

## Year 5 Home learning task beginning Autumn 2025/ 2026

These are your tasks for the whole term. Every week you are expected to read a minimum of three times a week, practise your spellings and timetables and complete any maths or English tasks that are provided.

Remember – there are activities on Google classroom, Oxford Owl, Purple Mash and Times Table Rockstars. Thank you

### Science:

This term we will be learning about:

Forces - We will learn about the forces of gravity, friction and resistance and will investigate how some mechanisms such as levers, pulleys and gears allow smaller forces to have a greater effect.

Earth and Space - We will focus on the movement of the Earth and other planets within the solar system, the movement of the moon in relation to the Earth and how day and night occur.

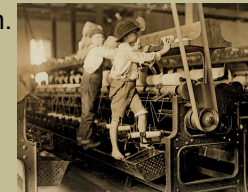
Make a replica of the solar system.



### History:

This term we are going to learn about:

The Industrial Revolution - We will be learning about what life was like in Blackburn during the industrial revolution including what caused the industrial revolution and the lasting impact it had in North West Britain.



Put yourself in the shoes of a factory worker and write a diary entry of your time working as a child in the cotton mills including the harsh working conditions.

### Art and Design Technology

This term we are going to learn about:

Typography- We will be experimenting with different fonts and letter styles, using cut and collage techniques to make word art and arranging everyday objects to form letters.

Gather a range of letter/ fonts and create a collage of the alphabet (see image).



In DT, we will be finding out about different fairtrade foods and recipes. We will be researching, designing and making a fairtrade food product.

With an adult, make a fairtrade food item e.g. baking, using fairtrade flour.

### Geography:

This term we are learning about where our food comes from including how they reach our supermarket shelves and why we should consider food miles when buying a product. We will learn about what we mean by Fairtrade and the process of importing and exporting foods from different countries and why we might need to do this e.g. certain climate zones allow for certain foods to be produced.



Go shopping with your parents/ carers and encourage them to buy a couple of fairtrade items. Take a picture or keep the packaging and make a fair trade leaflet encouraging others to do the same.

### PSHEC:

This term we are going to learn about:

Aspirations.

Tell me about what you aspire to become when you are an adult. Which skills would you need?

Send me a video of yourself on Class Dojo telling me about your skills and why you think you would make a good employee.

### RE:

This term we are going to learn about:

What values do you consider to be important?

Create a poster outlining values important to you and why you consider them important.