



Year: 5P & 5G

Term: Spring 1

Roll Up! Roll Up!


Self-motivated	Healthy	Imagine and create	Nurture	Exciting
To use independent learning to explore mechanisms like gears and pulleys.	Recognise that keeping healthy and safe applies to all aspects of our lives.	Use our imaginations and creative skills to join fabrics using a variety of techniques.	Continue to consider the qualities we need to shine as new challenges continue to arrive.	We will use 'The Greatest Showman' to inspire our writing and topic

As mathematicians we will:

Look at different strategies for multiplying 4 digit numbers by 1,2 and 3 digits. We will learn more about multiplication and division calculations as well as converting and ordering fractions. We will spend some time ordering and comparing decimals as well as beginning to understand percentages.


As writers we will:

We will use 'The Greatest Showman to inspire us to write a balanced argument, a review and a newspaper argument.



As readers we will:


Use our inference skills to find out how characters feel and their motives for their actions.



As scientists we will:

Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object


Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect



RE

As theologians we will:


explore the question:
What does it mean if God is holy and loving?
Identify some types of biblical texts, using technical terms and explain Christian ideas of God.



Computing

As programmers we will:


To learn how to use and create spreadsheets. Explore how to use a database effectively.



History

As historians we will:


Explore a variety of sources to answer questions and understand that some types of historical sources can be more reliable than others.



DT

As designers we will:


Children will develop annotated sketches and cross section diagrams. This will help them to build a mechanical system.



Geography

As geographers we will:


We do not have a geography focus this term.



Music

As musicians we will:


Learn about the use of sound effects to movies and use narrative structure. Compose sound effects to perform with a movie



Art

As artists we will:

We will explore how to join a variety of fabrics using different techniques, including stitching. Use a range of media to create a collage. Experiment with using Batik safely.



PE

As athletes we will:

Learn to develop and coordinate a dance routine using a variety of moves, body shapes and gestures.
To improve confidence and water skills during swimming lessons

