

Welcome to Year 3

Teaching in Year 3, we are lucky to have Mrs Leighton, Mrs Dilworth and Miss Ashmore.

In Year 3, this half term we shall be covering...



In Maths, this half term we'll be covering:

Fractions

We will be exploring fractions deeper this term by making a whole, counting in tenths, looking at tenths as decimals, investigating fractions on a number line, equivalent fractions, ordering fractions, adding and subtracting fractions.

Time

We will be embedding our knowledge of how to tell the time in O'clock, half past the hour, quarter past and quarter to the hour. We will also be exploring months and years, hours in a day, telling the time to the minute, learning about the 24 hour clock, comparing durations and measure into time in seconds.

Properties of shape

We will be looking at angles and turns, right angles, comparing angles and drawing angles accurately. We will also be exploring horizontal, vertical, parallel and perpendicular lines. In addition to this, we will be recognising and describing 2D and 3D shapes.



This half term in English, we will be writing a story based of characterisation which will link nicely with our book, 'The Iron Man', which we are reading in Shared Reading. Whilst writing our story, we will be using a range of grammatical devices, focusing mainly on show not tell descriptions.

In Shared Reading, will we continue to explore a range of reading skills such as: inference, retrieval, understating the meaning of words in context, prediction and summarising.

Now we have reached the end of our spelling rules, we will be recapping spellings rules from across the year. Spelling will be taught daily still with key rules taught each week. This half term we shall be covering:

1. The /ow/ sound spelled 'ou.' Found often in the middle of words, sometimes at the beginning and very rarely at the end of words.
2. Spelling Rules: The /u/ sound spelled 'ou.' This digraph is only found in the middle of words.
3. Spelling Rule: The /i/ sound spelled with a 'y.'
4. Spelling Rules: Words with endings that sound like /ze/ as in measure are always spelled with '-sure.'
5. Spelling Rules: Words with endings that sound like /ch/ is often spelled '-ture' unless the root word ends in (t)ch.
6. Challenge words



This half term, in Science we'll be finishing of our topic on plants and moving on to 'Animals including Humans'.

Whilst learning about 'Animals including Humans', we will be completing investigations based on our topic. We will also be exploring the role of nutrients in growth and development, the difference in the skeletons of living things, how our muscles work and where animals including humans get their nutrients from.



This half term we will be finishing our History topic on the Romans before starting our Geography topic, Volcanoes and earthquakes.

During the Romans, the children will be exploring the following key questions:

- Why did the Roman Emperor Claudius invade Britain?
- Should the Celts take on the Romans?
- What image do we have of Boudicca today?
- How were the Romans able to keep control over such as vast empire?
- Why did the Romans spend so much time building roads?

We will then commence with our Volcanoes and earthquake topic focusing on what volcanoes and earthquakes are and how they impact their surroundings.



This half term in music will learn how to play the recorders after learning to sing and create Sea Shanties. Please feel free to purchase your own recorder and practise at home. We will enjoy learning about Jazz music and performing recorder pieces.

Let's talk about music: The term "Cat" is use in Jazz music for a jazz musician. Can you think of any other unusual terms used in music?



In Art and Design, children will be sculpting with newspaper, masking tape and Modroc. They will use these materials to create a sculpture of a character they have designed. If you have any newspapers at home that we could use, we would really appreciate it.



Year 3 are continuing the topic of food and ordering in the cafe. They will continue to learn transactional language and will be working towards producing and performing a short role play called 'at the cafe'.



In summer term, we will be focusing on the theme 'Pilgrimage to the River Ganges' within the Hindu religion. We will be answering the key question - Would visiting the River Ganges feel special to a non-Hindu? The children will be learning the significance of the River Ganges for both a Hindu and a non- Hindu.

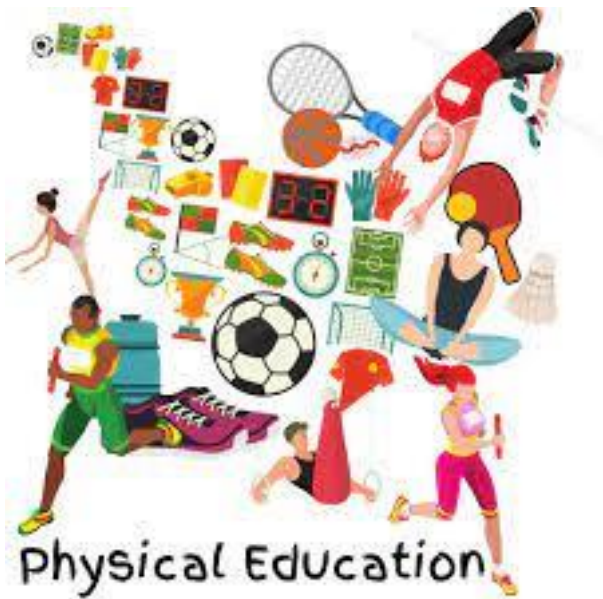


In PSHE we will be learning about economic wellbeing. The children will be learning about the different ways of paying, the emotional impact of money, the ethics of spending and thinking about potential jobs and careers.



In computing, we will be focusing on branching databases, learning about the following areas:

- Yes or no questions
- Making groups
- Creating a branching database
- Structuring a branching database
- Using a branching database
- Presenting information



This half term we are focusing on netball. In our lessons, we will be covering the following:

- Throwing a netball accurately in a variety of ways
- Passing a netball to bypass a defender by passing quickly
- Attacking and shooting using a good technique
- Playing a game of netball following the rules of the game



In D&T, we will be focusing on cooking and nutrition. The children will be making a healthy sandwich using the following skills: spreading, cutting and grating. The children will be looking at what a healthy diet looks like and how to stay safe and hygienic when cooking. Also, they will be designing their sandwich with a purpose and then finally making it.