

Science Theme Week

Title: Nature Week

Year: 2		
Duration: 2 weeks with further opportunities outside of science weeks to revisit plants grown / plant outside / plant in tubs around school		
Teaching Ideas	Subject	National Curriculum Objectives
<p>Pupils should plan and carry out simple fair and comparative tests (with support) to find out what plants require for germination, growth and survival.</p> <p>They should have opportunities to conduct tests on and plant a range of different seeds, seedlings and fully grown plants.</p> <p>They should compare the growth of different plants at the same stages.</p> <p>Pupils could plan, design and plant their own allotment during this week which becomes part of an ongoing project to care for plants, study changes in plants over time and then use/sell the produce.</p> <p>Art Link – This topic should be linked to Van Gogh’s Still Life.</p>	<p>Plants</p> <p>Literacy links: Explanation – simple science explanations</p> <p>Class novel: Titch The Tiny Seed Eddie’s Garden</p>	<ul style="list-style-type: none"> • To be able to ask simple questions and recognise that they can be answered in different ways • To be able to perform simple tests • To be able to use their observations and ideas to suggest answers to questions • Observe and describe how seeds and bulbs grow into mature plants • To find out and describe how plants needs water, light and a suitable temperature to grow and stay healthy

Year 2			Duration: 1 week
Teaching ideas.	Focus	Artist	National Curriculum objectives.
<p>Pupils learn about some of the famous works of Van Gogh. They should learn about his style of painting. They should then use this to create their own picture,e.g.</p> <p>Study the painting of Sunflowers . Pupils could collect their own flowers or still life items linked to nature week. They could visit a local flower market/ shop and select flowers to rearrange in their own way. The children paint their own still life pictures in the style of Van Gogh.</p> <p>Children to use 2paint a picture to create a digital version of the famous painting.</p> <p>Planting sunflowers seeds and observing them grow (linked to Nature Week)</p> <p>Literacy links -</p> <ul style="list-style-type: none"> • Stories about fantasy worlds. • Explanation - how plants grow. <p>(LINK TO NATURE WEEK)</p>	Still Life	Van Gogh	<p>A and D</p> <ul style="list-style-type: none"> - to use a range of materials creatively to design and make products. - to use drawing, painting and sculpture to develop and share ideas, experiences and imagination. - to develop a wide range of art and design techniques using colour, pattern, texture, shape, form and space. <p>WSc -</p> <ul style="list-style-type: none"> observe and describe how seeds grow into mature plants. - find out and describe how plants need water, light and a suitable temperature to grow and stay healthy. <p>Comp - use technology purposefully to create and manipulate digital content.</p>
			Focus Key Skills Objectives
			<p>L2</p> <ul style="list-style-type: none"> ○ I can use ICT to create simple pictures, drawings and patterns. ○ I can talk about artists from other times. ○ I write about my ideas and how I can improve them at the end of a project. ○ I compare my work to others. ○ I can observe and draw different shapes, patterns and textures found in objects. ○ I can draw/ arrange objects carefully within a frame. ○ I can combine observations with elements from my imagination. ○ I can use paint in different ways for different effects. ○ I can control my paint brush to produce clear lines and shapes. ○ I can mix a range of secondary colours using primary colours. ○ I can combine several different colours in printing to create different effects. ○ I can use simple ICT to create pictures with different colours, lines, shapes and patterns. ○ I can say what I think and feel about the work of others.