



**Barn Croft Primary School
Spring 1 2023-2024
Year 4 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 2nd February 2024 (optional project)

Maths

Children will continue to learn about the relationship between the three, six and nine times tables. They will learn that the products in the six times table are double those in the three times table and treble those in the nine times table. Facts from the nine times table can be used to solve multiplication and division problems with different structures. Divisibility rules can be used to find out whether a given number is divisible by three, six or nine.

This Term's Whole Class Text: Willy Wonka and the Chocolate Factory by Roald Dahl.

Willy Wonka and the Chocolate factory is a story about a poor child named Charlie Bucket who wins a tour in a chocolate factory owned by an eccentric character called Mr Wonka. The story follows Charlie and four other children from around the world who also won a chance to visit the factory after finding a golden Ticket in a chocolate bar! The novel became a classic and has been adapted for film more than once.

English

Children will have the opportunity to write a story in the style of Roald Dahl and write a formal letter of complaint.

Reading

Retrieval and inference skills will be honed. Inferring a character's emotions and thoughts based on their experiences and behavior will be undertaken and we shall look into how an author creates atmosphere.

Science – States of Matter

Children will learn about the states of matter by investigating the properties of solids, liquids and gases. They will explore changes of state using relatable examples and use this to explain changes to water through the 'water cycle.' They will investigate the relationship between temperature and the rate of evaporation while broadening their experience of working scientifically.

Religious Education

Christianity

We shall be looking at Christian places of pilgrimage and learn why Christians undertake them. We'll also learn about the Ten Commandments, share a biblical story examining its moral and examine how the Bible is organised.

PSHE/RHE

Our 'No Outsiders' book this half term is by Oliver Jeffers and is called 'The way back home' which looks at overcoming language barriers. Our focus in PSHE will be on bicycle safety.

Computing

Spread sheets

Children will use 2Calculate to format cells and produce formulas. They will produce graphs, budget on a spreadsheet and explore place value.

They will continue to use TT Rockstars for their times tables.

Humanities

Geography

We shall be finishing off the Rivers Topic.

History: Anglo Saxons

We shall explore the following: How did control of Britain change after the Romans left? What was life like in Anglo Saxon Britain? Who ruled Anglo Saxon Britain? What can written sources, tell us?

Design & Technology

Using a range of materials, design and make a car with a working slingshot mechanism using a range of nets.

French

Children will count in French from one to twelve, recognise the written number words, ask someone's age and compare play some traditional French games.

PE – Athletics

To develop stamina and an understanding of speed and pace in relation to distance, develop power and speed in the sprinting technique. Develop power and speed when jumping and throwing for distance and begin to develop officiating and performing skills.