

Curriculum Newsletter Year 4 Summer Term

English

In English the children will study stories from other cultures and imaginary worlds in fantasy settings. Children will also have opportunities to write explanation texts which link to their Geography unit of Natural disasters. They will explain how and why natural disasters occur. We will use the extended writing session each week to support the development of key basic skills and prepare children for writing through drama and discussion. The children will be encouraged to broaden their knowledge of exciting sentences and apply these in their writing alongside taught spelling patterns, a range of punctuation and the correct grammar.

<p>Our learning focus this term:</p> <ul style="list-style-type: none"> • Tell stories and convey detailed information for listeners through drama and role play. • Explore possible courses of action using improvisation • Children hear, read and respond to a range of texts from different cultures. • Read and respond to a range of stories where the reader is transported to an imaginary world. • How imagination is used to create humour, atmosphere or suspense. 	<ul style="list-style-type: none"> • Read, compare and contrast a range of text types. • Discuss and record common features of the text types. • Clarify meaning and point of view by using varied sentence structures. • Find key sentences and words when doing research. • Read and analyse stories from other cultures • Read and investigate stories from imaginary worlds
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Maths

This term we continue to develop children's mental strategies and calculations. In particular we are looking to strengthen their knowledge of number bonds and times tables up to the 12 x 12, whilst developing mental strategies for 'real life' problems to deepen children's knowledge and understanding. Children will also have opportunities to explain and justify their mathematical understanding. Our measures and data handling activities link in with the Science topics and ICT.

<p>Our objectives this term:</p> <ul style="list-style-type: none"> • Solve one-step and two-step problems using estimating and rounding. Use the inverse operation to check answers. • Give written and oral solutions to mathematical puzzles. • Continue number sequences, including negative numbers. • Use decimal notation for tenths and hundredths and partition decimals, relating to money and measurement. • Develop efficient written methods to add, subtract, multiply and divide • Derive and recall multiplication facts up to 12 × 12. • Use calculators and interpret display. • Recognise the equivalence between decimals and fractions, mixed numbers. • Read Roman numerals 	<ul style="list-style-type: none"> • Interpret intervals and divisions on partially numbered scale. • Solve problems using time. • Calculate perimeters and find the area of rectangular shapes. • Compare and order angles less than 180°. • Draw polygons and classify them by identifying their properties, including their line symmetry. • Visualise 3-D objects from 2-D drawings • Collect, organise, present, analyse and interpret data to answer a question. • Introduce ratio and proportion. • Explain and justify calculation choices
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Science

Our topics for this term are "Classifying Living Things & Food Chains" and "Sound". In "Classifying Living Things & Food Chains" we will investigate food webs, food chains, habitats and environments. We also make links with Maths where the children create tables to record their readings, graph and interpret their data. Children will undertake investigations to find out for themselves explanations for concepts taught. As part of the "Sound" topic we will be investigating how sound travels through vibrations and how we can produce different sounds. This unit will also be linked closely to Art/DT where the children will have an opportunity to design and make their own instruments.

Humanities/R.E.

This term the children will be learning about Natural Disasters and Mexico. Children will take a closer look at earth and see how and why natural disasters occur. During the Mexico topic, they will investigate the geography and culture of the country. They will have opportunities to compare and contrast the culture and landscape of Mexico with the United Kingdom. In RE we are learning about 'important people in different religions' and 'who are the Baha'is?'



ICT

Children will continue to develop search, word processing and publishing skills. The children will be focusing on Branching Databases. This particularly links well with our study of minibeasts and habitats in Science. Children will be given the opportunity to classify and sort a variety of minibeasts through the use of identification keys.

Art & D&T

For Art this term the children will learn about 3D picture, and study art from other cultures. Children will experiment with materials and design for a specific purpose to create symbols and patterns.

In D&T we will be designing and creating a musical instrument. We will develop the children's planning and manipulative skills, their knowledge of materials. We will also be looking at foods linked to our topic about Mexico.

Music

The children will recognise, use and explore characteristics of singing games, consolidating their sense of pulse and working with others. They will then analyse, create and perform descriptive compositions.

P.E. and Games

We will focus on striking and fielding as well as athletics as the weather (hopefully!) improves, in preparation for sports day. The appropriate PE kit is specified in the school brochure.

P.S.H.E.

Our topic during the 1st half of this term is 'Change'. This theme tackles the issue of change and aims to equip children with an understanding of different types of change, positive and negative, and common human responses to it. The theme seeks to develop children's ability to understand and manage the feelings associated with change. The second half of the summer terms looks at topic of 'Relationships'. Here we explore feelings within the context of our important relationships including family and friends.

French

The children will continue French lessons and in Year 4 the main focus will be speaking and listening, developed through a range of language activities, e.g. games, singing, and conversations. They are encouraged to use French to communicate orally. Children will continue to learn about Animals, Foods and the school environment as well as consolidate their knowledge of numbers, days of the week and months in the year.

Trips

We find children benefit greatly from school visits and are really grateful for the support you have shown for these visits, not only financially, but also with your time. During the summer term, Year 4 will be visiting 'Clay Lane' in order to build upon the science topic of "Classifying Living Things & Food Chains".

Homework/ Home Link Book

Your child is set homework every week. This will include a Numeracy (through Mathematics) and Literacy activity. Despite Spellings no longer being included in the homework we ask that your child shares the spelling pattern that they have been learning that week and you assist them in learning words spelt with this pattern. On occasions we may ask children to undertake a topic-related activity, such as research. Your child will take home a more detailed homework letter each Wednesday. We also encourage you listen and read with your child for 20 minutes each day, discuss and sign in the Home Link book.

Please use to the Link Book to record any messages, reasons for absence etc. and could you also check your child's link book each day for any messages This is an important communication link between home and school and your child should be bring it to school each day.

As always, if you want any further information please do not hesitate to contact us.

Year 4 Team

Miss. Manion, Miss. Copas, Mr. Stoddard, Mrs. Wood and Mrs. Sheikh