

Numeracy

In **Numeracy** this term we'll be learning about:

Measurement (time): Duration problems, using timetables

Number sequences: How to recognise patterns in numbers and how to continue a sequence.

Division: Short division, dividing 4, 5 and 6 digit numbers by 1 and 2 digit numbers.

Fractions: Fractions of shapes and amounts, adding, subtracting, multiplying and dividing.

Percentages: Equivalents, percentage of amounts, percentage increase and decrease.

Problem solving: How to use and apply maths skills and knowledge to SATs style problems.

Statistics: Line graphs, pie charts, bar graphs,.

Position and direction: Plotting coordinates in all 4 quadrants, reflection, translation, prediction of missing coordinates.

Please encourage your child to give their homework their best effort, as it is chosen carefully to support work in class.



Literacy

Destination Reader:

In our lessons we will focus on a variety of reading skills and strategies in order to enhance understanding of the text .

It would really benefit your child if they read at home and considered each character's feelings, in light of clues from the text.

Writing Focus:

We are starting with diary writing followed by persuasive writing, then stories with flashbacks. While they write, the children are encouraged to use the grammatical terms and punctuation taught in their SPaG lessons. They are also encouraged to edit and improve their work.

Homework:

Maths, Literacy and SPaG homework will be given out on a **Friday** and should be returned to school no later than the following **Wednesday**.



Benthal Primary School

Learners

Achievers

Friends

Curriculum Information Spring term 2018



Year 6
(Ash, Arbutus)



SEAL & PHSE

Children will learn to manage their emotions as we discuss and explore imaginary and sometimes 'real life' episodes that evoke a range of feelings.

Children will understand the impact of good and poor decisions and will learn to look at situations from a range of perspectives—to develop empathy and compassion.

We will explore ways of resolving conflict and developing healthy friendships through discussions in a safe environment where individuals are respected and valued.

Circle time happens once a week, and provides children with the opportunity to speak and listen.

ICT

On Friday afternoon, children will be receiving discrete lessons on Programming, using 'Code Monkey' from Mr Nartey. This will help children develop a range of different coding skills.

We will also teach children about how to become safer users of the Internet and how to save and retrieve their work reliably.

Year 6 Curriculum Information Spring term

SCIENCE

Our Science topic is :

Inheritance and Evolution.

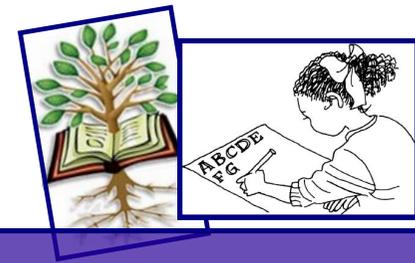
- Children will learn about inherited and environmental characteristics
- Children will learn what adaptation and natural selection are and how organisms adapt to different environments.
- They will be learning about the life and works of Charles Darwin and the importance of his theories.
- They will write recounts of his journey aboard HMS Beagle, to the Galapagos Islands.

Physical Education

P.E is on Tuesday and Friday afternoons.

Children must have the correct PE kit to take part.

This is a plain white t-shirt, black shorts/tracksuit bottoms and black trainers/plimsolls.



SPaG

Spelling: Children will be given a spelling list of 10 words to learn on Fridays. They will be tested on those words the following Wednesday.

Grammar: During our lessons we will be learning many grammatical terms and rules of punctuation in readiness for SAT's.

We will begin this term by learning about Pronouns and the use of Apostrophes.

Arithmetic

We will be having regular arithmetic sessions as this is now an integral part of the SATS Numeracy test.

We will focus on: quick recall of multiplication and associated division facts; using the 4 operations; calculating with fractions and decimals and finding percentages of amounts.

The children would really benefit from having instant recall of multiplication and corresponding division facts.

