Bowlee Park Community School
Curriculum Newsletter

Autumn 2025

This is the autumn term curriculum newsletter for Year 6. It sets out what your child will learn over the term. We hope you find it useful.

Mathematics

Initially, the topic of study will be place value where pupils will be taught to read, write and compare numbers to 10,000,000. There will also be a focus on rounding numbers and working with negative numbers. Next, we complete work using the 4 operations (addition, subtraction, multiplication and division). This will include working with common factors & multiples, understanding square & cube numbers and an introduction to long division.

In the second half term, Year 6 will be focussing on fractions. This will include comparing and ordering fractions, adding and subtracting before moving onto multiplying & dividing fractions. Children will also be taught how to find fractions of amounts.

To help at home, please practice multiplication knowledge as fluency and accuracy in this area is key.

The QR code under 'Home Learning' directs children to online arithmetic test where the children can practise at home. Simply scan the code and it will direct you to the questions.

English

In writing, children will write for a range of purposes including instructional texts, balanced arguments, setting descriptions, non-chronological reports, informal letters and poetry. Across these pieces, the children will include a range of sentence structures, grammatical features and ambitious vocabulary choices appropriate for each genre.

In grammar lessons, the children will consolidate their understanding of key grammatical features including word classes, verb forms, punctuation and sentence structure. They will also need to learn these terms and recognise them to answer grammar specific questions.

In comprehension lessons, the children will read a range of genres. They will be taught strategies to answer a variety of different comprehension questions types.

Please listen to your child read aloud regularly and encourage them to read every night for at least 20 minutes.

History

Our history topic will be **'What was the impact of WW2 on British people?'** During this topic, children will identify the causes of WW2 and try to understand and describe how children may have felt when evacuated. They will evaluate the accuracy and reliability of sources and describe the impact WW2 had on women's lives.

Geography

Our geography topic will be **'Why does population change?'** In this topic, children will investigate why certain parts of the world are more populated than others; explore birth and death rates and discuss social, economic and environmental push and pull factors.

Art and DT

In Art, children explore famous artists such as David Hockney, Paula Rego and John Singer Sargent before taking inspiration from these works to develop their own final piece.

In DT, children will develop woodworking skills and explore cams making an Automata Toy. They will also plan and prepare a three-course meal.

Computing

This term, Year 6 will be using the programming language 'Python' to create designs and simple pictures. They will build on their prior knowledge of block coding and learn how to create loops and nested loops to make their codes more efficient.

P.E.

In PE, children will complete units of work on leadership, athletics, dodgeball and gymnastics. They will learn to communicate and collaborate on a team in our leadership unit, develop skills in throwing and jumping in indoor athletics, explore tactics such as dodging and throwing with precision in dodgeball and develop sequences of balances, rolls and inverted skills in gymnastics.

Science

In Science, our first topic will be **'Living Things and Their Habitats - Classifying Organisms'**. The children will learn to identify, describe and compare the characteristics of different animal groups, including vertebrates and invertebrates, and plants groups, including mosses, ferns and flowering plants. They will also learn what a micro-organism is and name some examples.

Our second topic will be '**Light and Reflection'**. In this unit, the children will learn how light appears to travel in straight lines and how we are able to see. There will be many practical activities during this topic where children can investigate reflection, shadows and refraction including using mirrors to make a working periscope.

Music

In music, children will focus on playing the ukulele. They will listen to various ukulele pieces and learn to play the instrument with the correct technique. Children will also focus on singing songs stood in the correct posture and enunciating clearly.

R.E.

In RE, our first unit will focus on Christianity. We will begin learning about the four gospels, exploring their similarities and differences. We will also learn about the differences between Jesus' direct teaching and his teaching through parables and other stories.

French

In French, we will begin by describing ourselves, including our feelings, appearance and personality. We will then learn to describe houses, learning nouns for rooms and prepositions to describe where items are.

Homework

Maths and English homework will be set online on LbQ.
Log in details will be in children's reading records.
Children will also have a spelling practice sheet to complete.
Day set: Thursday
Day due: Thursday

Reading

It is vital that your child continues to read for at least 20 minutes at home every day.

This will prepare them for the Year 6 SATS test as they will develop their fluency and understanding.

P.E.

PE Days
6.1: Tuesday & Friday

6.2: Tuesday & Friday

6.3: Wednesday & Friday

6.4: Monday & Wednesday

School PE kit must be worn on these days.

Online Learning

Online learning programmes include:

- Mathletics
- TT Rockstars
- Edshed
- Online arithmetic

(please scan below)

If you would like further information about the school curriculum please look on the school website under 'Key Information' then 'Curriculum.'