

# Year 5 Travel Through Space & Time Home learning

## Science

Create a piece of work on the phases of the moon. You could use Oreo biscuits to show the different phases or produce a PowerPoint all about it.



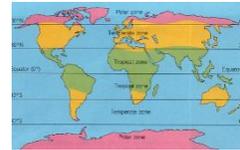
## History

Find out about the history of the railways in Britain. How did the railways change Britain and what do you think about the changes?



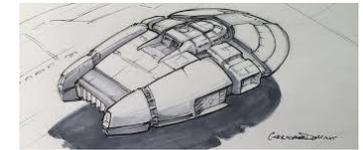
## Geography

Identify the seven continents and their climates. On a blank map, label the continents and their climates with a key to explain.



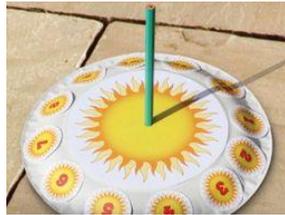
## Art

Design your own spaceship with an explanation about how it is powered and how does it cope with the heat of re-entering earth's atmosphere.



## DT

Build a sundial to tell the time and show how our earth rotates to create day and night.



## Computing



Download Scratch – it's free.

Have you heard about the amazing photographs taken from Hubble? An amazing piece of technology! Choose your favourite picture and try to describe what you see.

## RE

Research a special journey/ Pilgrimage that Muslims take. Write about a special journey you have taken or would like to take.



## PSHE

Have a discussion with your parents/carers about online safety. What are your family rules around online safety? Come up with a set of rules for what you are allowed to do online, how long you are online for and what to do if anything worries you online.



## PE

Develop your core strength by having a go at some yoga. Watch the link below!

'Star wars- Cosmic kids yoga adventure'-

<https://www.youtube.com/watch?v=BEPxPkQY6V8&t=723s>



## RRSA

**Article 14**  
The right to practise your religion and to believe what you want to as long as you do not stop others doing the same.

Do you know what you believe in?  
How do you practise any religion?  
Would you like it if others tried to stop you doing this?



**Choose 1 activity each week to complete at home. You can bring your completed work to school, where it will be displayed in your classroom.**