



Science

We will cover two units this term: States of Matter and Electricity

States of Matter: We will learn about the differences between solids, liquids and gases and recognise that the same material can exist as a solid, a liquid or a gas. We will also learn how to separate solids from liquids. We will investigate the different properties of materials.

Electricty: We will learn about what electricity is, how to build a circuit and test materials to see if they are conductors or insulators. We will also be having a light bulb challenge and making our own switches.

Maths

In Maths we will further exploring multiplication and division. We will be developing fluency in all times tables up to 12 x. We will be exploring a range of strategies to solve increasingly difficult calculations up to 3 digits. We will be using knowledge to select efficient strategies. We will be using our fluency to problem solve and reason.

Religious Education

We will be learning about What We Know About Jesus. We will also learn about why lent is an important period for Christians.

PSHE

This term we will be looking at 'The wider world'. In this unit, children will explore Community, Digital media and Money and jobs.

Music

Our Music teacher, Suzie will continue to come into school each Friday to guide the children through Ukulele practise.

PE

Gymnastics (Indoor): The children will be developing their skills in balance and changing direction while using gymnastic apparatus.

Games (Outdoor): In this unit the children will develop the range and quality of their skills when playing games using rackets.

Skipping- We will also be practising our skills and techniques for a skipping competition in June.

Year Four Spring Term 2022 Curriculum Map

Computing

This term the children will be looking at 'searching the web'. We will be developing skills when searching online such as refining searches, search tools and evaluating websites. Furthermore, we will be celebrating 'Safer Internet Day' on the 8th February. During our second half term, we will be developing 3D design skills using 'Sketch up'.

Theme

This term we will be studying the Victorians within a local history study. The children will have the opportunity to study local primary sources including old photographs, maps and census data. They will find out about what life was like in Wallsend during the Victorian era. During this term the children will also have the opportunity to build on their learning through a local fieldtrip.

English

This term we will be covering a variety of elements of narrative which will be focusing on journey and quest stories. In Non fiction, we will explore persuasive texts. Poetry will also be studied.

Grammar: Consistent use of a range of punctuation. Extending sentences through use of a wide range of connectives. Use of verbs and adverbs to make writing more interesting.

Additional Information

Spellings—Your child will now have a spelling sheet, outlining the spelling lists for this term. This can also be found on the Year 4 web page. Spellings will be tested every Friday.

Reading—Your child should now have a reading book which should be returned to school when complete. A new book will then be handed out by the Friday of that week.

Times tables- We encourage your child to regularly practise their multiplication facts, up to 12 x 12. Your child will have a times table test each Friday.

PE—It is important that children have the appropriate PE kit in school on their PE days. PE days are as follows; 4LA—Monday (Indoor), Thursday (Outdoor) 4RW—Tuesday (Indoor), Thursday (Outdoor)