

# **Ampney Crucis C of E Primary School**

## **Science Action Plan**

**2021-2022**

*Together we live, learn and flourish*

Key Strands	Actions	Lead person	Timescale	Resou rces	Monitoring		Success criteria	Success criteria	Success criteria
				Time	What?	Who?	Autumn Term	Spring Term	Year end
<b>Continue to develop a high quality, coherent foundation subject curriculum, including the outdoors curriculum.</b>	<p>Develop student voice in Science across the school including promoting children to science ambassadors.</p> <p>Develop and higher the Profile of Science across the School, including a science club for KS2.</p>	TWd	2021-22 school year		Children to have an active role in shaping how science is taught and experienced at school?	TWd	<p>Student voice interviews to take place.</p> <p>TWd to identify key comments / ideas from student voice interviews.</p>	<p>Implementing ideas from children’s student voice interviews.</p> <p>Science displays to be in all classes and other areas in school, with clear focus on Vocabulary with this changing with every change of unit.</p> <p>Begin a Science club to raise the profile of science in the school.</p> <p>Whole School approach to Science week in March using books as a starting point.</p>	Interviews with children to identify improvements
	Ensure there is clear progression across the school in Science	EH, GP, HW, SH, AH, TW	2021-2022 School year		Class teachers to ensure progression maps are up to date and in line with the curriculum	Class Teachers EH to oversee	<p>Whole school overview of Science curriculum that is being taught, that shows clear progression of skills and knowledge</p> <p>Teachers to ensure class curriculum maps are up to date and show what skills and knowledge are being taught each term.</p>	<p>Clear progression maps being used and implemented in classes.</p> <p>TW to focus on the progression of key skills in history across the classes.</p> <p>Whole school to be using Key Stage History – class teachers to alter to make appropriate for our school context and their classes.</p>	<p>Staff Meeting Book Look</p> <ul style="list-style-type: none"> <li>- are we beginning to see clearer progression throughout the years in knowledge and skills?</li> <li>- Identify key areas to focus on next academic year.</li> </ul> <p>Review.</p> <p>IMPLEMENTATION</p>

<p><b>Children to make better than expected Progress in Science</b></p>	<p>Ensure children continue to make good progress from their starting points with a depth of knowledge about what they are learning.</p> <p>Ensure that SEND children access work at the correct level of development with high expectations for their learning.</p>	<p>EH, GP, HW, SH, AH, TW</p>	<p>Jan 22</p>		<p>Teachers are better aware of children's starting points, use quizzes and other forms assessment to see what the children know prior to teaching and after.</p>		<p>Teachers use different strategies to assess children's knowledge and understanding.</p>	<p>Termly monitoring shows the continued improvements in teaching &amp; learning of Science.</p>	<p>Termly monitoring shows the continued improvements in teaching &amp; learning of Science.</p> <p>End of year data review.</p> <p>IMPACT</p>
---	--	---	---------------	--	---	--	--	--	--