

Maths

The children will:

- Revise the four operations and apply their knowledge to solve more complex, two-step problems.
- Recap time to 5-minute intervals.
- Revise identifying and finding the properties of 2D and 3D shapes.
- Revise finding fractions of area, length and number.
- Count in 3s.
- Complete activities to prepare for Year 3.

DT

The children will:

- Explore the components, materials and features of playground slides.
- Explore different ways of joining and strengthening materials to create pieces of playground equipment
- Design a piece of playground equipment.
- Make a piece of playground equipment according to a design.
- Evaluate a finished product.

Religious Education

The children will:

- Describe and recognise different places of worship.
- Give some reasons why people may choose to go to a mosque.
- Name some features of the mosque that help people pray.
- Describe how some churches are different from others.
- Identify how two places of worship are similar or different.
- Design a place of worship that includes appropriate features.

Science

This term in science, the children will be learning to:

- Know that pushes and pulls are forces that can make something move
- Know that stretching is a pull force that can make something change shape
- Some objects change shape when squashed, stretched, twisted or bent
- Heat can lead to change
- Water can change things
- Observe and record changes that occur when baking

English

The children will:

- Focus on the text 'Bluest of Blues' – a biography about a woman called Anna Atkins.
- Write a diary entry in role as Anna Atkins.
- Write a persuasive letter to the Royal Society of London.
- Write their own biography about a person of their choice.
- Write a non-chronological report on beetles.
- Look at the book 'Ada Twist the Scientist' and innovate this story using a scientist as their main character.



History

The children will:

- Study Mary Seacole and Florence Nightingale.
- Learn about the conditions in hospitals during the Crimean War and the improvements Nightingale and Seacole made.
- Learn about Joseph Lister and his discovery that impacted the medical world.
- Learn about Alexander Fleming and how his discovery of penicillin changes the medical realm.
- Deepen their chronology skills as they order dates of key discoveries on a timeline.

French

The children will be starting French lessons, with Madame McGinley from the junior school, to help them with their learning for next year.

Spelling patterns to be covered:

- The sound /o/ spelt with 'a' after w and qu
- The sound /zh/ spelt 's'
- Question Words
- Adding the suffixes -ment, -ness, -ful, -less and -ly.
- Homophones
- As well as a selection of Year 2 Common Exception Words

PSHE

This term in PSHE, the children will be taking part in a series of transition activities designed to help them prepare for the exciting move from Infant to Junior School, and from Year 2 to Year 3. These sessions will give the children the chance to explore and talk about their feelings, including any worries or questions they may have about the changes ahead. Through stories, discussions, and fun activities, we will support them in building confidence, understanding their emotions, and feeling ready for the next step in their school journey.

Computing

The children will:

- Understand the terminology associated with the Internet and searching
- Gain a better understanding of searching the Internet
- Create a leaflet to help someone search for information on the Internet
- Explore how a story can be presented in different ways
- Make a fact file on a non-fiction topic
- Make a presentation and perfect it to the class.

Music

The children will:

- Understand and practice reading different symbols to show pitch.
- Sing and draw pitch patterns.
- Read and understand the notation for the song 'Once a Man Fell in a Well.'
- Use a tuned percussion instrument to play a song.
- Complete the notation for a short song using a three-line stave.

The children will also be rehearsing for their class shows.

PE

The children will:

- Participate in dance lessons for indoor PE
- Learn to move and travel in different ways
- Create a sequence of different movements and perform group dances to the class
- Learn how to play rounders with Coach Daniel