

YEAR 6



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 Knowles

This term the children begin a very important school year. As they are now the most senior children in the school they will be given greater responsibilities and opportunities in the general running of the school.



As role model, it is important that they wear their prefect/house captain badges to school each day.

During their **Literacy** lessons the children will be concentrating on the following areas;

Reading - During this term Year 6 will study a range of fiction across a number of genres including; mystery, myths, legends, comedy, animal stories, traditional tales, quests and others. Having gained an understanding of the techniques authors use to shape particular texts they will then write multi- genre stories of their own.

Our poetry this term will focus on creating images in the audiences imagination, using the technique known as personification and building and extending their vocabulary.

They will also study a range of non-fiction material, including autobiographies, biographies, journals, letters, anecdotes, writing and reports.

The children will continue to read in groups in their guided reading sessions, during which they will be taught higher order reading skills and their comprehension of what they read will be developed.

Please encourage your child to read daily at home, around 10-20

pages or 20 minutes, this forms part of their homework.

To link in with our History work next half term we will be reading the novel "Far from Home" by Berlie Doherty, a fictionalised account of the life as an apprentice in a cotton mill.

Being able to read aloud, with expression and clarity is of great importance too. Please try to hear your child read aloud regularly whenever you get the chance. This year they will make oral presentations and participate in debates.

In Year 6 your child will improve his/her **sentence construction** and **punctuation** by investigating connecting words and phrases. They will learn to form more complex sentences from examples in the text and by using different connecting strategies. The children will revise basic punctuation and be introduced to more sophisticated punctuation marks, including colons, semi-colons, commas, dashes and brackets.

They will study **spelling** strategies, conventions and rules. They will be asked to identify misspelt words in their own writing and to keep individual lists. They will use a variety of strategies including the use of dictionaries and computer spell checks. They will revise work from Year 5 and learn to use root words, prefixes and suffixes. The children will have a weekly spelling test and bring a spelling list home each Monday.



The children will draft pieces of writing in pencil and then use a range of assessment techniques to edit and improve their work each week. In their extended writing lessons the children will be writing in a range of styles and for a variety of audiences.

In **Numeracy** this year our 'Big Maths' will enhance oral and mental work in each lesson. The strategy is centred on an **understanding** of the core elements of Maths number work.

The sharpening of mental skills will be a focus this year. You can help at home by asking your child questions related to the maths they encounter in everyday life, e.g. "How much change will I get?". "How long does the film last?", "How many of these will I be able to buy for £5?", "There's 10% off this item, how much is that?" etc.

The Numeracy planning is separated into 5 main areas:

- 1 Numbers and the Number System
- 2 Calculations
- 3 Solving Problems
- 4 Handling Data
- 5 Measure, Shape and Space

In **Number** your child will extend their work on decimals as they learn how to divide and multiply decimals by 10, 100 and 1000. A key element of this work is that the children understand why this is possible mentally and be able to explain their understanding. They will also study a range of number sequences and be introduced to square and triangular numbers.



During this term the children will work on the important topic of fractions, decimals and percentages. Maths homework will be given each week; any extra support you can offer at home is valuable. The children will learn how to find fractions which are equal in size as well as understanding the comparative size of decimals. This work on decimals will then be applied to units of measurement. The children will also solve simple problems involving ratio and proportion.

The children will continue to develop their understanding of the relationships between multiplication, division, addition and subtraction, and develop their mental strategies as a result of this. They will then apply this understanding to solving money and real life problems. This is an essential element of the children's work which we encourage them to work hard at and persevere with.

They will consolidate their work on bar charts, trend

graphs and pictograms and they will learn to interpret statistics in a variety of tables and charts.

In **Shape and Space** the children will extend their work on co-ordinates and be introduced to methods of sorting quadrilaterals. They will also commence work calculating the perimeters of rectangles and simple and compound shapes.

By the end of the term your child should be able to:

- ◆ Multiply and divide decimals mentally by 10 or 100, and 1000.
- ◆ Reduce a fraction to its simplest form by connecting common factors.
- ◆ Understand percentage as the number parts in every 100.
- ◆ Solve simple problems involving ratio and proportion.
- ◆ Calculate the perimeter and area of simple and compound shapes that can be split into rectangles.
- ◆ Read and plot co-ordinates in all four quadrants.

In **Science** this term children will learn about electricity and be able to identify common appliances that run on electricity. They will construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers. Through investigation they will identify whether or not a lamp will light in a simple series circuit. They will also learn to recognise some common conductors and insulators, and associate metals with being good conductors.

We will also learn about the systems present in the human body. Children will find out how scientific ideas about food and diet were tested in the past and how this has contributed to our knowledge of a balanced diet. They will investigate how nutrients and water are used in the body and consider what happens to the body during exercise.



History

This term our **History** focuses on the Victorian era. Children find out about the lives of Victorian children, how attitudes towards children changed, and the people who are remembered for their part in these changes. They develop their understanding of the concept of change and continuity and their sense of period, by looking at the characteristic features of children's lives in the Victorian period.

Our trip to Tatton Park to participate in a Living History day on the 3 November links brilliantly to this work.



In **Art** the children will investigate the work of William Morris. They will select, critique and discuss his work. Using his designs as a starting point, they will create detailed drawings and develop close observational skills as they reproduce and create their own designs in a variety of media. The children will develop their understanding of colour, tone and composition.



In **P.E.** we will be working on our gymnastic skills with a qualified coach. Children use skills and abilities 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 basic principles of attack and defence to plan strategy and tactics for games, and they will work on improving the quality of their skills.



French

The teaching of French offers opportunities for children to become increasingly familiar with the sounds and written form of the language.

Our aim is that your child should be able to

introduce themselves and describe their likes and dislikes. We will also cover numbers, sports and hobbies, telling the time, a typical day and school.



In **R.E.** children learn about the mosque and the role it plays in the Muslim community, reflecting on what is involved in belonging to a community. They develop their understanding of how religious beliefs are expressed in practice by studying how worship takes place in the mosque. They will also study the key features of worship and what worship means to believers. They will explore the place and importance of prayer in worship for faith communities and individuals.

In **Geography** our early focus is on mountain environments. Children will improve their atlas skills by investigating different mountain locations around the globe.

They will investigate a particular environment by carrying out their own research. Children will also learn about different mountain types, climates and how they effect people. They will also learn about the positive and negative effects of tourism in mountainous regions

In **ICT** the children will continue to develop their awareness of internet safety.

Linking with their maths work, they will develop their ability to use spreadsheets to calculate mathematical formulae.

They will conduct research for other curriculum topics using search engines to research on the Internet. They will use this information to create multi-media presentations to share with the rest of their classmates.

The school iPads will also be available to use in different lessons.



Homework

Your child will receive **maths** homework each week on a Friday; this work should be returned on the following Wednesday.

Spelling homework will be set and tested each Monday, your child will be given a spelling exercise sheet, please encourage their use. Please encourage your child to organise his/her time so that all homework is completed on time and brought into school at the correct time. There will be a homework club each Tuesday dinnertime for your child to attend if they need support or are finding it difficult to fit it in at home.

Topic homework

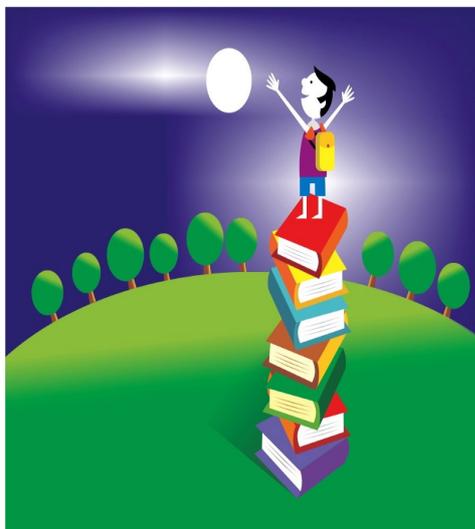
Your child will also be set one piece of topic homework this term.



Reading

Reading forms a part of your child's daily homework. We expect children to read for 10 to 20 minutes every day. Please encourage your

child to read fiction and non-fiction regularly at home. The importance of exposure to quality texts where authors vary sentence structure and use imaginative vocabulary cannot be over emphasised!



This half term:

MON	TUE	WED	THUR	FRI
Spelling	PE Brass	Homework returned	Games	Homework set

Next half term:

MON	TUE	WED	THUR	FRI
Spelling PE	Brass	Homework returned		Homework set Games

Mrs Knowles
Y6 Teacher