

Year 4: Spring Term

Enterprise: Moneywise - Pupils will develop the confidence skills and knowledge they need to manage their money now and in the future. Pupils will continue to build on their financial literacy skills and learn how to use accounts and keep money safe. Pupils will learn about lending and borrowing and the potential consequences involved in their decisions. Pupils will learn how to earn money and how money can be used to help others.

Visit: Lab Rascals: Animals including humans



Key Outcomes	Key Outcomes	Key Outcomes
<p>Reading The Lion, the Witch and the Wardrobe: Children will explore the main themes of good vs. evil in class debates and will use role on the wall resources to further explore each character and their personal virtues, linking to our SMART values. The Flood- Alvaro F. Villa: Children will study this picture book which links to the geography focus on Rivers for the term and provides an opportunity for the children to empathize with the characters struggling with the devastation of the flood.</p>	<p>Writing Newspaper Reports: Children will write detailed and attractive newspaper report about a flood. Suspense Stories: Children will write an exciting suspense story based on The Lion the Witch and the Wardrobe. Explanation Texts: Children will write an explanation text based on their knowledge of the water cycle, their focus in science.</p>	<p>Maths Fractions: Children will add/subtract fractions with the same denominator and calculate and divide quantities. Measure: Children will measure and calculate the perimeter of a rectilinear figure (including squares) in centimeters and meters and find the area. Geometry: Children will compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes. Time: Children will read, write, convert time, solving problems between analogue and digital 12- and 24-hour clocks.</p>
<p>Science States of Matter: Children will identify, describe and solids liquids and gases. They will learn about melting, freezing, evaporation and condensation and the temperature that water freezes and boils. They will draw a labelled diagram to represent the water cycle and will understand and describe the processes of evaporation and condensation. Animals including humans - food chains: Children will construct and interpret a variety of food chains including identifying producers, predators and prey. They will also recognise that environments can change and that this can sometimes pose dangers to living things</p>	<p>Geography Locating counties and cities of the UK: Children will name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time. They will use ordnance survey maps to locate different areas of the United Kingdom and use the 8-point compass to locate counties and cities in relation to others.</p>	<p>PE Basketball: children will recap different types of passing; they will pivot to receive the ball and learn how to shoot. All of these skills will be used in small-sided matches. Badminton: children will demonstrate the correct grip of the racket and will learn how to perform a smash shot to win a point. They will develop a rally focusing on accuracy of strokes. Hockey: children will learn how to dribble a ball using the push technique. They will build upon their passing skills and they will learn how to push pass with accuracy at various distances and speeds. They will also how to tackle safely. These skills will be demonstrated in a game situation. Cricket: children will understand the difference between underarm and overarm throws and know when each is appropriate. They will use effective fielding techniques and build upon their striking and catching skills.</p>
<p>Computing Animations: Children will create their own computer-based animation incorporating characters, background and sound.</p>	<p>Art Collage</p>	<p>DT Electrics/computing</p>

<p>Online Safety: Children will identify the risks and benefits of installing software including apps, understand that copying the work of others and presenting it as their own is called 'plagiarism'.</p> <p>Coding 2Code (Crumble Kits - windmill): Children will build on their knowledge of controlling physical systems by using the Crumble Kits. Children will debug their own code and solve problems such as how to slow down/speed up.</p>	<p>Pupils will use the coiling technique with strips of paper to create a calendar linked to our Geography work.</p>	<p>As design technologists we will design, make and evaluate a revolving fairground ride using electrics and computing components</p>
<p>PSHE</p> <p>Dreams and Goals Children will explore hopes and dreams, broken dreams, overcoming disappointment, creating new dreams and achieving goals.</p> <p>Healthy Me Children will learn about friends, group dynamics, smoking, alcohol, healthy friendships and celebrating inner strength and assertiveness</p>	<p>Music</p> <p>Wider Opportunities Programme Children will learn to play a tuned stringed instrument in year 4 (violin or cello). They will perform this to parents as part of a concert in school.</p>	<p>MFL</p> <p>Cendrillon (Cinderella) Children will translate key words in a traditional fairy tale (Cinderella) and will retell the story using familiar phrases (and in some cases their own)</p> <p>Manger sain (Healthy eating) Children will further develop their speaking and writing skills by creating a conversation which includes opinions on different foods.</p>
<p>RE</p> <p>Saints and Heroes (4:2) This unit provides opportunity to explore lives of Christians and Hindus who have performed heroic deeds or dedicated their lives to a cause and to consider the concept of commitment. Children will study past and present saints and heroes from Hinduism and Christianity.</p> <p>Easter Children will learn about key events associated with Holy Week. They will learn about Maundy Thursday, Good Friday, Easter Saturday and Easter Sunday. They will learn about the betrayal, pain, death and resurrection of Jesus and think about why it is so important for Christians.</p>	<p>Character Education</p> <p>Ambitious: Children will think about their own ambitions for the future and for the term and will set themselves goals (link with PSHE unit).</p>	<p>Displays</p> <p>PE: The display will showcase pictures of all the PE skills that were learnt through the autumn term. This will be dance, gymnastics, football and rugby.</p> <p>DT: The work displayed will be a continuation of the enterprise display from the Autumn. It will show the making, evaluating and selling of the sweet bag at the Christmas fair. It will also showcase the final products.</p> <p>Geography: The display will show a map of the River Nile and the River Hull. It will showcase pictures of the pupils working in groups to locate rivers on a map. It will also showcase labelled diagrams of a river and facts about them.</p>