

Numeracy

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

Multiplication and Division: We will be multiplying up to 4 digit numbers by 2 digits numbers, as well as dividing using the formal method. E will use this knowledge to answer problem solving questions.

Percentages: Children will be understanding percentages, working out equivalent fractions, decimals and percentages, ordering and comparing decimals and rounding to the nearest whole number.

Fractions: Multiplying a unit fraction by an integer, multiplying a non-unit fraction by an integer, multiplying a mixed number by an integer, calculating a fraction of a quantity, finding fractions of an amount, finding the whole and using fractions as operators.

Multiplication and division: We will be multiplying 4 digits by 1 and 2 digit number and dividing using the formal method. Children will also be solving problems with multiplication and division.

Perimeter and Area: Children will be learning to find the perimeter of rectangles, rectilinear shapes and polygons. They will also find the area of compound shapes.

Statistics: Children will draw, read and interpret line graphs and timetables.



Spanish/MFL

In Spanish this term, pupils will be reading and creating simple sentences about places in a town and painting. Producing with a partner a dialogue about a variety of personal information. They will also memorise the poem 'La Playa' and use it as a model to write their own.

Literacy

Our **author Focus** this Spring Term is Philip Pullman.

Key Units:

Newspaper reports: We will be reading Clockwork by Philip Pullman, identifying features of newspaper reports, explaining the difference between direct and reported speech and creating their own newspaper report based on a significant event in the story.

Argument and Debate:

Children will continue to learn about adverbials for cohesion, punctuation to avoid ambiguity and practising argument and debate.

Shakespeare: Children will be doing an in depth study of Romeo and Juliet and understanding Relative clauses & prefixes/suffixes in context of Shakespeare's new words.

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.

Classic Poems: Children will continue to gain a deeper understanding of figurative language and comparing between poems.

Home Learning Project

Home Learning Project Creative homework is to be completed on a fortnightly every Wednesday. Children are given options of a variety of activities to work on.

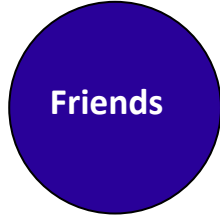
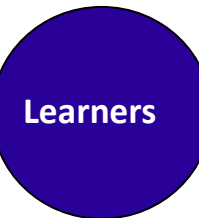
Reading: Please continue to listen to your child read and encourage them to read independently for at least 20 minutes each day at home and complete their 'Champion Reader' cards!



Please ensure that children bring back their books once they have finished reading it/them, as a designated member of staff will review their reading.



Benthal Primary School



Curriculum
Information
Spring Term 2023



Year 5

Birch and Willow



PSHE

Our topic for discussion will be Aiming high

- discuss different learning styles;
- identify what a positive learning attitude is;
- talk about the range of jobs that people do;
- understand what a gender stereotype is;
- talk about skills employers look for in employees;
- work with others in a team; • discuss the skills everyone needs to succeed.



Religious Education

This term we will be looking at Sikhism.

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



ICT

Children will be learning and discussing spreadsheets and databases.

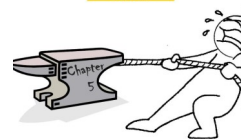
Year 5 Curriculum Information Spring 2023

SCIENCE

In Science, we will be learning all about forces.

Children will be:

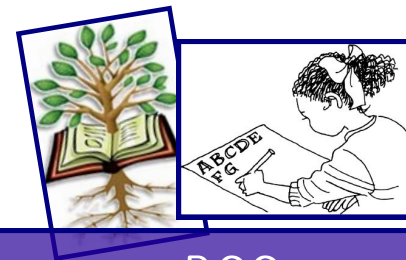
- Finding evidence to explain how objects fall through the air.
- Using test results about air resistance for further investigation
- measuring the effects of water resistance
- identify and explain the effects of up thrust.
- Exploring levers axels and wheels, cogs/gears



Physical Education

P.E: Sessions will take place every Thursday afternoon. Children must bring in the correct clothing for P.E sessions: shorts, jogging bottoms, t-shirts, sweatshirts, trainers or plimsolls.

Birch class will be going sailing during the Spring 1 and Willow class will be going in Spring 2.



BCC

Our theme for BCC (Benthal Creative Curriculum) this term is 'The Tudors-Off with your Head'

Children will be:

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

