



# YEAR 5



**As your child's new class teacher, I would like to welcome you back to the new school year. Don't forget to visit our website, to receive all our latest updates.**

*Mrs Lawton*

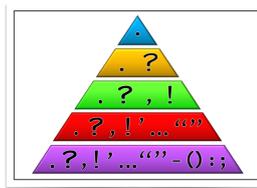
## English

In the first half term of Year 5 we are focussing on America across our curriculum. We will begin by reading the Anthony Browne book King Kong. During this children will have the opportunity to write fiction and non fiction pieces. We will also be reading Snow White in New York by Fiona French.

In poetry we have a humorous poem by an American author to learn and perform.

After half term, Year 5 will be studying the book The Firework-Makers Daughter which gives us plenty of opportunity for cross curricular links into our history and art.

An important feature of English is **word and sentence level work**, designed to improve skills in spelling, vocabulary, handwriting, grammatical awareness, sentence construction and punctuation, including: inverted commas, commas, brackets, dashes and colons. They will be taught the difference between direct and reported speech and be encouraged to write them correctly.



Spelling homework will be sent home each week. Your child

should follow the 'Look, Say, Cover, Write, Check' process for each new spelling. Over the week they should practise each spelling on the sheet provided. The spellings will be set and tested every Wednesday.

We encourage the children to produce cursive joined handwriting for all work. We encourage consistency in size and proportion of letters, as well as spacing between letters and words.

Good readers make good writers. Your child will read to the teacher in a group (guided reading), but it is important that you continue to listen to and monitor your child's reading at home.

In guided reading the children will, as part of a group, focus on identifying and commenting on the structure of texts. They will look at writers' use of language and identify their purpose and viewpoint.

For reading at home to be most beneficial, it is important that your child **reads aloud** at some point each week and that you discuss the text to check his/her understanding, especially of pages they have read by themselves. It would be helpful if an **adult** could sign the book **every** night, including any pages read and any comments related to their reading at home.





In **Maths** the children will be taught as a class, in groups, teams and individually. They will use their whiteboards often to record their methods and answers.

During Year 5 the children will be aiming to gain an understanding of the following key objectives:-

- Explain what each digit represents in whole numbers and decimals with up to two places and partition, round and order these numbers.
- Use efficient written methods to add, subtract, divide and multiply.
- Calculate sums and differences and doubles and halves of decimals (e.g.  $6.5 + 2.7 =$ , half of 5.6, double 0.34)
- Construct frequency tables, pictograms and bar and line graphs to represent the frequencies of events and changes over

time.

- Read and plot co-ordinates; recognise parallel and perpendicular lines in grids and shapes.
- Use a protractor to measure and draw angles accurately.
- Draw and measure lines to the nearest millimetre; measure and calculate the perimeter of regular and irregular polygons; calculate the area of shapes.
- To understand the relationship between fractions, decimals and percentages; calculate the percentage of different amounts.
- To be able to use a calculator to solve problems.



**Big Maths** is a systematic and structured approach to teaching core Numeracy skills that Hazlehurst has adopted. It is taught right the way through school as part of the Numeracy lesson.

The children will take part in a 'CLIC' session of 20 minutes each day. Each session contains four parts: **C**ounting, **L**earn its, **I**ts Nothing New and **C**alculating.

'Learn Its' are addition and multiplication number facts that the children need to learn in order to support their learning.

As part of this, it is essential that the children know their **times tables**. Without this knowledge, they will struggle with many of the written methods encountered in Year 5.

'Its Nothing New' helps the children to use and apply the facts from Counting and Learn

its.

Each Friday the class will be tested on their Learn Its in the Big Maths Beat That 100 second challenge where they will try to answer as many questions as possible. They will try to improve on their own score each time.

Children will be told their weekly scores and will be encouraged to record the scores in their homework diaries for parents to keep a track of their progress.



For homework, children may be asked to complete challenges on a website called

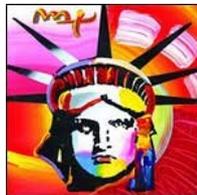
MyMaths. This is a resource which helps children to learn maths in a fun way. Each child will receive their own username and password. If a child is unable to access the internet at home then they are free to use the computers in school.



**In French** the children will be studying places in the local area, giving simple directions,

numbers beyond 100 and transport. They will sing and learn songs to help them to remember basic

**In Art** the class will focus on drawing and painting. We will start by looking at the work of Peter Max, an American artist and also the sculpture "Maman" by Louise Bourgeois.



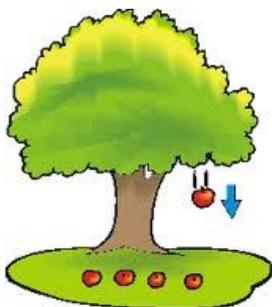
**In History** your children will explore The Ancient Shang. They will discover the impact of the Shang Dynasty on life today.

It was based around the Yellow River in central China and is sometimes called the cradle of Chinese civilisation. It was a Bronze Age culture, so they didn't have knowledge of iron working. Writing was first developed in China in this period and many written texts were incised onto bones found in archaeological excavations .



**In Science** the children will be covering the topics of Forces and Properties and Changes of Materials.

The children will learn about gravity and its influence on objects falling to Earth. They will investigate different types of forces such as friction, air resistance and water resistance.



They will also learn about forces in relation to gears, levers and pulleys.

The class will compare and group materials in relation to their properties. They will learn that some materials can be dissolved and that these are reversible changes. The children will plan, carry out and evaluate fair tests.

**In ICT** the children will learn about the importance of internet safety. They will use word and multimedia programs to create documents and learn how to use different tools to edit, add images, add video and sounds.



In **Geography** the class will improve their locational knowledge by learning the position of different countries on maps. They will discover the continent of North America, including focusing on all of its countries, cities and landscapes. The children will explore various geographical features and compare them with our own locality.



In **Design Technology** the children will be focusing creating musical instruments– they will look at how musical instruments make sound and make their own based upon what they discover.

They will also learn about the components of a healthy diet. The class will prepare and cook savoury dishes using a range of equipment and cooking methods.



In **Religious Education** the children will be investigating Christian teaching about the Holy Trinity, and learning about God as the Spirit.

After half term, the children will be learning about Festivals, including Christmas.

**Personal, Social and Health Education** will involve the children learning about the topics called New Beginnings and Getting On. This will link to whole school assemblies as well as R.E lessons.

In **PE** children will be working on our gymnastic skills with a specialist coach. Children use skills and agilities individually, in combination and in sequence, with the aim of showing as much control and precision as possible. After half term the children will participate in coached football sessions. They will be learning to use the basic principles of attack and defence, to plan strategy and tactics for games, and they will work on improving the quality of their skills.



Mrs Lawton– Year 5

MON	TUE	WED	THUR	FRI
Games (1st half term)	Gymnas-tics (1st half) term	Homework completed	P.E (2nd half term)	Football (2nd half term)
		Spelling books in		Learn Its & Beat That Tests
		Spelling test		
		Brass		