

Numeracy

Mental Maths: It is essential children know all their times tables, so please test them and encourage them to practise at home.

Using and Applying: This term we will be aiming to embed most maths lessons with a closed and open maths problems.

Number: We are continuing with percentages and converting between fractions, decimals and percentages. We will then be moving on to finding percentages of quantities.

Multiplication and division: Multiplying whole numbers and decimals numbers by 10, 100 and 1000. Multiplying numbers up to four digits by one and two digit numbers.

We will be dividing whole numbers and decimal numbers by 10, 100 and 1000 and dividing numbers up to four digits by one digit numbers (with remainders).

Shape: We will be working, in the second half of term, on measurements and translating (moving) shapes using coordinates.

Measurement: Converting units

We will be converting between different units of metric measure (km and m; cm and m; cm and mm; g and kg; l and ml). As well as using approximate equivalences between metric units and common imperial units (inches, pounds and pints).

We will also extend to solving problems involving converting between units of time.



Literacy

Our **author Focus** this summer term is **Malorie Blackman**

Key Units:

Free Form Poetry

Children will investigate free form poetry, particularly relating to the poetry of Kit Wright. They will revise and explore poetic features including figurative language to create a poem based around a theme.

Classic Fiction

Children will explore Rudyard Kipling's Jungle Book and Just so stories reviewing punctuation, clauses and commas in these classic texts

Science fiction Recounts -UFO's and Aliens.

Children will review word classes, expanded noun phrases and cohesion within and between paragraphs taught within the context and genre of writing recounts and reports about UFO accounts.

Instructions and Explanations

Children will be exploring instructions and explanations within the context of changing technology. They will study the grammar of cohesion and create guides for futuristic travel.

Home Learning Project

Homework: Creative homework is to be completed on a fortnightly basis. Children are given options of a variety of activities to work on.

Mathletics (online maths) activities will be set, by your child's maths group teacher, every two weeks.



Reading: In our aim to improve reading, we are asking parents to listen to their children read and encourage them to read independently for at least 20 minutes each day at home.



Benthal Primary School

Learners

Achievers

Friends

Curriculum
Information
Summer Term 2021



Year 5
Willow & Birch



PSHE

Our topics for discussion will be **Money matters** and **My Body**.

Some of the things children will be doing are:

- discussing ways advertisers try to influence us;
- identifying what it means to be a 'critical consumer';
- describing what 'value for money' means;
- explaining what 'interest' is;
- understanding the importance of sleep;
- identifying some physical changes that their bodies go through during puberty;
- identifying ways in which certain drugs, including tobacco and alcohol, can harm their bodies;
- identify positive aspects about themselves



Religious Education

This term we will be looking at women in religion.

Children will make links between various religions and discuss changes and impact over a period of time.



ICT

Children will be learning and discussing about E-safety, which is a very important subject to discuss in order to keep our children safe.

Year 5 Curriculum Information Summer

SCIENCE

In Science, we will be covering the topics Animals including Humans & Earth and Space

Earth and Space: We will be describing the Sun, Earth and Moon as approximately spherical bodies, as well as, understanding what space is, and how it helps us measure time using the idea of the Earth's rotation to explain day/night, seasons and time zones.



Animals including Humans

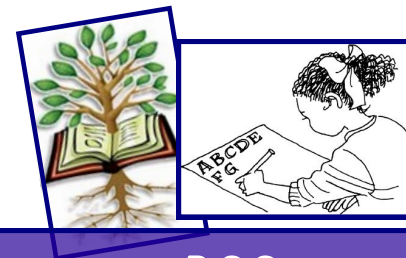
Children will be discussing and describing the changes as humans develop to old age.

Physical Education

P.E: Sessions will take place on Tuesday and Friday afternoons for both classes.

In these sessions they will be focusing on athletics and circuits to build resistance.

Children must bring in the correct clothing for P.E sessions: shorts, jogging bottoms, t-shirts, sweatshirts, trainers or plimsolls.



BCC

Our theme for BCC (Bentham Creative Curriculum) this term is **"The Mayans"**



This covers various areas of the National Curriculum addressing and incorporating different subjects such as Art, Geography, History and Science.

Children will be:

- Making comparisons between historical events.
- Using mathematical skills to work out timescales and differences.
- Drawing timelines to outline different periods
- Learning new historical vocabulary related to their topic

