as an IBM-certified developer, who received national recognition for my pioneering work, as I recount in the *Prologue*). There is a transhumanist movement

centred in California's Silicon Valley, amplified by the World Economic Forum in Davos, endorsed by King Charles III, that claims we can all live, perhaps eternally, in a 'metaverse' of our own creating, once we have achieved the so-called 'Fourth Industrial Revolution'.

The UK Government's policy paper for the Fourth Industrial Revolution tells us that '4IR' is a 'fusion of technologies – such as artificial intelligence, gene editing and advanced robotics – that is blurring the lines between the physical, digital and biological worlds'.

In other words, the policy of the UK, and many other governments (including the Israeli government) that subscribe to the vision of Klaus Schwab (founder of the World Economic Forum) is to edit your genes and fuse your body to AI and robotics. This is not conspiracy theory; it is published in black-and-white on the UK Government's website. Few read it, it seems, just as few read the UK Government's 'think piece' on 'Human Augmentation', which suggests that the mRNA injectables deployed for 'Covid-19' proves that the people are amenable to gene editing. (I will return to the ideology of human augmentation at several places in the book, and I will also explain my refusal to accept the 'jobs' that the UK Government, and my employer at the time, told me I should accept.)

I debunk all this ideological scientific, technocratic and atheistic nonsense in Chapter 9 in which we see that the simplest explanation of the Creation, and that with the best evidence, is God of Israel, from whom none of us can hide, and whom we must obey.

My book is aimed at all intelligent readers of the English language. Apart from the English language, some mathematics and geometry is necessary to explain the significance of universal waveforms and the geometry of the Jerusalem Temple.

Sir Isaac Newton, who was reasonably proficient in Hebrew, spent 50 continuous years studying the Biblical mathematics of the Jerusalem Temple, knowing that The Temple is the **cosmos in microcosmos** built according to the divinely received wisdom (*hakam*), understanding (*tebuna*), and knowledge (*yada*) handed down to us in the Jewish Bible.

Whereas the stated aim of Richard Dawkins in *The God Delusion* is to 'liberate' people from belief in God. My aim is to prove that God exists in all things, including in you and me. It is a lofty aim, but no grander than Dawkins' attempt to prove that God is a delusion.

Dawkins *has* liberated many people from *belief* in God, but none of us can in fact be liberated from God. To propose that we can escape God is as absurd as proposing that we can escape universal gravity and universal light (electromagnetism). 'Where can I flee from your presence?', protests King David in *Psalms 139*.

My proof, I hope, will be acceptable to the demands of theologically-minded (Judeo-Christian) readers of the English language *and* scientifically-minded readers of the English language.

The English language – by far the world's biggest language, and the world's first truly universal language (as I will explain) – has a special role in the great **Pattern** through which I prove the omnipotence of God of Israel.

Hebrew, the Holy Language, also has a special role, of course. We might say that Hebrew forms the centre, and English the circumference.



Apart from Language and Number, we praise God and His Creation with music.

**What is Music** (a word that implies the source is divine, of the muses)?

There are strong associations between science and music and between religion and music. The ‘Western’ ancients, notably the Pythagorean and Platonists knew this, and their philosophies were absorbed into both Jewish and Christian thinking.

Music bridges the scientific and religious elements of the Pattern.

[ The word ‘Pattern’, with a majuscule P, appears hundreds of times in this book. The Proof of God is God’s overarching **Pattern of Everything**. This is because our coming to know God is our coming to see the Pattern, the *Pater*: Our Father in History, as His will is done on Earth as in Heaven. ]

In a sense, I bring science back to ‘the music of the spheres’. In Judaism and Christianity all ends in music, according to their respective apocalyptic literature, not least the last books of their respective Bibles: *Chronicles* and *Revelation*.

**Waves** are fundamental to all things and phenomena, including music. We might describe waves as the constantly changing state of things within binary poles, be they neural oscillations (brainwaves), the sound waves of our spoken language and song, universal light (electromagnetism) and gravity. The most fundamental waveform in Nature is the sinewave, which as we learned in elementary mathematics as children, corresponds to the **Circle**.

The Pattern is Circular.

Circles appear frequently in the imagery of both ancient religion and modern science. And the proof of God has circular symmetry that every intelligent person can understand.

The Circle, and **Symmetry**, are fundamental to the Pattern of proof that all things are sourced in, and linked through, God Almighty, and not, as contemporary science asserts, ‘the law of gravity’. The ‘law’ of gravity is but one aspect of gravity, or the Word (*Logos*) of God. And gravity waves conform to the **sinusoidal geometry**.

Contrary to the popular narrative of the scientific press today, Einstein did not predict the existence of gravitational waves. Einstein’s *special relativity* is based on Henri Poincaré’s work on relativity and four dimensions, and it was Poincaré who predicted gravitational waves at the beginning of the 20<sup>th</sup> century (long before Einstein’s *general* theory).

Although Einstein initially accepted Poincaré’s prediction, Einstein came to denounce the possibility of gravitational waves, and remained sceptical until the end of his life in 1955.

*Waves*, by definition, have *frequency*, and frequency *requires* Time. In any case, we have known since Galileo of the equivalence of Gravity and Time, which is why we can measure Time with Gravity (the pendulum), and we can measure Gravity with Time (the modern gravimeter).

I propose that **Gravity and Time are the same metaphysical phenomenon**, as understood in the ancient Greek philosophical-theological concept of *Logos*, translated into English-language Bibles as ‘the Word’ (*John 1:1*). All things originate, and are sustained in, this One phenomenon.

*Logos*, the Word, is the **Reason** there is a Pattern (*Pater*) to everything, not least human language through which we come to know the world, and know ourselves. In fact *Logos* in the original Greek *means* Reason, amongst other things, including ratio, geometry, measurement, speech, and music. The universal waves are not dumb. There is poetry, song, and reason to God's Creation.

If, as contemporary gravitational physicists tell us, **Gravity** is analogous to sine waves, it is analogous to electromagnetism (including the narrow band of electromagnetic frequencies we know as 'visible light'). It is also analogous to music, the fundamental component of a pure musical tone (such as of a tuning fork) being the sine wave. I have much to say about (Western-classical) music and song in this book, and why I believe that, in its most virtuous (or *virtuoso*) forms it is the ultimate expression of truth.

I am not the first thinker to attempt to link Gravity to Music: Kepler and Newton attempted it, but useful knowledge of sound waves remained undiscovered until Fourier in the 19th century, and electromagnetism was poorly understood (and not mathematically understood) until the 19th century.

It is interesting that in the very last of the Psalms, *Psalm 150*, the Jerusalem Temple is restored, and the whole world – 'everything that has breath' – sings along with the Temple orchestra and choir.

The ancients, not least the People Israel ('out of Egypt'), were right to conceive of the Creation as the spoken words (speech waves) of the Creator. 'And God said... and it was'. For the Egyptians, the Creation was the spoken words of 'Ra, the hawk-headed supreme deity, one of whose hieroglyphs is the shape of a semi-open mouth, which is also the shape of the first standing wave of a musical string, from which harmonics of the fundamental wave multiply out to infinity.

There is nothing in the universe but waves – from universal and invisible gravitational waves down to invisible quantum waves. And in my original work on the nature of Time, I prove that there are waves of **Time**, all sourced in the fundamental: God Almighty: *HaShem*, or **The Name**.

We know that invisible electromagnetism has mechanical properties that we can make visible and measure, but we also know that electromagnetism can be modulated to 'carry' limitless complex information: radio, radar (my own specialist field in my career), global satellite mapping, TV, mobile phones, the World Wide Web, so-called Artificial Intelligence... billions of invisible waves that pass unnoticed through us all, unless we are using a device tuned to receive one of them.

According to contemporary science, Gravity is that which nothing greater can be meant. As you enter this book, I ask you to entertain the possibility that Gravity knows you better than you know yourself.

Gravity is what the ancient philosophers called the 'Unmoved Mover', and what Jews including Jesus called **The Name**, and what Hellenised Jews (notably the philosopher Philo of Alexandria) and second-century Christians began to call *Logos*, or the Word. Gravity gathers and 'carries' all the information of the *moving* Creation.

By the end of the book, I hope you accept I have proved all the above. But do not seek affirmation from scientists. The proof I offer of the meaning of life, the universe and everything is not causal, but *acausal*, or **Meaningful Coincidence**. The proof I offer has some empirical science, but it is fundamentally *a priori*. In the main I did not find it, I received it.

We come to know the whole (the holy) by knowing ourselves.

We have known since Isaac Newton that Gravity is omnipresent. I will prove to you that 'Gravity', or the Word (*Logos*), is **conscious**, or omniscient. When you realise that Gravity is *Logos* and *Logos* is conscious, *everything* else falls into place. *We* are conscious in *Logos*.

Science informs us there is *one* (or universal) Gravity, and there is nowhere where Gravity is not. There is nothing that *Logos* does not know. *Logos* forms the One Pattern of all patterns, including our patterns of thought (every academic discipline seeks patterns). The Pattern is centred on Zion, **Jerusalem**, where the Holy Name of the Holy Language resides.

In Gravity, we live and move and have our being, and none of us can flee its omnipresence and power. God's power *can* work into the tiniest details of the life of every one of us, when God wills to do so. And I will prove this. God is omnipotent; God's will be done on Earth, and yet we have **free will**. I address the apparent conundrum of the Providence of God and the free will of man in several places in this book.

Realising that we cannot escape God will, at first, be alarming for readers who have forgotten all-knowing God, and have given up on *eternal* justice, but as King Solomon proffered:

'The fear of the Lord is the beginning of wisdom: and the knowledge of the holy is understanding'. *Proverbs 9:10*

And in the words of the 18th-century Hasidic leader in Poland, the Kotzer Rebbe:

'He who does not see G-d everywhere is not capable of seeing Him anywhere'.

## Prologue:

### Pattern, Millennium, Apocalypse and ‘Everything’

In July 2000, I was a guest at a televised dinner in the London Studios on the South Bank of the River Thames for the Yell (Yellow Pages) UK Web Awards 2000. The show, nicknamed the ‘Web Oscars’, was presented by the TV broadcaster Jonathan Ross. A few months earlier I had received an email, out of the blue, inviting me to the Web Awards as a nominee for a prize in the category of ‘community website’. The community website I had designed and developed (based on IBM database technology) was for my village of Grindleton, on the Yorkshire/Lancashire border. At the event I was awarded ‘joint runner up’ prize.

The other joint runner up was the BBC employee **Douglas Adams**, whose company (*Digital Village*) had founded a community website called [h2g2.com](http://h2g2.com) (*Wikipedia*) in 1999, taken over by the BBC in 2001. I would describe the website that I developed as a forerunner to social media, and the website that Adams’ company developed as a forerunner to wiki sites, a genre now dominated by [Wikipedia](http://Wikipedia) (*Wikipedia*).

Wikipedia – ‘the world’s encyclopaedia’ – is a truly remarkable phenomenon of our times. I explain in Chapter 2.5 my policy on linking to *Wikipedia* – which I have done often in this book. And I explain why on certain topics I never link to *Wikipedia*.

Where I *have* pointed to *Wikipedia*, I largely approve of the page to which I have linked at the time of this writing.

Shortly after the Web Awards, I came to realise there were other connections between Adams and me.

Adams had started to write a non-fiction book to prove that **God is a delusion**.

I had started to write a book, *this* book, to prove that **God is Omnipotent**.

And whereas Adams has written a fictional ‘Apocalypse’ pointing to Lord’s Cricket Ground, London, in [Life, the Universe and Everything](http://Life, the Universe and Everything) (*Wikipedia*), my non-fiction book on life, the universe, and everything points to *the* Apocalypse at Jerusalem.

Alas, a year after my encounter at London TV Studios, Douglas Adams died suddenly while sitting on a bench. Perhaps he was waiting for Godot? In [this interview](http://this interview) (*YouTube*) that Adams gave only 8 days before he died, he explains that his career began by writing science fiction/comedy plays, ‘each of which ended with the world being destroyed’, and he talks about his h2g2 website with which I was jointly awarded at the Yell Web Awards.

Although Adams was a self-declared ‘[radical atheist](http://radical atheist)’ (*douglasadams.eu*), the Church of England gave him a religious send-off at Saint-Martins-in-the-Fields Church, Trafalgar Square, affording this Internet pioneer and son of the BBC, ‘the first ever Church service to be livestreamed by the BBC’. Adams is now buried in Highgate Cemetery, not so far from the grave of Adam’s fellow advocate of scientific atheism, Karl Marx.

Richard Dawkins took over Adams' conceived non-fiction project, and titled it *The God Delusion*, now cited as one of the most influential books of the millennium. Dawkins dedicated the book 'In Memoriam' to Adams, and introduced it thus:

'[On] Douglas Adam's moving and funny account of his own conversion to radical atheism... I hope I shall be forgiven the self-indulgence that will become apparent in the following quotation. My excuse is that Douglas' conversion [to atheism] by my earlier books... inspired me to dedicate to him this book:

*"And I thought and thought and thought. But I just didn't have enough to go on, so I didn't come to any resolution. I was extremely doubtful about the idea of god, but I just didn't know enough about anything to have a good working model of any other explanation for, well, life, the universe, and everything to put in its place... I stumbled upon evolutionary biology, particularly in the form of Richard Dawkins' books... It was a concept of such stunning simplicity... The awe it inspired in me made the awe that people talk about in respect of religious experience seem, frankly, silly beside it. I'd take the awe of understanding over the awe of ignorance any day."*

'... Douglas, I miss you. You are my cleverest, funniest, most open-minded, wittiest, tallest, and possibly only convert. I hope this book [*The God Delusion*] might have made you laugh – though not as much as you made me laugh'.

*The God Delusion, Richard Dawkins*

Richard Dawkins also followed Adams in mocking all things Apocalypse, promoting himself as one of the [Four Horsemen of the Non-Apocalypse](#) (*Wikipedia*).

The Apocalypse is the central theme of *my* book on *everything*. The Pattern whose centre I reveal is the Apocalyptic Pattern. It is a universal Pattern, just as we know that gravity and light (or electromagnetism) are universal. As in *Genesis*, the Pattern begins with the things of the **cosmos** (such as Time and Light) and, as in *Apocalypse*, ends in the **microcosmos**: the Jerusalem Temple.

It is easy to joke about Apocalypse, indeed many of my fellow Christians do, as do some of my Jewish friends. But Apocalypse is in fact the goal of history towards which – as presupposed in Judeo-Christian civilisation – the history of the world progresses. Apocalypse means that the history of the nations is *not* open-ended and contingent, and, importantly, that all internationalist plans of man – such as Communism or the World Economic Forum's 'Great Reset' – will fail as surely as they do in that great allegory in *Genesis*: the Tower of Babel. The just destiny of the nations is in God, not in man, not in the plans of man.

The very notion of 'progress' is rooted in Jewish and Christian faith in the Apocalypse: 'Kingdom come on Earth', as in the prayer taught by the rabbi Jesus of Nazareth, who commanded his disciples to spread knowledge of God of Israel 'from Jerusalem... to the ends of the Earth' (*Acts 1:8*).

In his vows following his Sermon on the Mount and his 'Lord's' prayer', Jesus tells his followers to 'swear not... by Jerusalem; for it is the city of the great King' (*Matthew 5:35*).

Apocalypse, then, has both chronological and geographical coordinates.

The history of Christianity – as a religion of **many languages** – began in Jerusalem, at the first Pentecost (Shavuot) after the Ascension. The Holy Spirit caused the Disciples to involuntarily speak in 17 foreign languages of the known world, languages that were unknown to the Disciples themselves, but were identified by the cosmopolitan crowd that had gathered in Jerusalem for the festivities.

*Language* is the glue of the Pattern, and, as strange as it might seem at this point, the Pattern exists uniquely in the English language, being the world's first truly universal language, including of science and technology (and including of the 'world wide web').

Everyone in the West (and increasingly in the East) who believes in an underlying *linear* 'progress' to 'better' times for the whole world (despite all the calamitous cycles, including world wars and natural disasters) has inherited the Jewish and Christian belief in Apocalypse or Millennium, whether he or she realises it or not. This applies to Marxists, Communists, Socialists, and other kinds of atheists who are trying to appropriate the 'end of history' in the name of 'science' or 'democracy', or the 'techno-progressivism' of the World Economic Forum<sup>1</sup> (WEF).

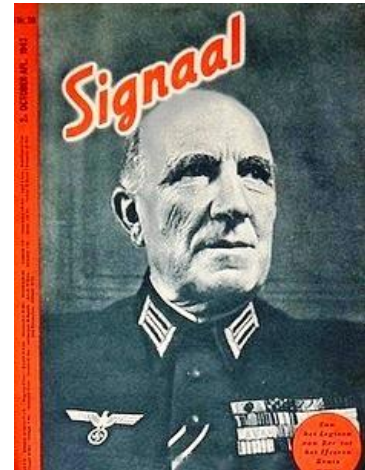
Of course, it is not only atheistic groups that have their plans for the end of history, so do diverse Christian and Islamic groups, the majority of which are supersessionist and vehemently anti-Israel. Throughout most of Christian history, the churches (including the world's largest denominations of Roman Catholic, Eastern Orthodox and Anglican) have viewed themselves as supersessionist, and have created 'replacement' theologies in which the Jews are redundant to God's purposes, and *their* church is the true church. Such supersessionist theologies caused the bloodiest wars in Europe up until the 20<sup>th</sup> century. The English Civil War and the Thirty Years' War for example were conflicts between Christian denominations, as was the Crimean War. Indeed, the Crimean War (1853–1856) began with the dispute over ownership of the key to Jerusalem's Church of the Holy Sepulchre, a dispute between Russian-backed Orthodox Christians and Western-backed (Roman Catholic) Christians.

Today, although Christian denominations are thankfully more 'ecumenical' and less likely to fight one another, they have not given up their supersessionism over the Jews. They have not given up on antisemitism. Indeed, whereas historically Christian nations each blamed the Jews in their midst of their nation for all ills, today they blame the Jewish nation in the midst of all nations. Apart from the UN and the Organisation of Islamic Cooperation, no international organisation today is as obsessively anti-Israelist as the [World Council of Churches](http://ngo-monitor.org) (*ngo-monitor.org*).

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<sup>1</sup> The WEF is not overtly Communist, but its so-called 'stakeholder capitalism' and 'net zero' (this and that) and '4IR' amount to the same thing. It puts immense power into the hands of a ruling elite, and it results in less and less economic diversity of medium-sized enterprises in favour of a controlled economy and centralised food production – ostensibly for the betterment of all. Already we see in some nations, government acquisition and requisition of farmland (hence huge protests by farmers in Holland at the time of writing), no different to the Soviets taking land from the 'Kulaks'. Since 2020, and Covid-19, huge international corporations, not least the WEF 'partners', have become, bigger, richer, and more Communist in nature. We are to be persuaded that this new breed of global leader needs – in the interests of 'net zero' carbon emissions – to travel by private jet to visit each other, just as Trotsky had his luxurious private train in the early years of Communism, and, later, Party members had their own lane on the motorways of the 'Soviet Union'.

To mock Apocalypse does not help, and it reveals a dangerous ignorance amongst those who do. Apocalypse is in the DNA of Western (and Islamic) civilisation, in both theistic and atheistic peoples. Almost all the Western and Islamic political movements of the past century, and certainly all the most influential, have been implicitly, and sometimes overtly, Apocalyptic, which is perhaps why the Roman Catholic Church endorsed both Mussolini and Hitler, and encouraged the Catholic faithful to fight for the Axis powers in pursuit of the millennial Third Holy Empire (or Thousand-Year Reich). Pope Pius XII allowed bishops to become Nazis, including in Nazi-occupied nations. The French bishop [Jean de Mayol Lupé](#) (*fr.Wikipedia*) was recruited into the SS, and became the Roman Catholic face of Nazism in France, in order to encourage French Catholics to volunteer to fight for the Nazis.



The French RC bishop, Monsignor Mayol Lupé, in 1943, on the cover of the Nazi's multilingual propoganda journal, *Signal*.

If you want to understand the scourge of antisemitism in our times, and Islamism, Socialism/Communism, the so-called Fourth Industrial Revolution, the 'Climate' global ideology, transhumanism, Wokeism, and 'the science' cult of 'public health', you must understand Apocalypse and the psychology of Apocalypse.

The English philosopher Bertrand Russell (1872 to 1920) was an arch-atheist leftist, but he did at least acknowledge that the atheistic political movements of his day had inherited Western civilisation's Christian belief in progress to a Millennium or golden age or 'world to come'. In his [History of Western Philosophy](#) (an excellent book that I first read in my late twenties, when I was still an atheist myself), Russell pithily maps the apocalyptic nature of Socialism to Christian apocalypticism, acknowledging that although the Socialists had removed God, they nevertheless presupposed an overarching metaphysical power in ['dialectical materialism'](#) (*wikipedia.org*):

<b>God of Israel</b>	>>	<b>Dialectical Materialism</b>
<b>The Messiah</b>	>>	<b>Marx</b>
<b>The Elect</b>	>>	<b>The Proletariat</b>
<b>The Church</b>	>>	<b>The Communist Party</b>
<b>The Second Coming</b>	>>	<b>The Revolution</b>
<b>Hell</b>	>>	<b>Punishment of the Capitalists</b>
<b>The Millennium</b>	>>	<b>The Communist Commonwealth</b>

*History of Western Philosophy*, Bertrand Russell

To this day, [President Xi Jinping](#) (*cnas.org*) overtly keeps the metaphysical faith in dialectical materialism, to which, he insists, China and ultimately the rest of the world must submit. As Jinping said in his ['special address'](#) (*YouTube*) to last year's WEF Agenda in Davos – following the mutual-admiration introductions of the WEF and the Communist Party of China (CPC) – there is an 'inevitable' 'logic of history', and China is leading the necessary

‘economic globalisation’ like a mighty river heading for the sea. Any attempts to resist, says Jinping, are mere ‘countercurrents’ or ‘dangerous shoals’.

The reality is, behind all the ‘peace-making’ weasel words of Xi Jinping and Klaus Schwab, of a better world led by China – China being the world’s biggest contributor to science, having [recently overtaken](#) (*nature.com*) the USA – the CPC is a determined and dangerous enemy of Christian faith. Christianity is the greatest ‘countercurrent’ in China today, and a threat to China’s creed in dialectical materialism and what Lenin called ‘scientific atheism’.

Xi Jinping, and the CPC, is very aware that Christianity is a great threat to Communism, which is surely why he persecutes Christians in China (and in Hong Kong), who are an increasing threat to Communist power and its philosophical underscoring.

China now has [more practicing Christians](#) (*berkeleycentre.georgetown.edu*) on the Sabbath than the whole of Europe. China’s Christians, along with Christians in the Muslim nations, and Christians persecuted by Hindus in India, are the most [severely persecuted Christians](#) (*opendoorsuk.org*) in the world. The incumbent [Pope](#) (*weforum.org*) and the incumbent [Archbishop of Canterbury](#) (*weforum.org*), in involving themselves with the WEF are not peacemakers; they are emboldening those whose vision for the world is destruction of the Church and the realisation of the Communist science and theory of history.

I should mention that Israel, being a global leader in science and IT, is highly involved with the WEF. I am a dedicated advocate for Jewish Israel, and 2 years ago was awarded for my efforts by the British Jewish community (discussed in Chapter 3). But I must criticise Israel, as I criticise my own faith community (the Church of England) and the UK Government, for their involvement with the WEF. There are trends in parts of Israel, as there are throughout the West, towards humanism, progressivism, liberalism, leftism, Woke, ‘Pride’, scientism and techno-progressivism. All these are alternative, specious and spurious goals to God of Israel’s plans for Israel, as I hope to prove in this book. The world must come to love Israel, but Israel too must come to love Israel, and acknowledge the reason that Israel is called “Israel”.

Karl Marx himself, whose paternal ancestors for several generations were rabbis, and whose academic mentors were Christian philosophers, removed God from the progressive ‘dialectic’ of history (proposed by the Christian philosopher GWF Hegel), but nevertheless evangelised faith in some kind of *a priori* logic of history that *inevitably* drives us towards a predestined satisfactory end.

The Judeo-Christian progress to a good end comes from God of Israel, King of the Universe, who is to bless all nations in the end, but in the Marxist schema, the ‘workers of the world’ break free from their chains and, following a world-wide violent revolution, the Communist commonwealth is realised. This would apparently be a good conclusion to history, with no nations, no kings, no middle class or ‘bourgeoisie’, rather a godless, classless<sup>2</sup> and amorphous bloc ruled by a [proletariat](#) great assembly (or ‘soviet’).

This is perhaps why, since a century ago, Jews of a liberal or secular mindset have been peculiarly attracted to the end-of-history promises of Communism/Socialism, being

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<sup>2</sup> I am, by the way, proudly working class, privileged to have dedicated parents and a solid family. Had I not been born and bred in a working-class community in Yorkshire, but had a ‘privileged’ background such as that of Richard Dawkins or Douglas Adams, I doubt very much that I would have developed the insight, wisdom, chutzpah, tenacity (for which Yorkshire is reputed), and enough contempt for contemporary universities and intellectuals to write this book.



cognisant of a long anti-Jewish history of oppression, expulsions, ghettos, and pogroms by popes, kings, and czars. It all went horribly wrong of course; the international Socialists turned out to be as vicious and at least as antisemitic as the National Socialists that were to emerge as a counterpole to Communism.

In other words, Jewish secularists gave up their religion, but the millennia-old weight of Jewish and Christian religious hope for a good end goal continued to dominate the thinking of some of the world's most influential secular Jews from the late 19<sup>th</sup> century to this day. From the delusional and ill-fated Russian [Bundists](#) (*Wikipedia*) to, in our times, US presidential hopeful [Bernie Sanders](#) (*washingtonexaminer.com*), to [Jon Lansman](#) (*Wikipedia*) and the other Jewish founders of Jeremy Corbyn's [Momentum movement](#) (*Wikipedia*), Jewish secularism has retained the underlying Judaic millennialist promise of **progress** to a goal of History.

Of course, the extant consequences of Marx's materialist philosophy are calamitous wherever in the world it has been politically effected – from the Union of Soviet Socialist Republics (USSR) to Communist China to Cambodia to Latin America to all nations infected by Islamism and [Islamic Socialism](#) (*Wikipedia*). The consequences of these Communist and Socialist movements is often described as 'apocalyptic. But 'Apocalypse', I hope to prove, does not in fact mean calamity.

Apocalypse, or at least the *end* of the Apocalypse, means the *end* of the age of revolutions and calamity, as all things come to one head and are unveiled in Jerusalem.

Apocalypse also means the end of the philosophical search and scientific search for the ultimate answers – including the so-called Theory of Everything or Master Theory.

Apocalypse begins with our realisation that **Gravity is the Word**. We are coming to know God (I will explain what I mean by 'know'), and we can go no further than knowing God as God knows us. God is the goal that has no goal but Himself. As Saint Paul put it:

For now we see through a glass, darkly; but then face to face: now I know in part; but then shall I know even as also I am known. (*1 Corinthians 13:12*)

Apocalypse, from the Greek *apokálupsis*, means 'unveiling'. And the unveiling began about 2000 years ago on the death of the Christ, as 'the veil of the temple was rent in twain' (*Mark 15:38*) immediately after, according to the narrative, a total eclipse of the sun.



Screenshot of Lansman's Twitter, at the time of writing.

After a lifetime of leading campaigns to install a Communist as UK Prime Minister, Lansman very nearly achieved it with Jeremy Corbyn, a notoriously obsessive anti-Israelist and supporter of the Iranian regime whom the pollsters put ahead of Boris Johnson for several months before the last General Election. Lansman now compares himself to Moses, no doubt believing that from somewhere a Marxist Joshua will follow Corbyn to take Britain into the 'promised land'.

The end of the age is the time at which all nations of the world are centred on Mount Zion and on the One True God, as the world ‘is filled with the knowledge of the glory of God as the waters cover the sea’.

And the long-promised Apocalypse cannot be substituted by Communism/Socialism, Nazism, Islam, or the supersessionism/replacement theology of much of Christianity. No group can successfully appropriate the end of history and set up its tribe (be it religious, intellectual, progressive, techno-progressive, political or economic) as the alternative ‘chosen’ to replace Israel.

I do not doubt that I have made some errors in writing this book. It is not possible to create an accurate map of everything. But I know that my map is good enough to point you to **Truth**, or better, אמת : *aleph, mem and tav*, these being the first, middle and last letters of the Hebrew aleph-bet, transliterated to English as **emet**.

*Language is Everything*, from beginning to end. ‘And God said... and it was’. The Pattern, the Apocalyptic Pattern, ends, as it must, with the letter *tav*, the last letter, in the Holy Language of *emet* and the alphabet.

‘I am **aleph** and **tav**, the beginning and the end, the first and the last’, we read in the very last chapter of the Christian Bible: *Revelation, Chapter 22*. Similarly in the 7 words of the very first sentence of the Bible (*Genesis*, or, *Bereshit* in transliterated Hebrew) the mysterious middle word is אמת or **aleph-tav**.

You see, just as modern scientific and mathematical theories of the cosmos presuppose [symmetry as the underlying truth of everything](http://philosophy-of-cosmology.ox.ac.uk) (*philosophy-of-cosmology.ox.ac.uk*) from Time and Gravity to quantum physics, I will prove that this **symmetry** really does run through everything, including human history, creativity and thought, not least in the pinnacle of inspired and ‘received’ (קבלה) human literature: the Hebrew Bible.

Just as almost all things in nature are binary and symmetrical, my Pattern of all patterns is symmetrical (and symmetrical in four dimensions, as you will see). And unlike Einstein’s theorems on gravity and four dimensions, the Pattern of Patterns needs no complex mathematics, but simple mathematics, simple geometry (the geometry of sine waves), simple linguistics, and simple statistics (not least an understanding of the statistical improbability of the many co-incidences in Time that help build the Pattern).

The Napoleonic Code introduced the first universally-accepted **measurements** and **rules** used everywhere in our times, including in Israel: decimalisation, the metre, the litre, and the kilogram (the mass of 1 litre of water, being a cube of 10cm x 10cm x 10cm). Measurements, of length and weight, are fundamental in the Hebrew Bible, and we meet them again in the Christian Apocalypse (the ‘golden reed’). If you think about it, civilisation is not possible without *just* measurement and ‘weights [shekel] and measures’. It is why our allegorical Lady Justice holds a balance.

Napoléon Bonaparte also [emancipated](https://en.wikipedia.org/wiki/Emancipation_of_the_Jews) (*Wikipedia*) the Jews of Europe, and yet, paradoxically, the United Nations Human Rights Council (UNHRC) today is the most antisemitic international organisation of our times, and has been so since 1975, as I explained in [this piece](http://markpickles.wordpress.com) on my blog (*markpickles.wordpress.com*). My piece explains the connection between the Napoleonic Code and ‘The Universal Declaration of Human Rights’ in 1948, and where the

Allies went wrong in 1948. The Napoleonic Code has done much good. The United Nations, especially since it expanded to include almost all nations, has done no good.

As it happens, my mother's maiden name is Bonaparte. Born in Singapore, her ancestors (we think) were from Pondicherry, French India. Today my Bonaparte side of the family live in Singapore, Europe and Australia. The Bonaparte **name** in my family history is significant, for several reasons to which we will come, not least that it caused me to take a deep interest in the life and times of Napoléon, and in the French language, history and culture. I am a (self-taught) francophone, and I am a Francophile.

The Universal Declaration of Human Rights was published in the same year as the foundation of the State of Israel, but the nations have yet to unite on God of Israel, without whom we are much less than human. The nations have forgotten God. Without God, human being has no sanctity. Humanism ultimately self-negates, because the atheist cannot effectively contend the claim of atheist big thinkers such as Stephen Hawking, who famously said that 'the human race is just a chemical scum on a moderate-sized planet'.

Today the nations are united (be they Christian, Islamic, Communist or secular) **solely** in their animus towards Israel, the sole Jewish nation, a small and overcrowded nation no bigger than Wales, half of which is desert. And so, it remains simply to turn things upside down. It remains for the nations to bless Israel, not to curse her.

### **The UN's Isaiah Wall**



The nascent UN set up its headquarters in New York City. Gardens were developed and, over the years, various sculptures, artefacts and installations added. One of these is the "Isaiah Wall". It has the inscription in English, translated from the Jewish Bible:

*They shall beat their swords into plowshares, and their spears into pruning hooks; nation shall not lift up sword against nation, neither shall they learn war any more.*

*Isaiah*

The text is Isaiah 2:4. But the Isaiah Wall is out of context. It implies that the United Nations – i.e., man – will judge the nations, from New York, or Geneva, or Durban... But in fact the Biblical context is really about God's judging of the nations, from Jerusalem.

It is perverse indeed that the United Nations General Assembly, which has managed to unite on nothing other than anti-semitism and anti-Israelism, has misappropriated from God of Israel and the Jews the most Zionist text in the Book.

Isaiah is telling us that the peace will come at the great Day of Judgement, when God our Creator, God of Israel, draws all nations to Him through Israel, through which God pilots all nations to their destiny. The Isaiah text is the very opposite of nations united. It is God's separating out the good from the bad, the sheep from the goats.

Let us read the 'swords into plowshares' text with the original Jewish words that precede it (English translation: JPS Tanakh):

*The word that Isaiah the son of Amoz saw concerning Judah and Jerusalem.  
And it shall come to pass in the end of days,  
That the mountain of the LORD'S house  
Shall be established as the top of the mountains,  
And shall be exalted above the hills;  
And all nations shall flow unto it.  
And many peoples shall go and say:  
Come ye, and let us go up to the mountain of the LORD,  
To the house of the God of Jacob;  
And He will teach us of His ways,  
And we will walk in His paths.'  
For out of Zion shall go forth the law,  
And the word of the LORD from Jerusalem.  
And He shall judge between the nations,  
And shall decide for many peoples;  
And they shall beat their swords into plowshares,  
And their spears into pruninghooks;  
Nation shall not lift up sword against nation,  
Neither shall they learn war any more.*

**My Pattern** proves God's presence in *everything*, right through the history of civilisation, including the life of the human mind, and that which allows the mind to think: language: words, names and numbers, including in our history of measurements (or metrology). Words, names and numbers, and measurements, are the glue of the Pattern.

Unlike scientific theories of the universe – which today are becoming increasingly abstract and unprovable in their search for [mathematical elegance](#) (Wikipedia) – my Pattern has the **poetic elegance** that every intelligent reader of the **English** language can understand. My Pattern maps our scientific knowledge of the Creation to the elegance of the universe according to the Bible (about a third of which is Hebrew poetry), including the mysterious cardinal and ordinal numbers and patterns of numbers in *Genesis*. Of course, if the Pattern were not to map to the Holy Bible – the world's global book, the **book of books** – it would not be proof of God of Israel: it would not be the Pattern of the *whole*.

We might say that through the Dialectic (Platonic and Hegelian rather than Marxist), the English language has won out over all languages, and the Bible has won out over all books. (There are many versions of the Bible of course, but almost all of them have at least the core 66 books of my King James Bible<sup>3</sup>, the [bestselling book of all time](#) (*kingjamesbibleonline.org*.)

In Douglas Adams' satire of scientists who are searching for a mathematically elegant [Theory of Everything](#) (*Wikipedia*), the meaning of everything comes out at '42'. In my book, the meaning of everything points to, and is consumed in, the 22<sup>nd</sup> letter of the Hebrew alphabet: *tav*.

*Tav* is the centre and the pinnacle to which the end of this book will **go up**. I bring all things to one head: **22**.

In our modern age (that began a century ago with Einstein's new theory of gravity) the consensus is that the truth resides in numbers and other mathematical symbols. I prove that mathematics is but one language, and that all things become whole not in mathematics but in the Holy Language and its 22 letters.

22, not 42, is the apocalyptic **key**, the Key of the House of David (*Isaiah 22:22, Revelation 3:7*)

Of course, in Biblical Hebrew there is no separate numbering system, but much of the Bible, from beginning to end, is profound in its patterns of mathematics, geometry, measurements, rules, and logic, as we will see.

The widespread belief that there are mathematical expressions for *everything* including human consciousness – human consciousness being by far the most important 'thing' known to us in the universe – is a generalised delusion of contemporary science.

Mathematics and logic have been indispensable tools in most of my professional career of over 40 years in avionics, electronics, the computer sciences, and the life sciences. As a young man in the 1980s, qualifying as an air-radar engineer in the Royal Air Force, calculations around the speed-of-light-constant kept our aircraft in the air (not least because I specialised in [terrain-following radar](#) (*Wikipedia*) on the Panavia Tornado aircraft). But for several decades now, mathematical 'beauty' and 'elegance' alone have been used as proofs (such as for multiple universes, parallel universes, brane-world holograms, etc.,) for which its exponents know there can be no empirical proof.

These mathematically elegant theories started to lose credibility at about the turn of the millennium because there were so many of them. This troubled scientists and mathematicians such as [Edward Witten](#) (*Wikipedia*), who proposed 'M theory' as a kind of meta-mathematics to consolidate all the diverging theories. Twenty years on, the result is divergent M theories of non-referential or *pure* mathematics!

All 'big' theories, such as the so-called 'Ultimate Theory' or '[Theory of Everything](#)' (*Wikipedia*), inevitably fail: *inevitably* because mathematics is *not* the *basis* of reality. Mathematics is not the basis of human consciousness and the human soul. Mathematics is not God. Furthermore, whereas man can be an outside observer of the world's mathematical

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<sup>3</sup> Melvyn Bragg has written two excellent related books: *The Adventure of English*, tracing the remarkable history of the English language, and *The Book of Books*, on the 'radical Impact of the King James Bible', including of course its impact on English.

phenomena, man cannot be an outside observer of himself. For some today, mathematics is a false god, just as for the Communists dialectical materialism is a false god.

I have worked in several sciences and with many scientists, for several science corporations. In general scientists do *not* know more about reality, life and meaning than anyone else. On the contrary, the allure of mathematical reductionism, or, for biologists, the allure of the reductionist ‘central dogma of molecular biology’ (which translates as ‘genes are the blueprint of life’), results in a poor public understanding of the meaning of life. C.S. Lewis warned that secular science leads to the [‘Abolition of Man’](#) (*Wikipedia*), and the polymath Michael Polanyi was dismayed at what he called the [‘Moral Inversion’](#) (*Wikipedia*) resulting from scientific reductionism.

‘God’ is anathema to big-picture scientists who reduce truth to maths and life to genes, or (in the case of the transhumanists) life to software, as I wrote in [this piece](#), concerning the biotechnology corporation *Moderna* (*markpickles.wordpress.com*).

One of the greatest Jewish thinkers of all time in my view (whom we will discuss in this book, not least because his ideas on Apocalypse and Israel were similar in some ways to my own) is Rabbi Moses Maimonides, who wrote:

‘But of the things in the heavens man knows nothing except a few mathematical calculations, and you see how far these go. I say in the words of the poet, “The heavens are the Lord’s, but the earth He hath given to the sons of man” (Psalm 115:6)’.

*The Guide for the Perplexed*, circa 1190, Moses Maimonides  
(Friedländer translation, 1881)

I note that Edward Witten of M-Theory fame is a ‘liberal’ and anti-Israel Jew, who like many in his field support the [boycotting of Israel](#) (*nybooks.com*) for what he condemnatorily calls the Jewish ‘occupation’ of Judea and Samaria. Surely, only in a parallel universe could a Jew condemn his fellow Jews for living in Judea, the land of the Tribe of Judah! But, of course, once you have replaced the Bible with mathematics, nothing is holy, the Jews are unchosen, and the idea of Jews ‘occupying’ the Holy Land and Holy City to which they are called to go up is anathema. It is a humiliation of M-Theory. God of Israel is a humiliation of M-Theory. Everything Holy is a humiliation of M-Theory.

Gravitational physicist Stephen Hawking [also boycotted](#) Israel (*nytimes.com*), even though Israel is the *only* nation in the Middle East and North Africa that has freedom and universal human rights, including the rights of all religious expression and assembly, and the right to publicly express, and argue for, one’s atheism and scientific reductionism.

It is inevitable that atheistic cosmologists desire to supplant God of Israel, omnipotent King of the Universe, with mathematical elegance, and therefore it is perhaps inevitable that such thinkers, especially if they are Jews, are often caught up in the *spirit* of anti-Israelism, despite the irrationality of the cause. And yet, curiously, the Jewish tribe (a mere 0.2% of the world’s population) has made an overwhelming contribution to the world’s knowledge of physics (including gravitational physics) and mathematics, winning 26% of [Nobel Prizes in Physics](#) (*jinfo.org*), for instance.

I imagine that Jewish genius – despite some of it being misdirected by some of those to whom it is gifted – is providential. Had Israel *not* had the *best* scientists, engineers, soldiers, Air Force and Navy in the Middle East, Israel would be indefensible against the 22

nations of the Arab League and Iran and the wider Islamic bloc that, for most of the past century, have been intent on destroying her. And just as the Israeli Air Force probably saved the world from nuclear catastrophe by destroying Iraq's nuclear capability ([Operation Opera](#) *(YouTube)*), it seems to me likely that Israel will need to act alone again against Iran's nuclear ambitions, not least because a fundamental article of the Islamic Republic of Iran is the annihilation of Israel as the necessary prerequisite to what the Iranian mullahs believe is an imminent Islamic apocalypse. Israel, or at least my Jewish friends in Israel, takes seriously Islamist threats about the imminent annihilation of Israel, whereas the West and the incumbent President of the USA evidently do not.

Thank Heaven for Jewish genius. As the Bible puts it: God of Israel protects Israel as 'the apple of His eye'. For so long as she needs to keep fighting wars, and Islamist attempts (often financially backed by governments and charities<sup>4</sup> of Christian and secularist nations) to obliterate her, I hope and expect she will win.

All will be made whole (or holy), according to the Holy **Time** and the Holy Geography: **Zion**. All will be understood. And the process begins with my overturning the Einsteinian paradigm and introducing quite a different understanding of universal Gravity *and* of Time.

**Time is absolute**, despite the fact that time would be relative to imaginary independent human observers travelling in different parts of the cosmos. But even then, such hypothetical star-trekkers could fix time on Time, just as on Earth since 1884 all parts of the world have come to fix time on their relative longitude to Greenwich, London. And of course, we globally fix our years on *Anno Domini*, or as non-Christians prefer to say, the first year of the 'Common Era'.

**Mankind fixed 0 degrees longitude** through the diplomatic process, whereas **mankind discovered 0 degrees latitude** (the Equator), through evolution of knowledge. In later chapters, we will use this *fixed* latitude and *relative* longitude as the analogy to explain meaningful coincidence, and how I think God sometimes works through the unconscious mind of man. In fact God seems to work also through the animal kingdom in my Pattern, just as God sometimes works through the animal kingdom in Biblical narratives, such as Noah's raven and dove, and Balaam's donkey, and the cocked that crowed for Peter, as Peter denied his association with Jesus. In my proving the omnipotence of God of Israel, I *mean* omnipotence. There is nowhere where God is not. There is nowhere where Gravity is not. There is nowhere where the Word is not.

Although Einstein occasionally used the word 'God' to refer to what he understood as a universal mathematical language behind everything, Einstein was in fact an atheist (a [mathematical Platonist](#), *(Wikipedia)*). In 1954, the year before he died, he wrote a [letter](#) to the Jewish philosopher Erik Gutkind. Gutkind had hoped that Einstein would see some compatibility between Einstein's physics and Gutkind's mystical Jewish philosophy, but Einstein replied: 'the word God is for me nothing but the expression and product of human

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<sup>4</sup> The excellent organisation [NGO Monitor](#), some of whose contributors I know personally, catalogues and researches government and NGO backing of highly-funded campaigns to demonise Israel and to promote terrorist organisations operating behind a façade of 'human rights' in the Middle East, often with church backing, and the backing of the World Council of Churches.

weaknesses'. The letter was auctioned in 2008. Richard Dawkins was one of the [unsuccessful bidders](#) (*telegraph.co.uk*).

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In 2000 the Internet was new for most people, as you can see from this BBC News feature on the [Yell UK Web Awards 1999](#) (*YouTube*). I was age 39 at the 2000 UK Web Awards, and quite new to the computer sciences, having recently converted from electronics and avionics engineering. I passed my exams for professional certification as a 'principal IBM developer' only in 1998.

All those of us working professionally with the Internet in 2000, including Douglas Adams, were novices in a novel technology, and some of us were eager to experiment. The original 'world wide web' inventors and developers were in fact scientists, not least [Tim Berners-Lee](#) (*Wikipedia*), working at CERN, the European Organisation for Nuclear Research. CERN realised that it needed to network its computers across nations to collaborate on huge data problems. Similarly, as I wrote in [this piece](#) in late 2020 for *The Conservative Woman*, the Human Genome Project, which was completed in 2000, could not have been completed without the World Wide Web.

Internet Service Providers (ISPs) in 2000 were generally small start-up companies, including the company I had recently joined in Lancashire (founded by a former colleague who, knowing I had a strong creative bent, asked me to work for his new company). I developed, single-handedly, the first website for the Manchester-based national retailer the [Co-op](#) (*coop.co.uk*) (on an IBM database) and, with one other developer, a Dutch lady, I developed the first interactive website for the retailer [Iceland](#) (*iceland.co.uk*). Of course, 20 years on, websites for large corporations do a lot more, and require large teams of developers to maintain, secure, and continuously improve.

The community website (no longer in place) I had developed for my village ([Grindleton](#) (*Wikipedia*)) and which came up against Douglas Adams' h2g2 website was, as noted, a forerunner to the social media websites that now dominate our times. Villagers from ages 8 to 80 could securely post news, notices and articles to categories such as the Brownies, police, church, parish council, poetry, nature, cricket team, football team, Women's Institute, philosophy, conservation, business, local history, health services, general news, etc. The website attracted some national interest, following the *Yell Web Award*. A reporter from *The Times* came to visit the village to write about the website. And an MP from the Department for Culture, Media and Sport wrote a page on the website, congratulating the village for its pioneering good use of the Internet.

Anno Domini 2000 was an important year for the Internet. Until 1999, many IT developers, including me, had been involved in fighting the 'Millennium bug', concerned about data from legacy systems that used only two digits for the year (e.g. '22' was assumed by the logic to mean '1922'). From 2000 there was a flourish of creativity, and the appearance of the first global social media websites. But there were, inevitably, negative consequences to this phenomenon. **New Atheism** and a renewed **Islamism** (beginning with the second Islamist/Muslim-Brotherhood 'Intifada' against Israel in 2000) came to prevail at the turn of the Millennium, and were able to spread quickly through the new media, as well as mainstream legacy media.



21<sup>st</sup> century Islamism and the West's political Atheism, I hope to prove, are the same spiritual darkness. And both Islamism and contemporary Atheism have, in their own way, teamed with Communism/Socialism, i.e., the so-called [red-green alliance](#) (*start.umd.edu*) of which Jeremy Corbyn is a political exemplar. The Islamists have long been attracted to Communism's call to global revolution, and the Atheists, including the New Atheists, are attracted to China's philosophy of scientific atheism, while disingenuously asserting that 'science' is somehow an, amoral, objective, dispassionate, and apolitical domain.

Promoting a vision of society shaped primarily by science and atheism, which is what Dawkins seeks, is political activism. Indeed, science that appeals to atheism, or '[scientific atheism](#)' is, by Vladimir Lenin's definition, Communism. The political far right also developed its forms of scientific atheism (although sometimes with a Christian veneer, that duped many Christians), such as Aryanism (and other forms of racism) and Social Darwinism, [French Aryanism](#) (*Wikipedia*) and [German Social Darwinism](#) (*historyhit.com*) combining at the philosophical roots of National Socialism.

Islamism and New Atheism are equally as destructive and dangerous as each other. Each is an equal and opposite reaction to the other. Each is antithetical to Truth: God of Israel, hence the red-green alliance. The seemingly inexorable rise of the Muslim Brotherhood and other Islamist groups since the turn of the Millennium have caused an equally irrational reaction in the West: science became ideological as some of the West's richest and most influential men began to politicise science and encourage people away from religion, picking especially on the prevalent religion of the West: Christianity. Christopher Hitchens wrote his book *God is Not Great – How Religion Poisons Everything* (published 2007), attacking mainly the Jewish and Christian faiths (not least because he saw them as the inspiration for Islam).

The religious vacuum that has developed in the West is not lost on the world's 'evangelical' Muslims. New Atheism has actually amplified and emboldened Islamism, whilst severely damaging the Judeo-Christian fabric of the West in favour of scientific atheism.

The scientists of the West (or at least the academic institutions and commercial corporations they work for) have inevitably and necessarily embraced the Communist regime of China because China is today the world's major contributor to science, [publishing more scientific papers](#) (*nature.com*) than even the USA. Since 2020 our political leaders have often said they are obliged to 'follow the science', apparently unconcerned that 'the science' is what the Chinese Communist Party decides to publish and chooses not to publish. But do not make the mistake of thinking that Western science is generally honest and objective. It isn't. There has been a long-running crisis of scientific integrity in the West due to commercial pressures and competing demands for research grants, as I wrote in [this piece](#) for *The Conservative Woman*.

The 2020 'conspiracy' theory that the Covid-19 virus came out of a Western-backed laboratory in Wuhan now turns out to be [most probably true](#) (*mattridley.co.uk*) as even the backtracking Western mainstream media and the US Government have come to admit.

The response of politicians led by 'the science' has been the tyrannical mandating of gene therapy and other forms of scientific overreach, an enthusiast of which is Richard Dawkins. Dawkins is so enthusiastic about the novel mRNA biotechnology that he seems to think that people will soon be queuing up to be [vaccinated against the common cold](#) (*penguin.co.uk*).

Perhaps many people will, indeed I think it is most likely they will. Most people I know will happily be ‘jabbed’ with whatever the Government, ‘following the science’, tells them they ‘need’, not necessarily because they are persuaded they need it for their health, but in order to keep their job and to travel.

Scientism is a philosophy that can be summed up by the first sentence of Dawkins’ article for *Penguin*: ‘Humanity’s best hope for the future is, as it has long been, science’. President Xi Jinping agrees, the minor difference being that whereas Dawkins encourages young people away from Christianity (including with a book on New Atheism for children), Xi Jinping *bans* young people ([bars under-18s](#) (*dailymail.co.uk*)) from even entering a church.

Dawkins’ meteoric career in New Atheism was set up and funded by the wealth of Silicon Valley. Bill Gates is a friend of President Xi Jinping (and [applauded](#) Jinping’s lockdown tyranny), and [Gates is an admirer](#) (*independent.co.uk*) of Dawkins as is Gates’ former partner at Microsoft, Charles Simonyi. Simonyi funded the establishment of an academic chair at Oxford University, on condition that Dawkins be the first incumbent. Simonyi prefixed his name to the chair: [Simonyi Professor for the Public Understanding of Science](#) (*Wikipedia*).

Today, scientific and technocratic ‘philanthropy’, and Communist [Chinese money](#) (*gatestoneinstitute.com*), funds much of our university system. But what is the aim of Bill Gates, Larry Page, Charles Simonyi, Mark Zuckerberg, Nick Bostrom, Ray Kurzweil, Peter Thiel... and China’s ‘philanthropy’? And why is so much of it fascinated with ‘public health’? Are they the crude alchemists of our times, seeking eternal life through fabrication of the material world? It is a fact that, like the pharaohs, some of them have signed up to be (cryogenically) [mummified](#) (*theverge.com*) in case they die before their technologies ‘mature’.

Google, whose transhumanist co-founder Larry Page (a Jewish atheist) tells us he wants to [solve death](#) (*Time.com*). And Google with Nasa has set up a so-called [Singularity University](#) (*sciencebusiness.net*) to pursue the transhumanist cause, led by Jewish ‘futurist’ Ray Kurzweil, who is one of many highly influential and dangerous thinkers today who thinks human being is [reducible to software](#) (*Wikipedia*).

Of course, the goals of scientism, Communism and transhumanism (of Google, Nasa, the Singularity University, the World Economic Forum, etc.) are implicitly ‘apocalyptic’, in that they envisage an end-of-history goal for mankind. They [‘are the future’](#) (*Breitbart.com*) announced Klaus Schwab at Davos in 2022. They are what Dawkins insists is the ‘best hope for the future’.

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What, you might be asking, many pages into this long introduction of my book on **Gravity** and **Time** has all this got to do with **Gravity** and **Time**? What have anti-Israelism/Palestinianism, Islamic apocalypticism, and Western atheistic decadence got to do with Gravity?

Well, as I have said, Gravity is not a dumb force. **Gravity speaks, through History**. And the Lord of History is pulling us towards His Apocalypse (unveiling).

The centre of gravity on Earth, where all things are brought to one head, is Jerusalem. Isaac Newton did not get his theory of gravity from experimentation, he got it from [his King James Bible](#), and from Jewish sources (including Maimonides) on the Jerusalem Temple, and from what he described as his divine epiphany or *Annus Mirabilis* in 1666. Newton

even developed some of his ideas by studying Jewish ritual. As I will prove, Newton was on the right track, particularly when we look at the rituals of Sukkot (or the Feast of Tabernacles).

For [50 continuous years](#) (*researchgate.net*), Newton studied the Jerusalem Temple (particularly the First Temple), using multiple sources in several languages, including Hebrew. Newton also believed that, in the 21<sup>st</sup> century, all things would come to a head in Jerusalem, following the restitution of Israel to the Jews. Newton's most profound thinking on the universe, gravity and time came in large part from his study of Jewish and Christian Apocalyptic prophecy.

It is almost possible to say that Newton believed that Gravity is God of Israel. (I will explain why, as this book develops.)

It is certainly possible to say that Newton thought that his proof that gravity is a universalising force (i.e. not local to Earth) is proof of God of Israel. Indeed, when Newton's fellow scholars began claiming that Newton's proof of universal gravitation was proof that the universe functions without its Creator God (the theory known as 'Deism'), Newton added a *General Scholium* to his great work *Principia Mathematica* to make sure his readers knew that Newton believed that universal gravitation is the very breath of God, in whom and through whom the universe is sustained.

In other words, whereas, in our times, the gravitational physicist Stephen Hawking said that because there is gravity 'there is no need to invoke' God, Newton said that the omnipresence of gravity proves the omnipotence of God.

I will prove Newton right on many things, including on God, on Time, and on Zion.

Newton it seems to me, pushed things as far as he possibly could in his day. Although he knew about the importance of electrical forces, and he knew about magnetism, the realisation that electricity and magnetism and light are the *same* force – electromagnetism, which, like gravity and sound, also adhere to Newton's *inverse square law* – did not come about until James Clerk Maxwell's discovery in 1873. Newton knew about the universal importance of wave geometry, but Newton's laboratory and his observations of the alchemical vessel were no substitute for Faraday cages, oscilloscopes, spectrum analysers, electron microscopes, mass spectrometers... (all of which, apart from electron microscopes, I have spent years working with in my professional occupations).

Newton could not have known that, apart from gravity, there is nothing in the universe apart from electromagnetism (or 'light'). Indeed, at the time of writing, scientists in my adopted city of Manchester UK, at the University of Manchester, claim to have [created subatomic particles of matter from only electromagnetism](#), i.e. light. (We will ignore here the theoretical subatomic *nuclear* forces/particles; after all man is yet to see an atom, let alone anything subatomic. And we are yet to see an explanation of why energy fields cause some particles to have mass.)

Considering that a few good men and women of Manchester can create matter from light, one can appreciate the power of the Creator of Light, who sustains the 'laws' of light (and gravity) that modern physics accepts are constant throughout the whole universe.

Today, after 30 years of continuous private study – of life, the universe and *everything* – and latterly employed for 10 years as a scientific technical writer for various science

corporations in and around Manchester, I can prove that gravity, light (electromagnetism), and music are manifestations of the same phenomenon, the Word, or *Logos*, of God.

### **What is *Logos*?**

*Logos* to the Greek scholars who adhered to the concept was, in fact, **everything**. *Logos* is the meaning of life, the universe (cosmos), and everything. This is why the author of the Gospel of John (the only Christo-*logical* Gospel of the four) opens his prologue by declaring that the Messiah is the *Logos* ‘made flesh’ who ‘dwelt’ among us and that there is nothing – no thing – else.

The original Greek translates better as ‘tabernacled’ than the ‘dwelt’ more commonly seen in English Bibles. The Tabernacle was the roaming centre, which became the fixed centre: the Jerusalem Temple. Tabernacle and Temple were the microcosmic dwelling of God on Earth.

In the New Testament, ‘Son’ means the Messiah (or the *Christ* in the Greek), and in the Hebrew Bible ‘Son of God’ and God’s ‘firstborn’ usually mean Israel (*Exodus 4:22* for example). Israel can mean the Good Land, and it is also the name that God gave to Jacob, father of the 12 Tribes of Israel. ‘Israel’ and ‘Son’, then, have multiple meanings that all allude to the Holy centre of everything, where God meets Man.

The Christ himself associated his body with the Temple, according to the Gospel of John: ‘Destroy this temple, and in three days I will raise it up’ (*John 2:19*). Saint Paul said the human ‘body is the Temple of God’. The association of the human body with the Temple exists in both the Jewish and Christian Bibles.

Similarly, ‘the Son of Man’ (an expression which appears almost a hundred times in the Book of *Ezekiel*) variously alludes to Israel and to the Messiah. And so we can see how the words *Logos*, *Son*, *Israel*, and *Temple* variously all mean *everything in microcosmos*.

Jesus and the Twelve were a microcosm of Israel and the Twelve, hence Matthew (2:15) exactly echoes Hosea (11:1) in saying, ‘Out of Egypt, I called my son’.

All the big theological words in Christian scripture and theology, such as *Logos*, *hamartia* (sin), *metanoia* (usually poorly translated into English as ‘repent’) come from Greek philosophy, Aristotelian ethics, and drama. The Gospel genre itself uses the Greek dramatic and biographical form, which seems to be often lost on the modern reader, especially if he or she is seeking empirical history to support a ‘Christian [Biblical] fundamentalist’ position.

Greek was the *lingua franca* 2000 years ago, even for the Romans and the Jews, which is why the New Testament was written in [Koine Greek](#) (*Wikipedia*). This supra-national language made possible the rapid spread of Christianity in the Roman Empire. The Hebrew Bible had already been translated into Greek (the [Septuagint](#), (*Wikipedia*)) in the 3<sup>rd</sup> and 2<sup>nd</sup> centuries BC.

Greek philosophy has had an overwhelming influence on Jewish and Christian civilisation (and what some now call Judeo-Christian civilisation), so much so that the philosopher Alfred North Whitehead came to characterise all Western philosophy as ‘footnotes to Plato’.

The central concept of Greek philosophy is *Logos*. It was Judaized by Philo of Alexandria during the time that Jesus lived, and it was Christianised some time later by the author (unknown) of the Gospel of John.

*Logos* is the harmonising structure behind everything, from music to language to mathematics to astronomy and what we now call ‘science’.

The suffix 'ology' applied to diverse fields of study, including theology and cosmology, alludes to the *Logos* (the Word of God) at the centre of all things, not least the implied centre in all Western languages.

And *Logos*, as we will see, brings everything into sublime **harmony and symmetry**.

I can bring everything, *every* thing, into the singular whole, because we have arrived at the Time at which human knowledge is so complete, and the human psyche is so evolved, that it is now finally possible to map the whole. We now even have studies of the human psyche: psychology and psychiatry, and an appreciation of our unconscious mind. (The concept of the unconscious was unknown in Newton's day.) Isaac Newton knew the time *would* come to 'recover' the 'original' pure and holistic wisdom, or what he called the *Prisca Sapientia*.

I have mapped everything from gravity (the cosmos) to the Jerusalem Temple (the microcosmos). I have mapped Time into the whole – as you might expect on a book on Apocalypse. I stand on the shoulders of giants.

Science in itself is incapable of mapping Time because the scientific method is bound *by* Time: [empiricism](#) (*Wikipedia*). Empiricism *presupposes* 'the arrow of Time', and *presupposes* that the laws of physics are 'time symmetric', i.e. that the laws of physics that determined the results of an experiment yesterday will apply tomorrow because the laws of physics are immutable. Indeed, science even asserts that the laws of physics at Big Bang are the same laws of physics that apply now. But there are no grounds upon which to assert that these laws will always apply, apart from the self-referential grounds of 'science'.

The **time symmetry** of the laws of physics is an article of faith of physics. It obviously cannot be proved *by* the laws of physics. Furthermore, empiricism and causality (the presupposition that every effect has a cause determined by the laws of physics) do not account for God Omnipotent and do not properly account for the consciousness of man that learned the laws of physics in the first place.

There is in fact a greater 'time symmetry' than the laws of physics. There is the Time symmetry of the Lawmaker. 'I am aleph and tav, the beginning and the end'.

Symmetry is beautiful, and man understands symmetry in patterns. And as Saint Paul said (*1 Cor 14:13*), 'God is not the author of confusion'. The **Pattern of patterns** is symmetrical.

The 'map' of everything is centred on Zion: God's House on Earth, where Jacob was awed: the *axis mundi*.

Whereas Douglas Adams wrote that the 'awe of religious experience' is 'frankly silly' compared to the 'awe [sic] inspired by... Richard Dawkins' books', the awe of my overwhelming religious experiences (age 31, before which I had been a convinced atheist since age 10) soon made me realise, after a period of panic and trial and error, and rejection, I would need to become expert in many things.

At the time I worshipped in the Church of England (in the village of [Grindleton](#) (*internal link*), Ribblesdale Valley), and told the Church about my experiences on 21<sup>st</sup> October 1994 (that I will outline towards the end of this book). I was age 33. I was admittedly on that day in a state of panic, due to what I had experienced that morning. I demanded to see a bishop. I think that the Church of England – for which all contemporary miracles are anathema –



Grindleton, on the Yorkshire/Lancashire border, where I lived in the 1990s, and developed one of the world's first community websites, for Grindleton, at the same time as Douglas Adams' company and the BBC were developing H2G2.com.

Historically, the village is best known for the 'Pendle Witches' executed by King James I, and its religious dissension, forming a group in 1610 called the 'Grindletonians', who were the forerunners to the Quakers.

The hill in the background is Pendle Hill, where George Fox, on ascending it, said he had received a vision that led to his founding the Quaker movement in the area.

before each went on to work on their respective 'fourth dimension' and 'quaternity'. Furthermore, later in his life Jung had realised the part the human mind plays in the problem of [relativity of simultaneity](#) (*Wikipedia*) (a problem caused by [Einstein's theory](#) (*Wikipedia*) of relativity of time). In turn this led Jung to propose a theory of what he called 'synchronicity' or 'meaningful coincidence'.

I should say that I do not find Jung's theory of synchronicity useful, and I have not attempted a 'theory' of meaningful coincidence, rather meaningful coincidences form the Pattern that proves that God is Omnipotent, and Gravity is His Word. However, Jung did realise that the co-incidence of events coincide because of the way the human mind experiences time. (Jung also exchanged letters with writer and playwright J.B. Priestley, my fellow Yorkshireman, whose interest in Jung's ideas contributed to Priestley's 'Time Plays', including notably the time lapses, supernaturalism, and coincidences in the Christian morality play *An Inspector Calls*.)

To become expert in the meaning of everything sounds impossible, but I soon came to realise that all things, *including* the unconscious mind, share the same underlying *Logos* of God. All things share the same pattern, symmetry and harmony, and God speaks through all things.

It is in fact impossible to be an expert in the *meaning* of anything unless one has studied the *meaning* of everything (or at least everything that matters). There is only One True Meaning, One *Logos*. One God. For example, although I cannot compete with Richard Dawkins in knowledge of biology, or with Stephen Hawking in knowledge of mathematics,

reciprocated the panic. An archdeacon agreed to meet me in the evening, but it didn't go well. He was in any case a [Deist](#) (*Wikipedia*).

Senior clergy decided I was 'schizophrenic' and asked my wife to persuade me to seek urgent medical help. Needless to say, I did not seek 'medical help'. I did however, fortuitously, come across the works of Carl Gustav Jung, which I began to consume insatiably.

I came to learn that Jung, in his thirties and following his break from Freud, experienced what he called an overwhelming 'confrontation with the unconscious'. I recognised some parallels, some links, in the events of my own mind.

Much of Jung's work has been influential in my work, and, as you will see towards the end of this book, there are indeed deep and timeless 'synchronistic' connections between the patterns in Jung's life and unconscious mind, and patterns in my own life and unconscious mind. We will also consider the relationship between Jung and Einstein, who as young men met for private conversations several times in Switzerland,

it is clear to me that neither Dawkins nor Hawking have even begun to understand the *meaning* of their subject: the *Logos* within their 'ologies. Dawkins is in any case a subjectivist<sup>5</sup>, believing there is only [subjective and personal](#) (Wikipedia) meaning. As a scientist, he tells us, he is only interested in facts. There is *obviously* subjective and personal meaning for all of us, but there is also Meaning with a majuscule 'M': our progress to the Goal – with a majuscule 'G' – of history.

It is interesting that in French, my second language, we do not say 'the meaning of life', we say « *le sens de la vie* », which means the *direction* of life. This is not to say that I am in line with France's « *sens common* » in our times, despite my being a Francophile.

To understand the *meaning* of biology, cosmology, psychology, music, mathematics, language, art, history, Judaism, Christianity... and antisemitism/anti-Israelism requires an understanding of all these things with respect to *Logos* and God (Theos), or Theo-logy. *Logos* is the centre and the circumference of all our 'ologies (and 'onomies and 'ographies).

I know, and have communicated with, many academic Christian theologians over the years (having been a moderator for two online theological forums), and in general, what they mean by 'theology' is the study of the history of theologians, the history of the Church (and all its councils, schisms, and catechisms), and the piles of dogma that the Church has deposited over the millennia.

And although our academic theologians in England think they know the Bible, few have studied Hebrew, the Holy Language of the Holy Bible, and the language that holds the Holiest of Holy Names of God. Even fewer have a working knowledge of the Talmud (which comes from the oral Torah familiar to Jesus) or the Jewish commentaries of the Hebrew Bible that continued to evolve as our human knowledge and consciousness have evolved. Judaism at its best encourages people to think for themselves, and debate theology with others ('two rabbis, three opinions'). It has not attempted to fix its teaching in dogma, and its adherents are therefore better able to accommodate new knowledge of the world with the Bible and with their faith in the Almighty.

I am therefore a Christian theologian of a type that could never have come out of a modern university. (I did in fact leave full-time education at age 16, and travelled the world as a midshipman navigator in the British Merchant Navy, as I wrote about [here](#) ([markpickles.wordpress.com](#)), before joining the Royal Air Force as an avionics apprentice following the sudden decline of the British Merchant Navy.)

Theology is the centre of all 'ologies. And theology has its fixed centre: the Name, which, bizarrely almost all Christian theology ignores (perhaps because Eastern Christian theology is rooted in Greek, and Western Christian theology is rooted in Latin).

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<sup>5</sup> Many people seem to *think* they are subjectivists, but in fact they share common meaning with their community, society, nation and civilisation, and are just as likely to argue about how society 'should' be as we objectivists. Dawkins for instance evidently finds meaning in atheism, hence his vigorous promotion of it, and his hope that the world becomes more atheistic and less religious. As for Judeo-Christian meaning – including the world's 'progressing' as opposed to say Buddhism and other Eastern philosophies in which all things are cyclic – Dawkins has absorbed it by a kind of osmosis. He often makes statements, including political statements, that appeal to the West's innate Judeo-Christian meaning and morality. He also argues in the English language, which, as I will explain, is a *Logos*-centric language with an *implied* centre that has been there even before Christianity. The English language, in the main, has *shared* meaning, in which almost every word (other than slang words and modern words) has a very long history. Our Western languages, and our Western psyche, is built on the Bible. The relative lack of interest in the Bible in English society in recent generations cannot change this fact. We cannot change the history and the **meaning** of the very words with which we think, argue and generally communicate.

A university 'department of theology' defies the very meaning of theology. *Theos* and *Logos* are everything, and cannot be departmentalised. Today's 'universities' are not in fact universities according to the original definition. The original European universities, at the time of Thomas Aquinas in the 13<sup>th</sup> century, understood the holistic (holy) nature of truth (as implied in the very word 'university' meaning 'one whole' in the Latin), but inevitably and necessarily over the centuries Truth became departmentalised. The time has come to build the whole again.

Until the advent of the Internet, or World Wide Web, it would have been impossible for one man to bring all departments of knowledge back into *universitas*, but I have the World Wide Web.

As noted, in 1994, the Church of England clergy in Yorkshire dismissed me as mad. Looking back, I do not blame them. Had I been a clergyman living a quiet life in 1994 face-to-face with the over-whelmed, or rather over-awed, 'Mark Pickles' I would, I imagine, have reacted the same.

I came to realise in the 1990s that in order to communicate prophetically, I would need to become proficient not only in the relevant sciences (including the life sciences, in which I fortuitously recently worked professionally for three years), but in *everything* (that matters): theology (Jewish and Christian), philosophy, depth psychology, history, ecology, political 'science', antisemitism, linguistics (including some foreign languages), mathematics, geometry... and of course music, in which I had a head start, having studied and played classical music on the piano since the age of 8. I also had a head start because I was born in England, and my native language is English.

English is today the world's first truly universal language. In the Pattern, Hebrew, the Holy Language, is the centre, and English is the circumference. Hebrew sets the centre at the beginning of divine revelation, and English extends to 'the ends of the earth' at the end of divine revelation. And at the centre of all language is God's Name, housed in the Jerusalem Temple. (I will say much more on the unutterable holiest name of God, the four letters, or tetragrammaton, of *yod, he, vav he*, at the centre of everything.)

Language is common to all our domains of knowledge, and language must be centred on the Name: 'hallowed be thy Name', we Christians remind ourselves daily. All the world's languages must (for Christians) be centred on the Name in the Holy Tongue, or *Lashon Hakodesh*. The Church came into being as the world's languages descended on the crowds at the first Pentecost. The received revelation, the Torah, was released from the Holy Language, and the Greek of the Septuagint, into, ultimately, all languages. Similarly, we must learn to speak about God in all our diverse



Before the advent of the Internet, I exchanged hand-written letters with Dame Iris Murdoch (until the time at which she started to recognise symptoms of her descent into Alzheimer's), popularly known as 'the most brilliant woman in England'.

Dame Iris' philosophy was perhaps more Platonic than Christian. She encouraged me to fly what she called 'the Platonic banner of God', and was deeply concerned about the West's rejection of Christian morality in favour of subjectivism.



academic languages, not just in theology. God cannot be compartmentalised in our universities' 'department of theology'.

Domains that I cannot become meaningfully proficient in (not for want of trying) are the Hebrew Bible (and its backstory the Talmud) and Judaism. We non-Jews simply cannot catch up with the knowledge and holistic understanding of the orthodox<sup>6</sup> rabbis, for whom Biblical Hebrew and Aramaic, studied since childhood, are integral to their intellectual makeup and patterns of thinking. However, I have several observant-Jewish friends, including orthodox rabbis, who are more than happy to teach, debate, and share. As I have written often, including [here for \*The Times of Israel\*](#), it is time for us Christians to return to our roots.

'In those days ten people from all languages and nations will take firm hold of one Jew by the hem of his robe and say, "Let us go with you, because we have heard that God is with you".' *Zechariah 8:23*

I see my book as a combination of divine revelation and hard work, just as I see Judeo-Christian history (despite its catastrophic failures) as a combination of divine revelation and hard work.

We can think of Noah's Ark as the prototype for *revelation plus work*. In the *Genesis* narrative, God, the *Omnipotent* Creator of heaven and earth and everything, does not create the Ark. He instructs man to build. Similarly, God did not create the Temple, but revealed it, and instructed man to build. Jesus was a builder (with wood according to some translations, although the original Greek does not differentiate between workers of wood and stone) who, echoing the Hebrew scriptures, used building and stonemasonry analogies in his teachings. We are all called to build up the Good, and the Good is that which is revealed to us by God of Israel. This is why one of the names for Moses is Good (*Tov*, or *Tuvia*). His mother 'saw that he was good' (*Exodus 2:1*), just as our Creator saw His stages of the Creation as Good.

Today, the leaders of nations, including even the political leaders of Israel, have rejected *the Stone*, and are attempting to build on sand. In 2021, 'Build Back Better', a godless German neo-Socialist ideology, was uttered by all Western and Communist political leaders, and was even the conference motto of the UK Conservative Party, as I wrote in this short piece at the time: [Build Back on God who will not be mocked](#) (*markpickles.wordpress.com*)

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Let us return to where we began this long and discursive Prologue. My encounter with Douglas Adams in AD 2000.

Could my head-to-head with Adams have been meaningfully coincidental? I cannot know, but I do think so because of other clusters of coincidences that occurred during that period of my life. It is not however a coincidence that I am going to incorporate into my proof of the Omnipotence of God. I will reveal such proof in the connections between Biblical cosmogony and the history of man's unfolding knowledge of the cosmos, particularly

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<sup>6</sup> By 'orthodox rabbis' I do not mean the ultra-orthodox rabbis, who in any case would not voluntarily communicate with me about theology. For the benefit of the non-Jewish reader, England's most famous and most popular rabbi of recent times, Rabbi Lord Jonathan Sacks, was orthodox. I have also found Chabad-Lubavitch rabbis to be generously helpful. I have no interest in 'Liberal' and 'Reform Judaism', just as I have no interest in the 'Liberal' wing of the Church of England.

man's knowledge of Gravity. Nevertheless, I have come to think that my brief connection with Adams was meaningful, and *perhaps* connected through God.

I hope that, by the end of this book, you accept with me that **God's mind is deep within the mind of all men, women and children, including in the mind of men who radically oppose God. God uses up all things for the ultimate Good.**

As it happens, Adams conceived of a fictional all-knowing 'god': a supercomputer called *Deep Thought*. Therefore, there is deep irony in my connection with Adams, and perhaps this irony is there to **help me** in writing this book. Adams is the perfect foil for my *non-fiction* book on life, the universe and everything.

I know through my many conversations with clergy and theologians and fellow Christians that almost everyone today actually objects to the proclamation that God is omnipotent, this is despite the fact that God's omnipotence is an article of Christian faith (as it is of Jewish faith), as in the very first line of the Christian Creed: *Credo in unum Deum, Patrem omnipotentem*.

Of course, in a book that proves the omnipotence of God I need to deal with objections of those – including the clergy of the Church of England – who object to worship of God Omnipotent, and prefer to worship a kind of Deist 'god' and deny the power thereof. For example, one of the best-known clergymen (through his journalism and BBC broadcasting) of the Church of England is Rev Dr Giles Fraser, who often trashes faith in God Omnipotent, such as here:

'I would say there is no such thing as an omnipotent God. Omnipotence is not a word in the Bible. And the idea of omnipotence comes from a completely different tradition of intellectual thought from that of the Hebrew scriptures.'

[\*Where is God in this Covid Horror?\*](#) (Unherd.com) Giles Fraser

Either Fraser is extremely ignorant of 'Hebrew scriptures' or he is being extremely disingenuous. How can an academic theologian such as Dr Fraser (who even tells us that he is half Jewish) write such theologically-illiterate nonsense? Furthermore, in the Christian Apocalypse, the 'revelation' culminates in the world's knowing that, [\*\*'the Lord God omnipotent reigneth. Alleluia!'\*\*](#) (YouTube).

The word 'Omnipotent', or 'Almighty' or 'King of the Universe', is everywhere in Hebrew Scriptures and in Hebrew liturgy and prayer books, such as, commonly in the Bible, 'Shaddai'. *Shaddai* written on the back of the parchment of mezuzot, and whose first letter, *Shin*, marks the case of all the many thousands of mezuzot I have seen on the doorposts of Jewish buildings. In other words, observant Jews are reminded of God's omnipotence every time they enter their own door.

And the universalising Spirit of the Lord, *Ruach*, is as vital and as omnipresent as the air we breathe. In his article, Fraser's explanation appeals to the 'Book' of Job, the most unusual of the Hebrew Scriptures, probably originally written in Aramaic. Furthermore, it seems to me that the main thrust of Job is – regardless of good and evil in the world – affirmation of God's omnipotence – including the famous passage, 'Where was thou when I laid the foundations of the earth?'

Fraser uses the Covid-19 virus to explain God's apparent powerlessness over Nature, but Fraser is not the only one. Higher up the clerical hierarchy the Archbishop of Canterbury, the Roman Catholic Archbishop of Westminster, and the Chief Rabbi Ephraim Mirvis, had a public online video call in 2020, in which they more or less agreed that Covid had nothing to do with God (each agreeing that God was powerless to prevent it), and everything to do with 'science'. Here is a piece I wrote in response to their meeting: [Corona-virus. We're hammered with 'explanations' and 'solutions' from leaders of science, but where are the leaders of faith?](#)

Jewish and Christian ministers who deny the omnipotence of God, whether explicitly (such as Fraser) or implicitly (such as our incumbent faith leaders in England) are clerical frauds.

Typically, objections to my insisting that God is omnipotent, including by the clergy, are constructed: 'if God has done this, why didn't He do that?' This is no different to the priests and soldiers who mocked Jesus as he faced crucifixion: 'if you are the King of the Jews, save yourself'.

We are to fear God's almighty power, not put it to the test. In the Church of England we have lost what the theologian [Rudolf Otto](#) (*Wikipedia*) called a necessary '*Mysterium Tremendum et Fascinans*'. God allows evil under His Providence.

Questions such as 'why did God Omnipotent not stop the heartbeat of this or that evil tyrant?' or 'why did God Omnipotent not prevent this, or that?' are *non sequiturs*, because we do not know all the calamities and human evils and tyrants that God *has* prevented, such as, for all we know, an all-out nuclear war.

Jewish and Christian teaching have never claimed that, in this life, God kills all tyrants and rewards (in this life) all good prophets and good leaders. Elijah and Moses were not rewarded in this life, and neither were John the Baptist, Jesus, Stephen, Peter, Andrew, Paul... In fact the narrative of religious history begins as God 'hardened Pharaoh's heart' (*Exodus 4:21*), making the Pharaoh's behaviour even worse. And in the Book of Samuel, we read that God put an 'evil spirit' into Saul. Similarly, in *Genesis 45:5*, Joseph forgives his half-brothers for selling him into slavery, telling them that God caused them to do it for the ultimate safety of the family of Jacob (Israel) in the years of famine.

Other objections theologians and clergy have offered me are along the lines, 'If God is omnipotent, there is no free will, and so we might as well be fatalists'. But Providence and free will are not contradictions:

### **Providence and Free Will**

The fact that God *can* manage all the affairs of man does not necessarily mean that God generally *does* manage the affairs of man. Because God has the whole picture, God does not need to micro-manage. Just one inspired thought in the mind of one man can change the whole of history, just as the movement of a mere few inches of a railway switch-point can change the destination of the train by whole nations.

I do not see Providence and human free will as contradictions. In fact, I would see all religious faith as meaningless if either Providence or free will were missing in the world. It is not difficult to find analogies to explain what I mean: We all, in our lives have times when we have free will, and times when we are 'destined' to be at an event at a fixed time and place.

For instance, imagine that I book tickets for an opera for three months hence, at a time and place decided by the general manager of the opera company. The freewill decisions (good decisions and bad decisions) that the audience, the soloists, the choir, the orchestra, and I, make between now and three months hence do not change the fact that the event is now destined to take place, and almost everyone who has committed to being there will be there. Even if things don't quite go to plan, such as a singer or member of the orchestra falls ill, the manager will have contingency measures to make sure that the event goes ahead. And then, cometh the hour, once the opera begins, the free will of everyone, audience and performers, is severely constrained, and these constraints are subsumed in the drama and beauty of the production for the enjoyment and enlightenment of all. It is sometimes the case that constraint is freedom.

I thank God for allowing me freedom, *and* for imposing His constraint. 'Thy will be done...'

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Of course, the other 'conundrum' my interlocuters challenge me with concerning God's omnipotence is the problem of evil, to which I respond that the world is necessarily binary. We would not know a thing, including Good, unless we knew its opposite. I say that God will use all things up, good and evil, for the ultimate Good. And it is because we have faith in God's omnipotence that we know, in the context of Eternity, there will be ultimate Justice.

Most of us do of course want to avoid suffering ourselves, and the suffering of those close to us, and reduce suffering in the world as a whole. Unless we use wealth to shut ourselves off from the sufferings of the world ('gains the world but loses the soul' *Matt 16:26*), life is hard at times for all of us. Compassion for those deeply suffering is itself a form of suffering. But perhaps the point of this temporal life not being easy is that we learn and grow and evolve more fully into God through the process of History. We learn what it means to know Good in the sense that God says, 'it is Good'.

In Chapter 5, I discuss the deterministic atheistic thinkers who insist we have no free will at all. In any case, I am going to prove that God is Omnipotent, and that therefore *all* atheistic or Godless theories about the nature of man are wrong.

There is an awe-full aspect to our Creator that should elicit in us a healthy tension of both love *and* fearful awe. I think that one of the reasons the state of Christianity is so dire and unconvincing today in England is that the typical Church of England vicar depicts the Person of God as a projection of the typical vicar of our times: trendy, liberal, nice, and Woke. There are of course still some real men in the C of E clergy, and good thinkers (a few of whom I count as personal friends) but the spirit or 'angel' of the church is that of its incumbent leadership. Our bishops tend to emphasise Jesus the man rather than God Omnipotent, despite Jesus's own warnings not to do so. Furthermore, Rabbi Jesus, the Son of Man, was the very opposite of trendy, liberal, nice and Woke. He was a hell-fire preacher, offering as many 'woes' as 'blessings', calling for the need for love, and *fear* and faith in God Omnipotent. We can no more escape the omnipotence, omniscience and omnipresence of God than we can escape gravity. And neither could Jesus.

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Our history is a dramatic history of good and evil, leading us to the ultimate Good. Mankind seems to intuit this, which is perhaps why much successful written drama, such as ancient

Greek drama, Biblical narratives, and their contemporary extra-Biblical religious narratives are creative variations on the [‘monomyth’](#) of heroic journey. Similarly, in our times, the most commercially successful films – such as *Star Wars*, *Harry Potter* and *Avatar* – follow the monomyth heroic plot.

*Everyone* suffers in this brief life, and perhaps almost everyone has empathy for the suffering of those who are closest to us, and suffering throughout the whole world. Yes, the suffering of some seems to be unjust, but all things are balanced out in the context of eternity, not in our typical fourscore years. That is the divine promise we find throughout the Hebrew Bible, and throughout the Christian Bible, in the teachings of Jesus of course, and in *Mary’s Magnificat*.

There is a season and a reason for all things under the sun, good and evil. We are, I believe, nearing the end of the present season, the season of necessary sharp conflicts. Jesus, the Prince of Peace, promised a season, or *aion*, of ‘not peace but a sword’. *The Peace – Shalom* – will come as, from the four corners of the Earth, all things are brought to one head in Jerusalem (*Ephesians 1:10*).

## **1. Setting the Scene in 2019:**

### **1919 Vision: Albert Einstein's Gravitational Lens**

I published this first short essay (1600 words) on my blog in December 2019.

I hope that by the end of this book, you understand how and why Einstein's revelations fall into the Pattern.

The Pattern, which is centred on the evolving History of Gravity, is, I deduce, the voice of God in History, and the purpose of the Pattern is to overwhelm existing intellectual patterns with universal knowledge of God. We see God brightly in the mirror of human being.

I should say at this point that the purpose of this book is to reveal but a glimpse of the Pattern of God Almighty, Lord of History, in the history of Judeo-Christian civilisation. Obviously, no-one can reveal a complete Pattern of God (*Pater*) in History: not even the world itself could contain all the books required to do that. But fortunately, the Pattern has a centre, which I will reveal in later chapters. And fortunately, the **centre is a microcosm of the whole**.

Before we get to the elements of the Pattern, we have much ground to cover, without which you will not see the Pattern or its all-centring context, just as if Einstein had merely published 'E=mc<sup>2</sup>' as an isolated equation, it would have been meaningless.

## **1919 Vision: Albert Einstein's Gravitational Lens**

Posted on [December 10, 2019](#) by [Mark Pickles](#) (Wordpress)

'I am a Jew. Hath not a Jew eyes?

*The Merchant of Venice*

'2020 Vision' headlines abound as we read about corporate goals for next year. These headlines are restricted to the UK and former British colonies where 20/20 is a measure of visual acuity. Continental Europe prefers the notation 6/6, meaning that the subject can read the optician's chart from 6 metres, rather than 20 feet, in each eye.

Surprisingly, I have seen no headlines marking the centenary of Einstein's **1919 vision**, made possible as the Moon slotted into the Sun in the spectacular 1919 total eclipse.

The 1919 astronomical experiment – proof of what physicists call the 'gravitational lens' – changed everything. Einstein's new insights into gravity, matter and light, including the photo-electric effect, led to the invention of such things as the nuclear bomb, television, CDs, the mobile phone, and the Internet.

Science was not the only domain to be impacted. Philosophy and theology were also deeply affected by the Einsteinian paradigm. Einstein's 'relativity' theories inevitably led to all the failed and failing experiments in moral relativism, artistic relativism, linguistic relativism, and even 'liberal' theological relativism.

Whereas the Chosen People were chosen to reveal to the world that Time, Earth, Man and Israel are sanctified in God, Einsteinian physics demonstrates that Time is relative to one's position and speed in the cosmos, or heavens. This *would* bother me theologically if we all lived in different parts of the heavens, but we don't; we all live on Earth with a geography that is *not* relative; it is centred on Zion.

Absolute relativity of Time is true only if, like Einstein, one presupposes that God the Creator, God of Israel, does not 'exist'. If God is everywhere – and if everywhere, and everyone, is in God – then Time is not 'relative' to God, and it should not be relative to us. Time is holy. The history of Earth is the Providence of God. And we are to mark time on Earth, keeping, for instance, the Sabbath, the annual festivals, the seventh year, and the Jubilee.

Since Einstein, science has come to teach that 'universal gravity' is responsible for the existence of *every* thing. Without gravity permeating the cosmos, there would be *no* thing in the cosmos. There would be a homogeneous continuum of nothingness. This realisation has caused some influential scientists to drop 'God' for 'gravity':

'Because there is a law [sic] such as gravity, the universe can and will create itself from nothing... Spontaneous creation [sic] is the reason [sic] there is something rather than nothing, why the universe exists, why we exist... It is not necessary to invoke God.'

*The Grand Design, Stephen Hawking, 2010*

‘It does not make much sense to pray to the law of gravity’.

*The God Delusion, Richard Dawkins, 2006*

Ironically, Einstein’s revelations led to the theory of Big Bang (or the ‘cosmic egg’), the very religious idea that everything in Creation, including time and space, came from a singular uncreated source. Indeed, ‘Big Bang’ was a pejorative term coined in 1949 by the British astronomer Sir Fred Hoyle, who hated the theory, and said it had been accepted because scientists had been ‘overshadowed’ by the ‘first page of Genesis’.

It is as if the closer human being (*ben adam*) gets to knowing God, and the glory of God, the more man tries to hide from God. *Plus ça change*.

The gravitational physicist Stephen Hawking came to derive: ‘the human race is just a chemical scum on a moderate-sized planet, orbiting around a very average star in the outer suburb of one among a hundred billion galaxies’. Imagine trying to sustain civilisation on Hawking’s philosophy!

Our ideas on ultimate things affect our ideas on everything, not least Israel. According to the prophets and the lawmaker (*Deut 32:10* for example), Israel is the ‘apple of His eye’, but not according to Stephen Hawking, who joined the academic boycott of Israel, even though his ability to communicate was through an Israeli microprocessor, and even though the world of gravitational physics is dominated by Jewish scientists. For instance, of the three scientists who shared the 2017 Nobel Prize in Physics for the discovery of gravitational waves rumbling eternally through the heavens, two are Jews, one of whom, Rainer Weiss (born 1932) was, like Einstein, a Berliner whose family escaped the Nazis in 1933.

Return to 1919. The War had ended, but not the worst plague in history: the ‘Spanish Flu’, which killed perhaps 5% of the world’s population. And yet, incongruously, British scientists wanted to launch an international expedition to verify the theories of a relatively unknown German scientist called Albert Einstein, despite a ban on scientific alliances with Germany.

For the proof of gravitational lensing – i.e. proof that gravity shapes space-time and energy – Einstein needed a massive object to demonstrate that gravity bends visible light. He needed the Sun. The longest total eclipse of the Sun since 1416, visible from the southern hemisphere, was forecast for 29th May 1919, which would enable photography of the Sun’s gravitational influence on the light of stars.

British expeditions led by the astronomers Sir Frank Dyson and Sir Arthur Eddington set up camera equipment in Brazil and on the equatorial island of Principe. The stars were photographed at night, and then photographed again as day was turned to night by the eclipse. Comparison of the photographs proved that the Sun’s gravity bends light by the amount predicted by Einstein. Eddington later wrote:



'In a superstitious age a natural philosopher wishing to perform an important experiment would consult an astrologer to ascertain an auspicious moment for the trial. With better reason, an astronomer of today consulting the stars would announce that the most favourable day of the year for weighing light is May 29. The reason is that the sun in its annual journey around the ecliptic goes through fields of stars of varying richness, but on May 29 it is in the midst of a quite exceptional patch of bright stars – part of the Hyades – by far the best star field encountered. Now if this problem had been put forward at some other period of history, it might have been necessary to wait some thousands of years for a total eclipse to happen on the lucky date. But by a strange good fortune an eclipse did happen on May 29, 1919.'

*Space, Time and Gravitation, Sir Arthur Eddington*

All total solar eclipses are spectacular due to a number of remarkable coincidences concerning the 'two great lights'.

The first coincidence (amazing when you think about it) is that from the viewpoint on Earth, the exact centre of the Moon sometimes aligns with the exact centre of the Sun. Secondly, the reason solar eclipses cause the viewer to gasp in awe is because the disc of the Sun is, at once, 400 times bigger than the disc of the Moon and 400 times further away, making the two discs exactly the same size. The celestial fit is awe-fully perfect. God has seen to it that, from Earth, we have perfect **400/400 vision** of the Sun and the Moon.



The Sun starts to eat itself completely, and everything is suddenly cold and dark. For ancient peoples, this inexplicable phenomenon that appeared out of the blue understandably caused general fear. If the Sun's eating itself was not the end of the world, it was surely the anger of the gods and the portent of something terrible.



A few seconds before totality we see a phenomenon known as Baily's Beads.

Although the Moon varies slightly in distance from Earth throughout the year, this photograph from an eclipse in the USA in 2017 shows how perfectly the Moon slots into the Sun.

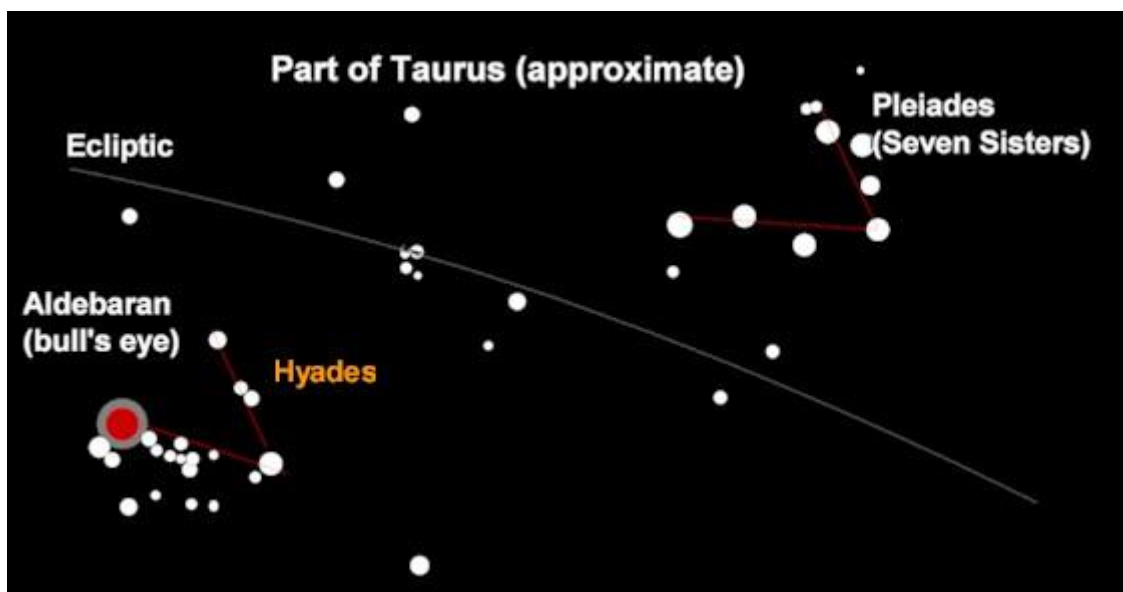


The photograph left was taken by Eddington during the ‘Corona’ phase of the 1919 eclipse.

The 1919 coincidences multiply: the Hyades cluster is in the constellation of Taurus, the Bull.

By far the brightest star in Hyades (and Taurus) is the red giant Aldebaran, the ‘fiery red eye of Taurus’.

In other words, Einstein and the British were right on target: Bullseye! Centre! Gold!



‘Canst thou bind the sweet influences of Pleiades, or loose the bands of Orion?’ *Job 38:31*

‘Seek him that maketh the seven stars [Pleiades] and Orion, and turneth the shadow of death into the morning, and maketh the day dark with night’ ... *Amos 5:8*

It is as if – despite Einstein’s contempt of Jewish faith in God of Israel – ‘the heavens declare the Glory of God’, as they did for the King of Israel (*Psalms 19*).

“The word **God** is for me nothing but the expression and product of human weaknesses [...] the Jewish religion like all other religions is an incarnation of the most childish superstition. [...] I cannot see anything ‘chosen’ about [the Jews]”.

*Einstein’s letter to Erik Gutkind, 1954*

What is the ‘Glory’ of God? In the Holy Language, ‘Glory’ – or *Kavod* at its root *kaf-bet-dalet* – means, indeed, weight: the weightiness or gravitas of God.

‘Glory’ is the word we should sometimes be using where we moderns talk ourselves out of God with the word ‘gravity’, or at other times, ‘electromagnetism’ (light). The cosmos, or

heavens, is God's House (*Bet*), and the Jerusalem Temple is the micro-cosmos, the House of Prayer for all Nations.

I have a hopeful 2020 vision. Next year we will wake up into a new paradigm of gravity: a new understanding and knowledge of the **Cosmos**, and of Zion, the all-centring **micro-cosmos**: the House of God: *Bet El*, the *Bet of B-Reshit* in microcosm.

Like Jacob on his stone pillow/pillar, we will wake up and say, 'surely the Lord is in this place, and we knew it not... How full of awe is this place! This is none other than the House of God, and this is the gate of heaven'.

My 2020 vision has basis: after nearly 30 years sounding the problem of gravity, my book, titled 'Gravity is the Word', is almost ready for publication. It breaks the physics and reorients to the metaphysics.

I hope 2020 will turn over the paradigm of generalised intellectual atheism. As the lawmaker said, as we kindle God's anger, He 'hides His face'. I don't doubt that our searching through our atheistic and relativistic paradigm in the past century was necessary, as were all the accompanying political experiments, but if we are honest it was *not* fun while it lasted for three or four generations.

I hope that in 2020 our eyes will focus, properly, on the light for all nations. Forget Einstein. Forget relativity. Space and Time are *not* relative, they are centred on Zion: the apple of His eye.