


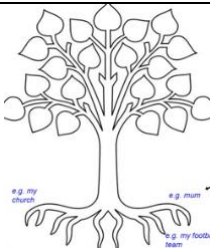



Anfield Road Primary School Medium Term Plan Year 4

Summer Term 2

Could you be a Junior Spy?

Curriculum Enhancements: Imagine That science Discovery centre					
English					
Genre: Narrative: based on a secret agent theme. "Spies in St Petersburg" by Katherine Woodfine		Genre: Non-Fiction: write a non-chronological report about a significant London Landmark. Katie in London by James Mayhew		Poetry The Jumblies By Edward Lear	
Author Study: Dick King Smith					
Maths					
Geometry		Statistics		Four Operations	
Foundation Subjects					
History – achievements of mankind story –	Science – Electricity	Geography – Features of European Cities	Art – Drawing	DT – electronic structures	
Key Question: Who was Alan Turing?	Key Question: Why is electricity important in our lives?	Key Question: What are significant features of some European capital cities?	Key Question: Can you create a Hundertwasser London cityscape?	Key Question: Can you create a board game with a buzzer?	

<p>Key knowledge:</p> <ul style="list-style-type: none"> • Who was Alan Turing? • What were his most significant contributions to computer science? • What impact did his invention have on WW2? • Why is Alan Turing's face on the £50 note? • How did his work significantly contribute to the recent rise in A.I? 	<ul style="list-style-type: none"> • Know about common appliances that run on electricity • Know how to construct a simple series electrical circuit • Identify and name the basic parts of the circuit, including cells, wires, bulbs, switches and buzzers • Know that a switch breaks and closes a circuit • Know about some common conductors and insulators 	<ul style="list-style-type: none"> • What makes a city, a city? • What does the population of the city tell you? • What country is the city in and where is its location on a map? • What do you know about your capital city? • How does the city compare to London? 	<p>Hundertwasser</p> <ul style="list-style-type: none"> • Introduce scale and proportion when drawing. • Work on a variety of scales of paper, A5, A4, A3 & A2. • Identify and draw the effect of light. • Draw for more sustained periods of time. <p>Develop more intricate patterns.</p>	<p>Look at and play board game Operation. Discuss how it works. Prior knowledge of electricity – buzzers. Talk about how you could make one with what you know about buzzers. In Kagan groups design and make a board game that hides spy gadgets. Use a template to cut out a spy body from card. Focussed Practical Task: Make a model with a buzzer with a tin foil base.</p>
<p>Key Vocabulary: Alan Turing Code Breaker Pioneer Enigma Machine Bletchley Park Significant individual</p>	<p>Key Vocabulary Circuit Conductor Insulator battery Appliance Cells</p>	<p>Key Vocabulary Paris Madrid Rome Berlin Significant Landmarks Population</p>	<p>Key Vocabulary Pattern intricate Hundertwasser Scale Proportion Architecture</p>	<p>Key Vocabulary Board game Buzzer Switch Electric circuit Battery</p>
<p>Foundation Subjects</p>				
<p>PSHE - Whole School theme – Eco</p>	<p>RE –</p>	<p>Music –</p>	<p>PE – Swimming & Athletics</p>	<p>Computing - Book Creator</p>
<p>Key Question: How can our choices make a difference to others and the environment?</p>	<p>Key Question: Why do some people think that life is like a journey and what significant experiences mark this?</p>	<p>Key Question:</p>	<p>Key Question:</p>	<p>Key Question: Can I create a spy journal?</p>

				
Key knowledge:	Key knowledge:	Key knowledge:	Key knowledge:	Key knowledge:
<p>How people have a shared responsibility to protect the world around them. How everyday choices can affect the environment. What people choose to buy can affect others or the environment eg: Fair trade, single use plastics or give to charity.</p>		Ballroom		<p>Recognise the features of good page design and multimedia presentations. Consider how design features meet the needs of the audience e.g., poster, newspaper, menu, instructions. Understand that presentations and projects need to be analysed and evaluated and suitable changes suggested to improve it.</p>
Key vocabulary Environment Consumer Responsibility Compassion Protect	Key vocabulary	Key vocabulary	Key vocabulary	Key vocabulary Creating modifying digital content specific purpose spell check