

In Maths we are learning:

Number—Place Value



Read, write, order and compare numbers to 10,000,000 and determine the value of each digit.

Round any whole number to a required degree of accuracy.

Use negative numbers in context, and calculate intervals across zero.

Addition, Subtraction, Multiplication and Division

Solve addition and subtraction multi step problems in contexts, deciding which operations and methods to use and why.

Multiply multi-digit number up to 4 digits by a 2 digit number using the formal written method of long multiplication.

English



The children will write

- Persuasive advertisements
- Moral arguments

We will be reading Harry Potter and the Philosopher's Stone for this half term. Children may continue to read this for their own pleasure at their own leisure!

Year 6

Do we all like to live beside the seaside?

(Autumn 1)

Geography

In Geography we are learning about coasts and will complete fieldwork.



We will learn about -

- human and physical characteristics of the coast
- the water cycle
- the positive and negative impact of humans on the coast

Art & IT

In Art we will be studying the local artist Becky Bettsworth to produce creative work exploring their ideas and recording their experiences of the local coastline.

We will -

- use sketchbooks to record observations
- combine a variety of software to modify images to suit a purpose

In Science we are learning about:

Forces



We will learn to -

- compare how things move on different surfaces
- notice that some forces need contact between two objects but magnetic forces can act at a distance
- observe how magnets attract or repel each other
- compare and group together a variety of everyday materials
- describe magnets as having two poles
- predict whether two magnets will attract or repel each other

PE will be on a Wednesday & Thursday.

Please make sure your child has the correct kit in school and is able to remove any earrings and have somewhere to store them.



We are studying sports hall athletics & quick sticks hockey.

Our school Values - Respect, Responsibility and Aspiration

In P4C the children will:

- learn to think before they speak and give reasons for what they say.
- learn to value their views and the views of others.
- learn to not take things personally.
- learn respect and negotiation.
- learn not to be fearful.

Trips

Children will have the opportunity to experience geography and art fieldwork on the Babbacombe Downs and Oddicombe Beach during Weeks 3 and 7. For this, they will need suitable footwear and a waterproof coat. A text will be sent closer to the time with the specific dates for each class.

In PSHCE the children are learning:

- to recognise their worth as individuals by identifying positive things about themselves and their achievements, seeing their mistakes, making amends and setting personal goals.
- to face new challenges positively.
- to know why and how rules and laws are made and enforced.
- to know that there are different kinds of responsibilities, rights and duties at home, at school and in the community, and that these can sometimes conflict with others.
- to reflect on spiritual, moral, social and cultural issues using imagination to understand other people's experiences.
- to know that their actions affect themselves and others, to care about other people's feelings and to try to see things from their points of view;
- to realise the nature and consequences of racism, teasing, bullying and aggressive behaviours and how to respond to them and ask for help.



Homework

Homework will be given out on Friday and will focus on reading, spelling and mental maths facts.

Homework should be returned to school on the following Thursday.

The expectation is to listen to your child read at least four times a week and record this in their Reading Record. Children also need to be practising the spellings they are given, their focus times tables and related division facts regularly using the homework tasks.

Our school Values - Respect, Responsibility and Aspiration