



Year 5 Homework Menu

Autumn Term 2



History Compulsory (complete by 3/12/25)

WALT: Research and understand who Galileo was.

Research who Galileo was and the impact he had on our understanding of space. This can be presented to be displayed in our classroom, or written as facts and new learning in your homework book.

Completed on:

Experience

WALT: Explore the seasonal changes.

Go on a walk to a local park and take a photograph/draw a picture showing what is happening in nature during autumn into winter.

Challenge:

- How does this compare to what nature was like in the summer? -
- What has changed?
- Why has this happened?

Completed on:

English Compulsory (complete by 10/12/25)

WALT: describe a book we have read.

Read a story of your choice and write a book review about that book.

Summarise what happened in the story.

What were your favourite parts of the book? And why?

Who would you recommend this book to?

What genre is the story? What other stories is it similar to that you have read before.

Completed on:

English

WALT: Write a story using descriptive and figurative language.

Create your own space mission for Liam!

Write a descriptive piece of writing explaining where he is going to go, what the rocket looks like and what goes wrong.

Include adjectives and adverbs

Include similes and alliteration

Include effective personification and metaphors

Completed on:

Maths Compulsory (complete by 17/12/25)

WALT: Understand the shape of a kite and its properties

Create a poster about equivalent fractions

Explain how to check if something is an equivalent fraction

Explain how to compare fractions

Explain how to convert between a mixed number and improper fraction

Completed on:

Maths Compulsory (complete by 17/12/25)

(Practise your times table on Times Table Rock Stars.)

Completed on:

Science

WALT: explore a range of different forces

Choose an activity you have done this week which has used forces. E.g. riding a bike, wall climbing, swimming. Draw a picture/ diagram of what you did and explain what forces were in action and how you know.

Label the diagram with arrows to show which way the force is working.

Include the name of the force.

Choose one of the forces and explain how it works. What other examples of this force can you think of?

Explain how all of the different forces worked and explain why this happens. What examples can you think of where this force is unhelpful.

Completed on:

RE

WALT: understand the importance of famous religious figures

Research a famous peace-maker of your choice and create an informative article - e.g. Mahatma Gandhi, Oscar Arias Sanchez (President of Costa Rica,)Jane Addams or Dr. Wangari Muta Maathai.

Completed on:

Art:

WALT: practice our portraiture skills

Create a self-portrait using which ever medium you prefer. Think about the proportions of the key features of your face. How does the medium you choose affect how you add detail to your portrait?

Completed on:

Computing

WALT: plan a design for a robotics project

We are using the Crumble Microcontrollers to create a Mars Rover inspired project. You will be bringing recycling in from home for this project.

Plan the features of your thermometer project.

Use the plan to plan your circuit.

Use the plan to plan your code.

Challenge: begin thinking about the materials you will need and prepare these in advance.

Completed on:

