

# Who is the Designer?

## The world we see around us

Even a glance at the realm of living things reveals a vast range of highly goal-directed concepts—incredible design. The **sperm whale**, a mammal, is equipped to dive up to 3000 metres, without any risk of dying of the “bends” from its ascent. And the woodpecker pounds its head against a tree again and again without getting brain damage.

Life usually requires a **creature’s organs** (e. g. heart, liver, kidneys) to be fully functional. Organs which are still developing or are partially developed are for the most part worthless. As most supporters of Darwin’s ideas would be aware, the idea of an organ developing in a given direction in order to meet some future goal or function is completely foreign to evolutionary thinking.

Many **migratory birds** have an autopilot that guides them to their goal, regardless of the weather or whether it is day or night. The golden plover, for example, flies from Alaska to Hawaii for the winter. The 70 grams of fat required for the 4500 km (2800 miles) trip are very precisely calculated, with a reserve of 6.8 grams providing for a possible headwind.

The **nautilus** lives at the outer edge of a spiral shell which is divided into small chambers. These chambers are filled with different amounts of gas depending on how deep the shellfish is diving, thus ensuring that it is always in balance. Our modern submarines seem awkward and clumsy in comparison. Normally, these animals live at a depth of about 400 metres but at night they come up to about 100 metres.

Some **microscopic bacteria** have built-in proton drive motors which allow them to move forwards and backwards. At a size of, believe it or not, just six millionth



of a cubic millimetre, the Escherichia coli bacterium has more than six motors, a built-in power station to furnish energy, a computer-like system and a substantial number of chemical plants.

A **living cell** is much, much more complicated and ingenious than any manmade machine. Inside cells, a vast range of program-directed chemical processes are all taking place at the same time, and all co-ordinated with one another.

The **DNA molecules** inside living cells contain the greatest density of information known to man. Do you know how many paperback books it would take to contain the information stored in just a pinhead of DNA? 15 million million! If you stacked these books on top of one another you would have a pile 500 times higher than the distance from the earth to the moon, a total of 192,000,000 kilometres (119,000,000 miles).

Our universe has some **10<sup>25</sup> stars** (=1 followed by 25 zeroes!). Even the longest human life would not be long enough to count them all. If we used a really fast computer, capable of carrying out 10 thousand million counts per second, it would still take 30 million years to count the stars!

Any thoughtful person confronted with this handful of examples will want to consider the origin of all these ingenious design concepts. The theory of evolution, accepted by so many people, provides no reasonable answers because it attributes everything ultimately to matter—including the soul, consciousness, and the huge amount of information within cells. Scientifically, we know that information is not matter, and the laws of nature concerning information show that it always requires an intelligent source—that is, an originator of this information, with a will. The **intelligence** and **wisdom** expressed in the works of creation are absolutely astonishing. A consideration of them compels us to conclude that there must be an original creator, a designer responsible for design. But who?

## Where can we find a reliable answer?

Science can only investigate the reality of time and space, in which we live, by using various methods for measuring and weighing. Science can only consider the “what?” but

not the “from where?” question of creation. The answer to the second question is beyond all human capacity, and can only be given by the Designer himself. God’s word, the Bible, gives us the answer in the very first verse: **“In the beginning God created.”** That fits with the requirement we’ve noted previously that all design information must have had an intelligent source.

## Who is the Designer/Creator?

God was there before anything else. Before space, time and matter, He was active. If we confine our examinations to this one verse, we might get the impression that God the Father is the only one doing the creating. A decisive indication that He is not alone in creation can be found further on in the account of creation: **“Let us make man”** (Gen. 1:26). The Holy Spirit is also involved as we can see from the second verse of the creation account: **“... and the Spirit of God was hovering over the waters.”** The Bible doesn’t give all the information at once; it often tells us a bit at a time. In the New Testament the question of “who?” is dealt with in more detail. According to I Corinthians 8:6, Jesus Christ was involved in creation: **“Yet for us there is but one God, the Father from whom all things came and for whom we live; and there is but one Lord, Jesus Christ, through whom all things came and through whom we live.”**

The Hebrew word “Elohim” in Genesis 1:1 is a plural form for the Creator. An everyday example may help us to understand the concept behind this idea: a family takes the car to visit some friends. When it’s time to set off home, the father says, “OK, let’s drive home now”. Even though the father uses the plural form, it still means that only one

