Science

To find out the relationship between the earth and the sun and why we have night, day and seasons.

Use the internet and answer these questions.

Why does the sun rise in the morning and set in the evening? Do you know why we have seasons and why some seasons are hotter or colder than others?

Why are countries closer to the equator hotter in general than countries nearer the poles?

Scientist

Our scientist is Galileo.

Use the link below and find out about what else Galileo discovered.

https://www.rmg.co.uk/discover/explore/what-was-galileoscontribution-astronomy

Add to your fact file. I was particularly interested in what the telescope allowed him to find out about 'moons'.

Music

Who was Gustav Holst? Why am I asking you to find out about a musican when we are looking at Earth and Space? Here is a suggestion of a web-



site to help you.. but there are lots more.

We Have Lift

Off!

20th April 2020



Key Vocabulary

Find the definitions of these words. Add them to your word bank. Moon, celestial body, sphere, rotate, rotational spin, night and day

Geography-

What are time zones?

https://www.bbc.co.uk/bitesize/topics/zvsfr82/articles/zjk46v4

Visit the above link and work through the examples.

Complete the Time Zone sheet I have made available on the website.

RE

Watch the video clip of the Last Supper. Discuss whether you think Jesus and Judas could have done anything different. What could they have done?

https://www.bbc.co.uk/bitesize/clips/zrfgkqt

Planet Art

Choose a planet from our solar system What does it look like? Why does it look like that?

Draw or paint the planet. Use all the facts that you have found out about the planet to make your picture as accurate as possible.