Tuesday 22nd September

Task: Sir Isaac Newton by Coban Taylor

Sir Isaac Newton was a well known mathematician, physicist, astronomer and author. He is recognised as the most influential scientist of all time.

Isacc was born on the 4th of January 1643 and died on the 31st of march 1727 (aged 84). He was buried at Westminster Abbey. Isaac studied at the King’s school, Lincolnshire between 1655 and 1659, and then to Trinity College, Cambridge, where he studied Greek, Latin and Natural Philosophy.

Inventions

In 1668 Isaac completed the Newtonian Telescope (also known as the Newtonian Reflector.) It was a very simple design putting a mirror into a telescope tube and reflecting onto surfaces like glass or mirrors.

Isaac enjoyed being an author, writing several maths and science books.

As an astronomer he formulated the laws of gravity and discovered the laws of motion. Gravity is a force of attraction that pulls objects together, the heavier the object the faster it falls.

To this day, people use Isaac’s reflecting Telescope and enables people to study the planets and space. According to Brian Cox book The Human Universe (which I have just started reading) you can see Saturn very clearly through this amazing invention!!