



Y5 CURRICULUM LETTER

AUTUMN 2 2024

Staff:

Mrs Bryden, Miss Brennand and Mr Ashton teach Year 5 and are supported by our wonderful Learning Support Assistants, Miss Harrison and Mrs Farnworth.

Mrs Hussain, Mrs Riley and Miss Nukuda support children with additional needs.

PPA will be covered on a Tuesday by Junior Jam who will teach music, computing, Spanish and PE to the children.

Key information:

PE - Tuesdays and Fridays

Library day - Fridays

Reading books to be brought to school daily and read at home with a parent signing the reading diary at least twice a week.

Mrs Bryden is in class Monday, Tuesday and part of Wednesday morning. Miss Brennand takes over the rest of Wednesday and Thursday and Friday.

Bikeability is currently taking place for the first 2 weeks of the Autumn term 2 - bikes and helmets have been hired by school, for ease.

English

This half term in English, we will begin by looking at stories with historical settings focusing primarily upon the Charles Dickens novel Oliver Twist. Our aim is to write an alternative chapter for this classical novel using the following skills: create and punctuate complex sentences using -ing openers and use relative clauses with the relative pronouns who, which and where. Throughout this unit, we will be exploring a variety of the characters taking a particular focus on Fagin and debating whether he is a villain or a hero. We will present our findings in a presentation.



Spellings will be set on a Monday and tested on a Friday.



Maths

We begin the second half of the autumn term focussing upon multiplication and division facts covering the following objectives:

- Multiply and divide whole numbers by 10, 100 and 1,000 and by multiples of 10, 100 and 1,000.
- Identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers.
- Recognise and use square numbers and cube numbers and the notation for squared (2) and cubed (3)

We then move onto fractions and will cover the following objectives:

- Find and use equivalent fractions.
- Convert between improper fractions and mixed numbers.
- Compare and order fractions.
- Add and subtract fractions with the same denominators
- Add and subtract fractions including mixed numbers, where one denominator is a multiple of the other.

Please support your child at home with learning their multiplication and division facts for all the times tables and with this half term's maths target – to know number decimal number bonds to 1.0 and to 10 e.g. $0.3 + 0.7 = 1.0$, $4.2 + 5.8 = 10.0$, etc.

Religious Education

Our first theme for the autumn term 2: How important are holy books in faiths other than Christianity?

We will focus upon the Qur'an, the Torah, the Guru Granth Sahib and the holy scriptures of Hinduism.

We will:

- spend time exploring the importance of sacred books in other religions
- use religious vocabulary to show we understand texts from the Bible and other holy books.
- recognise and talk about the similarities and differences between holy books.



We then move onto Christmas, studying the Gospels of Matthew and Luke.

We will:

- identify the two nativity stories and consider the purpose of the Gospel writers.
- identify the influence the two stories have on our Christmas celebrations.
- describe using religious vocabulary the Christian beliefs revealed in the nativity story.



Science

This half-term, our Science unit is Materials and their changes. We will continue to learn about MATERIALS but will shift our studies to how materials can be CHANGED. We will explore reversible and irreversible changes and use our scientific skills and knowledge to separate mixtures of materials. This study builds on Year 4 learning and gives us lots of opportunity to work scientifically: planning and carrying out practical investigations.

Geography

This half-term in Geography, we are exploring Climate Zones. Students will add to their prior learning about lines of latitude, such as the Equator, and will learn how they relate to different climate zones around the world. We'll study the differences between climates in the Northern and Southern Hemispheres, comparing temperate and tropical climates, and examining typical weather patterns in each zone. By the end of the unit, students will apply their learning by writing a weather forecast for a day in a specific climate zone, using key characteristics they've identified along the way.



Personal, Social, Health Education



certain parts of the brain.

This half term we are starting to use a new program for our PSHE lessons called "My Happy Mind". Each child will receive their own journal and we are beginning by learning about how the brain works and how our decision making is altered by



Design Technology



In DT we will be letting the children choose an animal or simple shape to base a stuffed toy on. We will begin by evaluating a range of existing toys – their purpose, their design and how the material is joined together. The children will learn about seam allowance and drawing around a pattern, before practising blanket stitches.

They will design their own toy before constructing it through lessons broken down into manageable chunks. Once the toy is finished, the children will evaluate it – is it fit for purpose? Thinking about 'What went well' and 'Even better if.'

Physical Education

P.E. is on Tuesday and Friday afternoons. In hockey we will be focussing on a number of key skills:

- Combining the skills of dribbling and an accurate push pass
- Selecting and applying skills to a game situation confidently
- Playing effectively in different positions on the pitch including defence

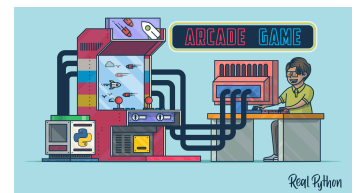


Increasing the power and strength of passes in order to move the ball over a longer distance. Please ensure PE kit is worn to school on both days, earrings removed, and any long hair tied back.

Junior Jam

Computing

Throughout this half term with Junior Jam, pupils will begin to understand how programs work. They will create shapes to learn the basics of programming before moving onto fixing or 'debugging' existing computer programs, progressing with their programming knowledge. Finally, they will develop their own arcade games using many functions that they have learnt.



Spanish



In Spanish this half term, the children will learn the vocabulary for a range of sports and the correct verb to use for the sports they play, and the sports they do. Through engaging activities, the children will practise this new vocabulary talking



about what sports they like and dislike and justify their opinions using a variety of adjectives. They will reinforce their knowledge of the days of the week and learn different time and frequency phrases to express when or how often they do something in the context of sports. The children will revise the numbers up to 100 and how to ask and answer the question 'How many?'. They will play a range of games and work through reading, listening, and writing tasks to consolidate their learning.

Music

Pupils will build on their technical music skills whilst learning to play a variety of instruments from Keyboards, Chime Bars, Boomwhackers, Bongos, through to a vast range of percussion. The class will learn how to play multiple popular songs as an ensemble, gaining performance confidence along with developing their musicality and listening skills.



PE

In Dodgeball, the children will combine skills, techniques and ideas consistently, showing precision, control and fluency. They will demonstrate a variety of techniques and be able to apply their skills appropriately to changes in the game. The children will also demonstrate a heightened awareness of space to increase their chances of dodging the ball and will demonstrate an ability to work together..

READING

Please read with your child daily. It doesn't need to be the whole book, 5 to 10 minutes is sufficient. Please sign the reading diary, this lets the teacher know they have been heard at home. We encourage children to read and reread books to become fluent. Parents who support their child with reading at home make more accelerated progress at school.

There will be a charge of £10.00 for any lost or damaged reading books.

PLEASE BE AWARE THAT WE DO NOT ALLOW NUTS IN PACKED LUNCHES AS WE HAVE SEVERAL CHILDREN WITH SEVERE NUT ALLERGIES.