



Curriculum Information for Parents Year 4 - Autumn Term 2018

English

In English and in our reading sessions, we will look at a range of different texts, including:

- report writing
- newspapers
- mystery stories

- instructions and explanations

We will be using high quality texts to support our English curriculum.

We will be reading these texts in our reading sessions alongside guided reading books throughout the week.

Maths

Our daily Maths and counting lessons this term will focus on place value, addition, subtraction, multiplication, division, fractions and properties of shape. Some of the areas we will be developing are...

- counting in multiples of 10, 25 and 1000
- 1000 more or less for a four-digit number
- adding and subtracting three-digit numbers
 - multiplying and dividing mentally
- identifying acute and obtuse angles
- using our 2, 3 and 4 times tables
 - calculating with money
- recognising equivalent fractions

Science

Forces and Magnets

This term we will be looking at how different forces (such as gravity and friction) can affect how a superhero vehicle can travel.

We will also be investigating how magnets work and use them to create our own superhero gadgets.

Keeping Healthy

We will be finding out about how we can keep ourselves healthy so we can be a strong superhero. We will be looking at hygiene, diet, teeth and exercise.

Our learning unit is...

SUPERHEROES AND SUPER SPIES!



Other Information:

PE Days

Children will need their indoor and outdoor kits on Mondays and Wednesdays. Please check that they have suitable footwear and that all kit is named.

Water Bottles

Drinking water regularly, throughout the day, hydrates the brain and helps your child to learn. Please ensure they have a water bottle in school and that it is taken home and cleaned on a regular basis.

Suggestions to help your child at home...

Homework

Your child will receive a spelling sentence and counting focus each Monday to practise in their home learning books. The sentence will include words from the rule we are learning in our spelling lessons as well as other words children find tricky. Every Monday, children will be tested on the sentence they have practiced at home.

Your child will also have a selection of half termly projects to complete in their Project Book over the course of the half term.

Reading Books

Your child will have books that should travel between school and home each day. Please support your child by hearing them read at least three times a week and asking them questions on what they have read. Also, don't forget to make a note in your child's reading diary if you hear them read. These will be checked when an adult reads with your child. Your child will earn a team point when they have read three times. Many thanks for your continued support.

Why not visit...

The Winchester Science Centre and explore the different investigations that show how forces work.

www.winchestersciencecentre.org

Our learning during this unit will include...

PE

Gymnastics - Curling and Stretching
Dance - This Is Me dance routines
Outdoor PE - Hockey

Geography

Superheroes Around the World

We will be developing our maps skills to help our heroes get to different parts of the world to defeat their enemy!

Personal, Social and Moral Education

This Is Me

We will be exploring our personalities and thinking about what makes us who we are. This will lead on to learning to accept and appreciate ourselves and setting personal goals for the future.

French

Children will learn and extend their everyday vocabulary in greeting people. They will also learn the days of the week and months of the year. They will be encouraged to speak in French as much as possible during the lessons with correct pronunciation.

Art & Design Technology

Pop Art

We will be using the work of Warhol and Lichtenstein to create our own Pop Art images, such as a version of Warhol's Marilyn.

Levers and Linkages

Creating a moving greetings card.

RE

We will be exploring the concepts of good and evil and how these are reflected in the Hindu festival of Diwali. Later in the term, we will also explore the concept of holiness and why Christians perceive Mary as 'holy'.

Computing

E-Safety

We will explore how to keep ourselves safe on the internet and using technology.

Coding

We will also be creating our own algorithms using Scratch to create a quiz.

Listen2Me - Music

African Drumming

This term, the children will be learning to play African drums with the support of Mrs Watling from Hampshire Music Service. The children will then perform their pieces at their Listen2Me concert.