
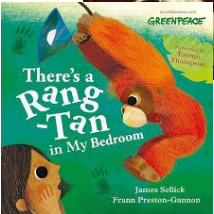
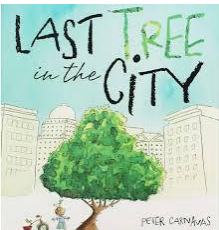





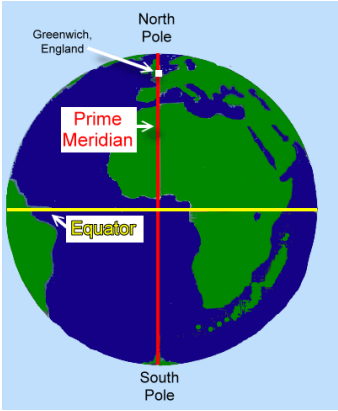
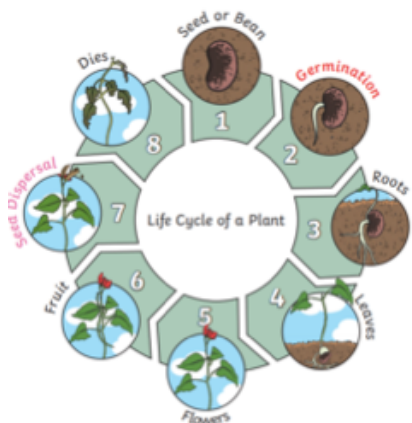


Writing	Phonics	Maths	Humanities History and Geography
<p>This term we are focusing on writing:</p> <p><b>Spring term</b></p> <ol style="list-style-type: none"> <li>1. Narrative- based on bravery</li> <li>2. Explanation</li> <li>3. Poetry</li> </ol> <p><b>Our key texts this term are:</b></p> <ul style="list-style-type: none"> <li>• The bear and the piano</li> <li>• There's a Rang Tan in my bedroom</li> <li>• Last tree in the city</li> </ul>   	 <p>Read Write Inc (RWI) is a phonics programme which helps <b>all</b> children learn to read fluently and at speed so they can focus on developing their skills in comprehension, vocabulary, and spelling.</p> <p><b>Phonics focus</b></p> <p><b>Spring focus</b> To date, your son/daughter will have learnt at least one way in which each long vowel sound is written (Set 2 sounds). When learning their Set 3 speed sounds they will be taught that there are more ways in which the same sounds are written, e.g. ee as in tree and ea as in tea.</p> <p>They will be working on 'Grey books'. These are more complex books including fiction and non-fiction titles. They will also be working on a range of writing tasks related to these books.</p> <p>After completing the RWI programme your child will then begin their fluency and VIPERS journey with us at Coton Green.</p>  <p>VIPERS is an acronym to aid the recall of the 6 reading domains as part of the UK's reading curriculum. They are the key areas which we feel children need to know and understand in order to improve their comprehension of texts.</p>	<p><b>Y2- White Rose Maths</b></p> <ul style="list-style-type: none"> <li>• Money</li> <li>• Multiplication and division</li> <li>• Length and height</li> <li>• Mass, temperature, and capacity</li> </ul>  	<p><b>History</b></p> <p><b>Nurturing nurses</b></p> <p>Children will be exploring the lives of significant individuals in the past who have contributed to nation and international achievements. They will be discussing why Florence Nightingale is remembered and what Florence Nightingale did to improve the lives of the soldiers when she arrived in the Crimea. Children will be discussing Florence Nightingale's greatest achievement. Children will be finding out Mary Seacole is and what the significant events in her life were. They will be learning about Mary Seacole's greatest achievements and comparing the two significant individuals.</p> <p><b>Spotlight lessons:</b></p> <p><b>Florence Nightingale and Mary Seacole</b></p>  <p><b>Geography</b></p> <p><b>Locations of hot and cold countries of the world</b></p> <ol style="list-style-type: none"> <li>1.How do climates change around the world?</li> <li>2.Where is the equator, North and South Poles?</li> <li>3.Why do climates change around the world?</li> <li>4.What are climate zones?</li> </ol> 

**Science**

**Plants**

Children are going to be observing and describing how seeds and bulbs grow into mature plants. They are also going to find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.



**Key vocabulary:**

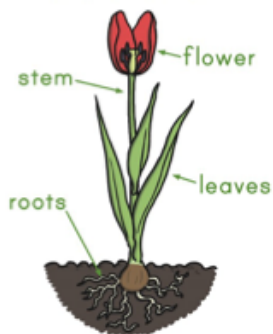
**Germination:** When the conditions are right, the seed soaks up water and swells, and the tiny new plant bursts out of its shell.

**Sprout:** When a plant sprouts, it shows new shoots.

**Shoot:** A shoot grows upwards from the seed or plant to find sunlight.

**Seed dispersal** is when the seeds move away from the parent plant. They can be moved by the wind or animals.

**Parts of a Plant**



**Key facts:**

**Flower:** The flower attracts insects to help them reproduce (make more plants).

**Stem:** The stem transports water around the plant.

**Leaves:** The leaves make food for the plant using sunlight.

**Roots:** Roots absorb water and keep the plant anchored to the ground (keeps it safe in the soil).

**Key facts:**

**What do plants need to grow well?**

**Sunlight**  
All plants need light from the sun to grow well. Some plants need lots of sunlight. Some plants only need a little sunlight.

**Water**  
All plants need water to grow. Without water, seeds and bulbs will not germinate.

**Temperature**  
Temperature is how warm or cold something or somewhere is. Some plants like cooler temperatures and some like warmer temperatures.

**Nutrition**  
Food or nourishment. Plants make their own food in their leaves using sunlight.

**PSHE/RSE**

**Safety and the Changing Body**

What is the internet and how can it help me?  
 How do I stay safe on the internet?  
 What is a secret?  
 What is privacy?  
 What are safe and unsafe touches?  
 How do I show respect to others?  
 How do I safe safe on and near the roads?  
 (Practice crossing the roads near school)

**Citizenship**

Why do we have rules?  
 How can I look after our school environment?  
 How does the community look after the local environment?  
 What is the same and what's different between people in my local community?  
 What is democracy and how does It work?  
 How can I share my opinion?

**PE**

**Net and wall**

Children will be investigating the following questions:

- Can I hold a bat like a frying plan?
- Can I flip a beanbag and catch it on my racket with consistency?
- Can I flip my beanbag to a partner and catch it back?

**Invasion games**

Children will be investigating the following questions:

- Can I use an area avoiding collisions?
- Can I ounce a ball with control?
- Can I dribble a ball in a straight line?
- Can I throw a ball with different techniques?
- Can I pass an object in different ways?

**Art**

**Painting and Printing – Line, Colour, Texture**

1. Can I explore a range of painting tools/techniques to create particular effects?
2. Can I mix a range of tints and develop my basic paint application skills?
3. Can I explore warm and cool colours and experiment with mixing a range of hues? (1)
4. Can I explore warm and cool colours and experiment with mixing a range of hues? (2)
5. Can I explore a range of textures?
6. Can I investigate art, craft and design from different times and cultures and create a Collagraph printing block?
7. 7. I print chosen areas with some control and select and use colours purposefully? EVALUATION

**Design and Technology**

**Food technology: preparing fruit and veg**

Children will be identifying and describing a variety of different fruits and vegetables. They will be talking about healthy diets and why fruits and vegetables are an important part of their diet. Children will be designing a smoothie for a specific purpose and working safely with equipment. They will be following health and safety procedures when preparing food and using equipment. Children will also be evaluating their finished product.

Computing	Music	RE
<p><b>Robot Algorithms</b></p> <p>Children are going to be questioning how important instructions are. They are going to explore what makes instructions clear and why order is important. Children are going to make logical and reasonable predictions and get a robot to follow an algorithm. They are going to find and fix errors in an algorithm too.</p> <p><b>Pictograms</b></p> <p>Children are going to record data using a tally. They are going to learn how to use a computer to create a pictogram, investigating which program is most suitable. Children are going to select objects by attributes and make comparisons. They are going to be asking questions, collecting data and presenting information in a pictogram using a computer.</p>	<p><b>Pitch – Up and Away</b></p> <ol style="list-style-type: none"> <li>1.What is pitch and how can we draw lines to show different pitches?</li> <li>2.What is a conductor and why do musicians need one?</li> <li>3.What sounds can my voice make, and can I control them?</li> <li>4.How should I stand when I sing and what else is important for singing well?</li> <li>5.Which classroom instruments are pitched?</li> <li>6.How can I use pitched sounds to create and record a hot air balloon story?</li> </ol>	<p><b><u>1: Key figures in Christianity</u></b></p> <ol style="list-style-type: none"> <li>1. What did Jesus teach?</li> <li>2. Who are the saints in Christianity? Why are they important?</li> <li>3. Who was Martin Luther King? What values did he promote?</li> <li>4. What does the parable ‘The Good Samaritan’ teach people?</li> <li>5. What did the early Christian church look like? How did it grow?</li> </ol> <p><b><u>2: Key figures in Islam</u></b></p> <ol style="list-style-type: none"> <li>1. Who are the 2 most important figures in Islam and why?</li> <li>2. What did the Prophet Muhammad teach?</li> <li>3. Who are the other important prophets in Islam?</li> <li>4. Where did Islam begin?</li> </ol> <p>How did Islam grow?</p>