

Numeracy

Mental Maths: We will continue to consolidate both mental calculation strategies and arithmetic every Friday. Please ensure that your child continues to rehearse as many of their times tables as possible.

Multiplication and Division:

In class, children will multiply numbers mentally drawing from multiple known facts. They will multiply up to 4 digit numbers by 2 digits numbers using both the expanded and short multiplication column method. Equally, they will divide four digit numbers by a 1 digit number and will divide with remainders. Then, they will move on to problem solving.

Fractions:

In this unit, they will be comparing and ordering fractions. They will also add and subtract fractions with the same denominator and they will recognise mixed numbers and improper fractions to convert from one form to the other.

Decimal and Percentages:

Children will write, order and compare numbers with up to 3 decimal places. They will round decimal numbers and then they will move on to solving problems involving percentage and decimal equivalents.



Spanish/MFL

MFL- Topic: Raul Time Travels

Children will be encouraged to create a dialogue with a partner using questions and complex sentences expressing opinions. They will also write sentences expressing opinions about what they like/do not like to do as well as reading the story aloud with accurate pronunciation and intonation.

Literacy

Author Focus: Philip Pullman

Destination reader: We will be evaluating how authors use language to impact on the reader and how language is used to create mood or build tension. Children will also be developing their questioning, inferring, summarising, clarifying, predicting and making connections skills. We will also have opportunities to ask and answer questions about the books we read during Destination Reader sessions.

Literacy Curriculum: Independent writing, spelling, grammar and punctuation in Year 5 are key skills that we will be focusing on as we look at different genres of writing this term:

Argument and debate:

We will be exploring different points of view on an issue and how we can present balanced arguments - for and against. We will be identifying key features and vocabulary, as well as using discussion and role play to explore this Literacy focus.

Reports and Journalistic Writing:

Children will be investigating the book, 'The Extraordinary Colours of Auden Dare,' to produce a Newspaper Report based on the events explored in our Year 5 Class Novel.

Classic Poems

Children will learn about the features of classic/narrative poetry investigating story, verse, and language in older poetry. They will then extend those ideas or create their own 'classic verse,' based around individual or modern/themes/topics.

Drama (Shakespeare)

Linked to our BCC topic, children will be researching the life of William Shakespeare and exploring his plays through drama and role play. Children will investigate character portrayal by referring to text (and context), and language features in key play scripts to inspire them to write their own plays.



Learners

Achievers

Friends

Curriculum Information Spring Term 2022



Year 5

(Birch and Willow)



PHSE

Each week children will consider and reflect on key elements and values, which also tie into our Benthal values. This will be discussed and developed through :

School Assemblies, Class Assemblies, Circle Time and discrete subject lessons.

This term, children will also be focusing on 'Living in the Wider World' and consider how money is used in the wider world, through discussion and exploration of key vocabulary.

RE

This term the children will be exploring Sikhism. Children will be learning about the main beliefs and values in the Sikh faith.

We will be exploring key elements of the Sikh faith as well as places of worship.

ICT

Children will be taught and encouraged to use technology to help them present their work, input data and follow program instructions. The key focus in all our work in ICT will be following the SMART rules for working in ICT.

In Purple Mash, we are going to be learning about online safety and spreadsheets.

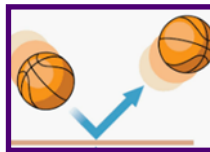
Year 5 Curriculum Information

SCIENCE

In Science, we will be covering the topic **Forces**.

During our Science lessons, we will continue to carry out practical and engaging lessons. The children will learn new key vocabulary, that is essential to their learning.

Some of the things that we will cover in this unit are identifying the effects of air resistance, water resistance and friction, that act between moving forces and explaining that unsupported objects fall towards the Earth because of the force of gravity.



Physical Education

P.E is on Tuesday afternoon for both classes.

During spring 1, Willow Class will be Sailing and Birch Class will be exploring Dance. Birch's 2nd PE lesson will take place every other Friday. Children must bring in the correct P.E kit to be able to take part in these sessions.



BCC

Our theme for the Benthal Creative Curriculum this term is 'Off with your head (Tudors)'. This topic will cover various areas of the National Curriculum such as Art, Geography, History, ICT and Science.

In this unit, we'll be finding out about how significant events in history have helped shape the country we have today. We will explore ideas about crime and punishment and how this has changed over the years. Some of the ideas we will be exploring include :

- Timelines
- The importance of art and artefacts that help inform us about lives in the past
- The idea of Monarch as opposed to Parliament
- Geographical exploration in the past.

This term's Art and DT will focus on creating art and models from the Tudor period and looking at artist Cathy Read. The children will use their knowledge from our curriculum, to create and design art linked to this period as well as explore environmental art and building designs. Please encourage your children to design and explore their own ideas in relation to this topic.