

Barn Croft Primary School Autumn 2 2023-2024:

Children are expected to read at home daily. **Practice on Numbots three** times weekly.



Maths Recognise compose and decompose 3D and 2D shapes

- Recognise and name 2D and 3D shapes and describe their properties
- Compose 2D and 3D shapes from smaller shapes to match an example, including manipulating shapes to place them in particular orientations.

Numbers 0 – 10

- The numbers six to nine are composed of 'five and a bit'. Ten is composed of five and five.
- Six, seven, eight and nine lie between five and ten on a number line.
- Numbers that can be made out of groups of two are even numbers; numbers that can't be made out of groups of two are odd numbers. Even numbers can be partitioned into two odd parts or two even parts; odd numbers can be partitioned into one odd part and one even part.
- Each of the numbers six to ten can be partitioned in different ways.
- The numbers six to ten can be partitioned in a systematic way.
- Each of the numbers six to ten can be partitioned into two parts; if we know one part, we can find the other part.

Year 1 Curriculum Newsletter

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.

This Term's Whole Class Text: The light house keepers Lunch by Ronda Armitage and David Armitage Every day Mr Grinling tucks into delicious lunch, prepared by his wife, Mrs Grinling. But Mr Grinling isn't the only one who enjoys the tasty food, so Mrs Grinling has to think of a way to stop the greedy seagulls from stealing the lighthouse keeper's lunch.

Maths Fluency

- explore the structure of even numbers (including that even numbers can be composed by doubling any number, and can be composed of 2s)
- explore the structure of the odd numbers as being composed of 2s and 1 more
- explore the composition of each of the numbers 6, 8, and 10 explore number tracks and number lines and identify the differences between them

English

Children will learn to write sentences by:

- saying out loud what they are going to write about
- composing a sentence orally before writing it
- sequencing sentences to form short narratives
- · re-reading what they have written to check that it makes sense

We develop children's understanding of question words and how to respond to them.

We will also use pictures for our story book to retrieve information and make inferences.

Daily Phonics lessons

Your child will be learning to read using Read Write Inc. RWI helps children learn to read fluently and at speed so they can focus on developing their skills in comprehension, vocabulary and spelling.

Children will learn to

- 1. Read letters by their sound
- 2. Blend these sounds into words
- 3. Read the words in a story

As well as learning to read and blend real words children will have plenty of opportunities to apply their sound recognition skills on reading 'Nonsense words'.

Science: Everyday materials

Children will identify and name objects and the materials from which they are made. They will compare and group materials based on how they look and feel and carry out tests to sort materials based on unobservable properties.

Children will learn:

- That objects are items or things.
- That a material is what an object is made from.
- A variety of everyday materials, including wood, plastic, glass, metal, water and rock.
- That property refers to how a material can be described.
- Materials can be grouped based on their physical properties.

Key vocabulary

Absorbent data fabric glass group material metal object opaque plastic property rock tough transparent waterproof wood

Religious Education

This term we are looking at Christianity

- The story of Christmas
- To explain what Christmas is.
- To explain how Christmas is celebrated and why.
- To explain why gifts are given at Christmas.

PSHE/RHE

Friendship

Relationship Disagree Communicate
Mean Situation Nervous
Boundary Appropriate Inappropriate
Love Security Stability

Handwriting

We will be working hard this term to further develop our handwriting.
We will practice:

- forming lower-case letters in the correct direction, starting and finishing in the right place
- forming capital letters
- forming the digits 0-9 correctly
- writing on the line

Children will also be taught the difference between letters with sticks (ascenders) and those with tails (descenders).

<u>Music</u>

We have weekly music lessons with our specialist music teacher.

We will also be working hard to learn the songs for our end of term Christmas production.

Computing

Children will be introduced to the term 'algorithm'. This concept is at the core of coding

To follow and create simple instructions on the computer.

To consider how the order of instructions affects the result

<u>PE</u>

We will continue to develop our ball skills through a range of games and skills practices. We will also be completing a unit on fitness, understanding the benefits of improving and maintaining fitness as well as how to lead an active lifestyle.