



# FROZEN KINGDOMS - Year 5: SPRING 2023



PEM' Multi-Academy Trus

## Academic English

#### Maths

In Year 5, we gather up all the skills learnt in previous years and start building further, preparing us for Year 6! Times tables are applied daily and will need to be continuously practised at home too. We will be using thought bubbles to demonstrate our depth of understanding and explain various ideas and theories.

We will continue to practise and consolidate our knowledge, understanding and application of the 4 operations. Develop our toolkit of strategies and reflect on which one is efficient for our learning. Also, we will continue to develop our fluency and speed with arithmetic questions. Thirdly, we'll continue to practise our reasoning and problem solving skills to confidently identify the steps and calculations within a word problem and context.

Moving forward, we will continue focusing on multiplication and division, exploring a range of methods and deciding the most efficient way to solve the problems in front of us. We will also be spending time on fractions and measure over the course of the term.

#### Poetry-

We will be starting the new year building and developing our vocabulary skills whilst exploring a range of acrostic poems. We will be focusing on using figurative language and expanded noun phrases to to build a picture in our reader's and audience's mind, taking them to a frozen kingdom. We will also collaborate together to create a class poem to perform to our parents – developing our performance and speaking and listening skills.

## NarrativeWriting-

We will use our beautiful vocabulary that was built during our poetry learning to delve into our narrative writing. We will be building our skills as storytellers and will be using Katherine Rundell's 'The Wolf Wilder' to inspire us in writing to build tension.

NonChronologicalReport – We will use our geography research to support us in writing fact files about Antarctica and the Arctic Circle and linking this Climate Change and spreading awareness of the UN's Sustainable Development Goals.

#### Science

We will continue our scientific enquiries this term by deepening our understanding of a wide range of scientific ideas. We are going to be working scientifically by planning different scientific enquiries, taking measurements, recording data, making predictions, using findings and representing them appropriately to support ideas and identifying scientific evidence that has been used to support different theories.

Throughout the Spring term, we will be focusing on:

## 'Earth and Space'

## Geography

Physical – Deepening our local knowledge with atlas and map work. Understanding the physical features of the frozen kingdoms and making comparisons with the U.K.

Human – How is the land/seas used in Antarctica and the Arctic? How does physical geography affect lifestyle? How is climate change affecting the frozen kingdoms?

# History

This term we will be deepening our previous study of the timeline and will be comparing different aspects of life during different time periods. We will also be embedding and learning more historic vocabulary and using this in our questioning and analysis.

#### Art

This term, we are going to be developing our techniques in drawing, collaging and analysing artwork. We are going to be practising our skills in observational drawing that we can compare with our artwork from previous years to see our progress! We will also be looking at the work of Megan Coyle, a collage artist inspired by her travels.

#### Music

We will be making cross curricular links this term with our literacy by creating soundscapes using a range of instruments to pair with our poetry writing. We will be exploring the feeling that each instrument provides and interpreting meaning from the sounds created.

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Computing	RE	PE
As well as developing their programming skills,		
the children will learn about:	We will be learning about:	In addition to our weekly mile run, Miss Gibson will
		be teaching us PE this term and will be focusing
Computing Systems and Networks:	Parinirvana Buddhism	on: netball.
Being safe on the internet	Lailat al Miraj Islam	
<ul> <li>PowerPoint presentation</li> </ul>	Landt at IVIII aj lotaili	Events:
•	Our focus will be to explain how some beliefs	Events.
<ul> <li>Sharing information</li> </ul>	and teachings are shared by different religions	
	and how they make a difference to the lives of	
	individuals and communities.	
Digital and Innovation	Character	Community
We will be innovative in our approach to our	Our character virtues this term are	Parents will be invited into school for several
learning, looking for creative ways to present our		different workshops. We will also have the return of
knowledge and understanding. We will use	the state of the s	the Twitchen gift evening, as well as the Harvest
technology to share our reflections on our	Resourcefulness. They will be actively caught,	festival and remembrance service.
learning.	recognised and celebrated in daily life both in	
	and out of school; sought through	
	opportunities across the whole curriculum and	
	taught through our assemblies, character	
	education and PSHE learning.	