



## Science

I am so excited to be planning this topic Year 5 my only regret is that I cannot teach you in class but I will endeavour to make it as exciting as I can!

Did you see the Rocket launch?

A rocket ship built by Elon Musk's SpaceX company thundered away from Earth with two Americans on Saturday, ushering in a new era of commercial space travel and putting NASA back in the business of launching astronauts from U.S. soil for the first time in nearly a decade.

NASA's Doug Hurley and Bob Behnken rode skyward aboard a sleek, white-and-black, bullet-shaped Dragon capsule on top of a Falcon 9 rocket, lifting off from the same launch pad used to send the Apollo astronauts to the moon a half-century ago.

There are many youtube clips of this ask your grown-ups if they can find a clip for you to watch it was an amazing sight to see.

Over this half term you will be researching the solar system and this week's learning objective is to describe the movement of the Earth and other planets relative to the sun in the solar system.

I have found you the most amazing website where you can research from <https://spaceplace.nasa.gov/menu/solar-system/> this is designed for children and is full of facts.

You can present your work in any way you choose... it could be a book, leaflet, power point- you choose.

For this week's learning you will need to research the planets and learn their order from the Sun. Perhaps make up a mnemonic to remember them. You will need to find out how far away they are from the sun and how this affects the planets. What the planets are made from? Why is this?

Happy researching Year 5- have fun!