

Southminster Medium Term Planning – Foundation Subjects

- Science – weekly
- PSHE – weekly
- PE – weekly
- RE – weekly – see separate planning

Year Group and Class – Year 5&6 – Cedar, Elder and Oak

Half term – Autumn 1

I wonder question – I wonder what caused the end of the Pharaohs?

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Science							
Magnets	Objectives: Compare and group together everyday materials based on evidence from comparative and fair tests, including their hardness, solubility, conductivity (electrical and thermal), and response to magnets.	Compare and group together everyday materials based on evidence from comparative and fair tests, including their hardness, solubility, conductivity (electrical and thermal), and response to magnets.	Compare and group together everyday materials based on evidence from comparative and fair tests, including their hardness, solubility, conductivity (electrical and thermal), and response to magnets.	Compare and group together everyday materials based on evidence from comparative and fair tests, including their hardness, solubility, conductivity (electrical and thermal), and response to magnets.	Compare and group together everyday materials based on evidence from comparative and fair tests, including their hardness, solubility, conductivity (electrical and thermal), and response to magnets.	Compare and group together everyday materials based on evidence from comparative and fair tests, including their hardness, solubility, conductivity (electrical and thermal), and response to magnets.	Compare and group together everyday materials based on evidence from comparative and fair tests, including their hardness, solubility, conductivity (electrical and thermal), and response to magnets.
Thermal – wrapping – mummification / water proof	Skills: To raise questions about working scientifically. To carry out scientific investigations.	L.I. I can sort and classify different materials.	L.I. I can compare the purpose of materials.	L.I. I can ask scientific questions.	L.I. I can carry out a fair test.	L.I. I can explore my findings using scientific language.	L.I. I can evaluate findings.

	<p>To report and explain findings. To use scientific vocabulary.</p> <p>L.I. I can explore materials.</p>						
History	<p>Objectives: Describe the main changes in a period of history (using terms such as: social, religious, political, technological and cultural) Understand the concepts of continuity and change over time, representing them, along with evidence, on a time line. Skills: Chronology Vocabulary Interpreting sources</p> <p>L.I.I can use chronology to order events. L.I: I can describe the main changes in a period of history.</p>	<p>Use sources of evidence to deduce information about the past. Understand that no single source of evidence gives the full answer to questions about the past.</p> <p>L.I: I can compare and interpret sources.</p> <p>L.I: I can compare similar cultures in the same time period.</p>	<p>Use appropriate historical vocabulary to communicate, including: dates, time period, era, chronology, continuity, change, century, decade, legacy.</p> <p>L.I: I can use appropriate historical vocabulary to communicate.</p>				

Geography							
Art			<p>Objectives: Use a variety of techniques to add interesting effects (e.g. reflections, shadows, direction of sunlight). Choose a style of drawing suitable for the work (e.g. realistic or impressionistic).</p> <p>Skills: Drawing Responding to art</p> <p>L.I. I can use a variety of techniques. L.I: I can choose a suitable style for my work.</p>	<p>Use a choice of techniques to depict movement, perspective, shadows and reflection. Use lines to represent movement.</p> <p>L.I: I can depict a range of movements. (Vincent Bal/ Giacomo Balla/ Dr. Harold Edgerton/ Umberto Boccioni)</p>			
DT							

Computing					<p>Objectives: Give examples of the risks of online communities and demonstrate knowledge of how to minimise risk and report problems. Skills: Use online platforms appropriately. To be safe and responsible.</p> <p>L.I. I can identify risks online.</p> <p>L.I: I can identify examples of how to minimise risks online.</p>	<p>Understand the effect of online comments and show responsibility and sensitivity when online.</p> <p>L.I: I can understand the effects of actions online.</p>	
Music						<p>Objectives Skills: Appraising Listening Reading music</p> <p>L.I. I can listen to and appraise music.</p>	<p>L.I: I an com piece of mu</p> <p>Double pag</p>

						L.I: I can follow musical notation. L.I: I can improvise a piece of music.	
MfL	Objectives Skills L.I.						