



# Year 5 Spring Curriculum Information



## What we are learning at school

### Maths

We will be learning:

- Add and Subtract Using Formal Written Methods
- Formal Written Method for Multiplication
- Formal Written Method of Short Division
- Equivalent Fractions
- Compare and Order Fractions
- Adding and Subtracting Fractions
- Problem Solving – All Four Operations
- Multiply Fractions by Whole Numbers
- Fraction Problem Solving
- Measure – Converting Units of Measure
- Area
- Volume and Capacity

### English

#### Focus texts for this term

- Beowulf - .We will be investigating this traditional tale and honing grammar and punctuation skills focussing on embedded and relative clauses and relative pronouns
- How to Cook Children by Martin Howard. We will be writing instructions.
- The Monsterology Handbook 'by' Ernest Drake, We will be writing non chronological reports having discovered a new species of Monster
- Our poetry focus will be The Listeners by Walter de la Mere. We will note the different effect created by poetry and using this to create a narrative of the poem

## How you can help at home

### Maths

- Using an analogue clock (watch, clock face) regularly ask you child to tell you the time. Discuss duration of events and the time it takes to complete a task.
- Continue to learn time tables and corresponding division facts.
- Play card games
- Herts for Learning Maths essentials have some instructional videos on YouTube with ideas for games to support areas of learning in Year 5 such as Factor or Multiple?  
<https://www.youtube.com/watch?v=x0UfLZ-JVhk>
- TTRockstars.
- Play maths games – some online examples can be found at  
<https://thirdspacelearning.com/blog/maths-games-ks2/>  
<https://www.topmarks.co.uk/>  
<https://mathsframe.co.uk/en/resources/category/22/most-popular>

Google Classroom – Practice a variety of Maths questions. Join the Year 5 Google classroom code: **rgxf634**

### Reading.

- Encourage your child to read to you as often as possible. Use the VIPERS prompts at the back of the planners to help with questioning.
- Reading at home includes everything with words on. Children of all ages still enjoy being read to.

## Science

Materials and their Properties:

We will be investigating, classifying, dissolving, saturating and separating materials. We will also be discovering which materials have reversible and irreversible changes.

## History

We will discover the ancient civilisations of The Sumer, The Indus Valley and will have a deeper focus on The Shang Dynasty.

## Geography (Transition yr study 2022-2023)

We will be comparing 3 countries of Europe

*(space, place, scale,), human and physical geography*

## Art

We will be looking at form and 3D work, particularly sculpture. Our focus sculptors are Giacometti and Henry Moore

## D&T.

We will be looking at and creating structures, focusing on frame structures.

## Computing

We will be developing coding skills and creating databases

## French

We will be learning about:

La nourriture - Food – How to ask politely for food items. To describe how to make a sandwich. To express opinions about food. To talk about healthy and unhealthy food.

En ville To name places in a town. To ask the way and give directions. To say where you are going. To give the time and day where you are going.

## Spellings

Encourage your child to learn words from the Year 3 / 4 and Year 5 / 6 Statutory word lists. Make word searches and crosswords using focus spelling patterns and words from the statutory lists.

Games like Boggle and Scrabble are excellent for encouraging correct spelling and discovering new vocabulary.

Play 'Where am I' games about the world. Identifying key features of countries such as: mountains, rivers, capital cities, key landmarks, map reading, food and culture.

Visit:

The Henry Moore Foundation at Perry Green, Hertfordshire.

The British Museum

The Science Museum

St Albans Museum



Harpenden Library

Talk about:

Online safety- how do you stay safe when using the internet (children and adults)

Current affairs – Listen to your child's opinions and discuss age appropriate news items. How do they make sense of what is going on in the world?

<p><b>Music</b></p> <p>In music, we will be supported by Musicale in learning how to make music active. We will be using tuned and untuned percussion.</p> <p><b>RE</b></p> <p>Sources of Wisdom and Prayer, Worship and reflection. Our main focus is Judaism but we will be making links to Islam, Hinduism and Sikhi when comparing. Understanding Christianity - We will learn about the People of God from the Old Testament.</p> <p><b>PSHE</b></p> <p>Living in the wider world – We will be learning about Water safety. Our first Aid focus is about bleeding. We will also be looking to celebrate differences along with knowing our own identity ‘Being me in my world’</p>	
---	--

	<h2>Year 5 Autumn General Information</h2>	
<p style="text-align: center;"><b>PE</b></p> <p>PE Kit is to be worn to school on PE days. P.E lessons will also be on the following days: Acacia – Wednesday and Friday Mulberry – Tuesday and Friday Rowan- Monday and Tuesday</p>	<p><b>Tag Rugby</b></p> <ul style="list-style-type: none"> <li>• Refine passing and moving to create attacking opportunities</li> <li>• Explore different passes that can be used to outwit defenders</li> <li>• Refine defending as a team</li> <li>• Create and apply defending tactics. Develop officiating</li> </ul> <p><b>Table Tennis</b></p> <ul style="list-style-type: none"> <li>• Recap the basics of Table Tennis technique</li> <li>• Develop how to perform a FOREHAND/BACKHAND Shot</li> <li>• Develop how to perform a SERVE in Table Tennis</li> <li>• Apply the basics of how to SCORE &amp; OFFICIATE a match</li> </ul> <p><b>Basketball</b></p> <ul style="list-style-type: none"> <li>• Introduce dribbling;</li> <li>• Introduce passing and receiving</li> <li>• Combine dribbling and passing to create space</li> <li>• Develop passing, receiving and dribbling</li> <li>• Introduce shooting</li> </ul> <p><b>Athletics</b></p> <ul style="list-style-type: none"> <li>• Finishing a race</li> <li>• Evaluating our performance</li> <li>• Sprinting: My personal best</li> <li>• Relay changeovers</li> <li>• Shot Put</li> </ul>	

All pupils need to have a spare pair of trainers	Introducing the Hurdles
Values	<i>My Personal Best - Co-operation, Courage, Decisiveness and Communication</i>
Homework expectations	<p>Reading: Children must write at least 3 comments in their planners each week based on each reading session.</p> <p>Spelling: Children will be given spellings to learn and write in a sentence each week. Pupils will be given a dictation on the spelling pattern learned. Please help your children with their sentences and encourage them to learn the weekly patterns. Children will also personally select four words that have been incorrectly spelled in their class work. Please encourage children to learn the correct spelling of these words in order to increase their higher frequency words and enrich their vocabulary bank.</p>