



## A-Round WORLD

[\(Job 26 v 7 to 9 NIV Bible\)](#)

[See my Bible Story about the patience of a man named JOB, to know the trouble he went through.](#)

These verses are Job answering (A bit like me ~ The Answerer) his 3 friends about God, saying that, "He (God) spreads out the northern skies over empty space; **he suspends the earth over nothing.** He wraps up the waters in his clouds, yet the clouds do not burst under their weight. He covers the face of the full moon, spreading his clouds over it."

Science tells us many **WONDER**-ful things. *You might say "AWE-some!"* (Our English words are a bit strange at times, and yes - I will be having some fun with that! Why is it regarded as the best or 'wonder-FULL' when we say 'awe-SOME!' Yet, when we say 'awe-full' = we mean something is terrible or tastes bad. IE: **Not** 'wonder-FULL' at all?)

In this article, we will look-at the many ways people see the world: Like the goldfish bowl above, sometimes we see through our eyes & understanding, **but the facts might surprise!**



**In The Lion King movie:**

Timon says: "They're fireflies. Fireflies that got stuck on that big bluish-black thing."

Pumbaa replies, sort of saying sorry: "Oh, I guess that makes sense. I always thought they were balls of gas burning billions of miles away." **(But Pumbaa was right.)**

Some people think that the world is: Round – but flat, like a plate, or coin with 2 sides. Is hollow with Lizard-people living inside, as is how Godzilla gets around the oceans so fast in all those movies, & 'Pacific Rim' movies have a hole/portal in the deepest ocean trench. The Hindu religion describes: the world on the backs of 4 elephants on the shell of a turtle. Joke: We called our **teacher** 'Mrs-Turtle' because she 'Tortoise-everything!' (**Taught**-us, ha!)

Sailors of all times and now Pilots since inventing planes in 1903, have to take care navigating '**Around** the **World**' because it is not round. **The shape is called a sphere: But** it is actually slightly egg-shaped nearer Antarctica. Plus oceans bulge depending **up-on** (Yes it goes **up** or the tide-rises) wherever the Moon is in the sky, also when the Sun & Moon are in the same part of the sky = there can be a King-Tide: Yes, the biggest tide. We show respect by calling it a **KING** tide = many ancient religions worship the Sun & Moon as **GODS** (planets also): So that is why the first day of our week is in fact **SUN**-day, then the next most important is **MOON**-day ... (**THUR'S**-day - You know Thor in the movies) ... finally **Saturn**-day is also regarded as holy because it has rings or a 'Halo' ~ another movie/game.

Sailors and Pilots have to take care in the Arctic North as well, as the spinning-top of the earth rotation is different to the magnetic north that is what our compass aligns to. If they end up (or rather down) at the south pole, as science warns: the poles must have reversed!

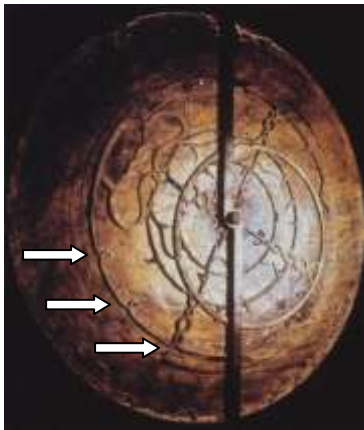
We simply say that, “**The World goes A-Round the sun,**” (Now you might get where my article title comes from) but the olden-day-church had an argument with some of the first scientists that tried to work out why we see the **other planets** (Planet = means Traveller, where we get the word ‘plane’ from because ‘travellers’ get in them.) - **do strange things?** One scientist got ‘fired’ the next got ‘expelled’ and had to do ‘home-schooling’ - because actually all Sunday-schools, most week day schools and universities WERE church-schools.

In Australia, the first Sunday school was started at Parramatta in 1813 and the Newcastle East Public School started off as a charity school inside a church in 1816, under instructions from Governor Lachlan Macquarie, to provide free education to all children in Newcastle, whether they were children of convicts or free settlers. **Before: children worked in mines!**

**So DO some science: good science is good OBSERVATION!**  
**So try this out and see what you see?**

Ask your parent to help (buy a whiteboard marker set) with permission to draw on a window! Find out which of the many stars in YOUR night sky are the planets ... which ones / several. Each clear night-sky at the same time plot/mark/draw each planet to trace it’s moving path! What will you SEE, what line will it make: We know that planets & earth go a-round the sun.

The scientist Bruno got ‘fired’ in 1600, and Galileo got ‘expelled’ in 1616, but had his home-work remarked as correct in 1992. But as YOU will see, when YOU DRAW from your results ... that both arguments are correct ... depending upon where you stand on the matter!



Galileo Galilei was teaching that the Earth & planets orbit (goes a-round) the Sun. Your result will mark out loop-the-loops of the retrograde (naughty/silly/backward/confusing) orbits. Planets usually move in the same direction as the Sun, but **from time to time they seem to slow down, stop, and reverse direction!** This retrograde motion was a great puzzle to ancient astronomers. Copernicus gave the correct explanation: all planets move a-round the Sun in the same direction, and **the retrograde motion is an illusion created when we observe the other planets from our moving point of view from OUR planet Earth.** *Where else can we look from!*

Look out the side window as your parent drives (Don’t distract them from looking ahead) and you SEE power poles zoom, zipping letterboxes fast, past houses sliding along in front, of the trees behind them = **YOU KNOW** that poles, letterboxes & houses **DON’T MOVE!** But everyone says, “SEEing is believing!”

Here ARE the motions of the planets individual rotation patterns (Thanks to NASA/Google) & the ballet-dancing path you could draw on the window with your whiteboard marker pens.

