



Barn Croft Primary School
Autumn 1 2023-2024
Year 6 Curriculum Newsletter

Children are expected to read at home daily.
Practice on Times Tables Rockstars three times weekly.

Open Homework
Children can complete a piece of writing, research, art, project, comic etc. about any area of their learning this half term and bring it to school to share with their peers.
Due Monday 16th October 2023 (WW1 & WW2)

Maths

- converting between different units of metric measure (for example, kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre) including imperial measures.
- knowing angles are measured in degrees: estimate and compare acute, obtuse and reflex angles
- drawing given angles, and measure them in degrees ($^{\circ}$)
- identifying angles at a point and one whole turn (total 360°)
- using the properties of rectangles to deduce related facts and find missing lengths and angles
- distinguishing between regular and irregular polygons based on reasoning about equal sides and angles
- add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction)
- adding and subtracting numbers mentally with increasingly large numbers
- using rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy
- solving addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why

This Term's Whole Class Text: Goodnight Mister Tom by Michelle Magorian

William Beech, a 4-year-old boy from London, is evacuated to the countryside during World War II. He is initially scared of his new guardian, Tom Oakley, a grumpy old man. However, they eventually form a close bond, and Tom teaches William about the importance of love, kindness, and acceptance. William helps Tom to heal from the pain of his own childhood, and the two of them find happiness together in the end.

English

In English, children are learning to:

- write formal and informal speech between characters
- Write a narrative using dialogue, action and description
- Descriptive devices/ Figurative language
- Use senses to create imagery
- Expanded noun phrases
- Plan and write a narrative
- Relative Clauses
- Parenthesis
- Cohesive devices

Reading

- Retrieve information from the text
- Make predictions
- Make comparison and connections
- Summarise
- Make inferences from the text
- Make meaning from words in context

Science – Classifying big and small

Children broaden their knowledge of how vertebrates, invertebrates, plants and micro-organisms are grouped using shared characteristics. They discover how Carl Linnaeus developed the Linnaean and binomial systems for classifying and naming living things. Pupils use and produce classification keys to sort and identify organisms.

Religious Education

Christianity is the religion we will be learning about this term. Children will be able identify different ways that Christians live their lives by Jesus's example and can explain how Christians use their faith in their community.

PSHE/RHE

Water Safety explores the topic of trespassing and the dangers of swimming in open or unknown waters. This module continues to support students in identifying ways of keeping themselves and others safe.

Students will deepen their understanding of the impact and consequences that can happen as a result of their actions, exploring areas such as peer pressure and water safety.

Students will have the opportunity to learn how to risk assess, recognise danger and warning signs, and further their understanding of the dangers that surround them.

Computing

Online safety and blogging will be the two strands of computing for this term. Pupils will learn to identify benefits and risks online, have a clear idea of appropriate online behaviour, understand the importance of balancing game and screen time with other parts of life and know what makes blog writing successful and important.

History: 'Twentieth Century Conflict'

In this unit, pupils will have the opportunity to learn about Britain's role in the world during two of the most significant conflicts in history: the first and second world wars. Focus will be on the First World War, but this will be connected to the events leading to the Second World War, encouraging pupils to understand the complex long-term relationship between events in history.

Creative Design- Structure: Playgrounds

In this pathway children will be designing a playground featuring a variety of different structures, giving consideration to how the structures will be used.

The process includes:

- Measuring, marking and cutting wood to create a range of structures.
- Using a range of materials to reinforce and add decoration to structures.
- Improving a design plan based on peer evaluation.
- Testing and adapting a design to improve it as it is developed.
- Identifying what makes a successful structure.

French

French greetings
How are you feeling?
Let's count in French
Counting beyond in French
Days of the week in French
Shopping in France

PE

Team building games