



**Barn Croft Primary School**  
**Autumn 2 2023-2024**  
**Year 3 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 15<sup>th</sup> December 2023 (optional project)

**Maths**

Using known strategies for addition and subtraction across the 10s boundary, combined with unitising to count and calculate across the 100s boundary in multiples of 10. Counting and calculating across the 100s boundary.

3-digit numbers can be composed additively from 100s, 10s and 1s - using this structure to support addition. Each number on the 0-1,000 number line has a unique position. The smallest 3-digit number is 100, the largest is 999

Comparing two 3-digit numbers by examining the 100s digits, then the 10s digits, then the 1s digits.

3-digit multiples of 10 can be expressed multiplicatively & additively, in terms of 10s or 100s.

Known facts and strategies for addition and subtraction within and across 10 and 100 are used to support additive calculation within 1,000. Familiar counting sequences are extended up to 1,000.

**This Term's Whole Class Text: Roman Diary: The journal of Iliona, Young Slave by Richard Platt**

Set in the time of the Roman Empire, a young Greek girl and her family set off on a journey across the sea to Egypt. They are attacked by pirates and the children are taken to Rome to be sold as slaves. We look at many aspects of the Roman Empire as seen through the eyes of Iliona – the lives of the wealthy and their slaves, soldiers, gladiators and the contrast between Rome and the surrounding countryside.

**English**

Exploring how characters and settings are developed through description, comparison and dialogue, leading to independently writing an adventure story.  
Exploring the structure and features of a non-fiction text leading to independently writing a non-chronological text - using formal language, the correct text structure and the correct grammar as taught.

**Reading**

Retrieving and recording information from a text.  
Deciding if statements about a text are true or false.  
Using inference to gain additional information about a character's thoughts and feelings from their actions, their speech and from the events in the story.  
Making predictions.  
Evaluating a character.  
Summarising part of a text.  
Comparing a text with others they have read.

**Science – Forces and space:**  
**Forces and magnets**

By investigating motion on different surfaces, children learn about friction and compare its uses and disadvantages. They broaden their experience in working scientifically as they investigate contact and non-contact forces. Pupils explore the properties of different magnets and apply this to understand their uses.

### **Religious Education - Christianity**

Children will retell the Christmas story and will explore what advent means to Christians. They will understand how and why Christians observe Lent and will explore and retell the Easter story.

### **PSHE/RHE**

Staying Safe, continuing to focus on relationships with others. We will be reading *Oliver* by Brigitta Sif and talking about how difference can affect someone, leading on from our story about Beegu.

### **Computing - Coding**

- Introduction to Coding: Objects and Actions
- Events
- Algorithms
- Collision detection
- Using a timer
- Different object types and buttons

### **Humanities: Geography** **Villages, towns and cities**

- Where people live
- What affects where people live
- How human settlements differ
- What makes up a city
- They will design their own settlement
- Whether there are more advantages than disadvantages to living in a city

### **Creative Design: Design and Technology**

#### **Textiles: Cross stitch and appliqué**

- Joining two pieces of fabric together
- Design and cut a template
- Decoration using cross-stitch and appliqué
- Make an item that includes appliqué and cross-stitch.

#### **Structures: Constructing a castle**

- Recognising how multiple 2D and 3D shapes combine to form a strong and stable structure
- Constructing a range of 3D geometric shapes using nets
- Evaluating their own work and the work of others

### **French - adjectives of colour, size and shape**

Children will describe shapes using adjectives of colour and size, learning the position of adjectives relative to the noun; noting cognates, practising language skills and developing confidence through games and creating animal and Christmas artworks inspired by the cut-outs of French artist, Henri Matisse.

### **PE**

#### **Fitness**

A range of activities that explore and develop different areas of their health and fitness. Pupils will be given opportunities to work at their maximum and improve their fitness levels, recognising how the activities make them feel. They will need to persevere when they get tired or when they find a challenge hard and are encouraged to support others to do the same. Pupils are asked to recognise areas for improvement and suggest activities that they could do to do this.