



# Leechpool Primary School Science SOAP

Updated April 2025  
Subject Leader(s): Ellie Moir



Who?	What?	When?
<p>Led by Ellie Moir (Y6 teacher), supported by all staff Teachers deliver science weekly using clear MTPs TAs support practical tasks and model key vocabulary Monitoring includes book looks, lesson visits, and pupil voice Children actively learn science from EYFS to Year 6</p>	<p>Carefully sequenced curriculum aligned to the National Curriculum Balance of substantive knowledge and enquiry skills Regular use of retrieval strategies and practical work Cross-curricular links to Maths, English, and Computing Resources include Developing Experts and Whizz Pop Bang</p>	<p>Weekly lessons plus STEM Fortnight and Eco activities Outdoor learning embedded across year groups Knowledge quizzes and Insight used to track progress Assessments reviewed termly to inform planning Science also supported through clubs and enrichment</p>
Where?	Why?	How?
<p>Lessons take place in classrooms and outdoor spaces Pond, allotment, and Forest School used regularly Science displays showcase vocabulary and enquiry Trips and visitors extend real-world science learning Practical resources accessible in every year group</p>	<p>To build curiosity, critical thinking, and scientific understanding Science seen as accessible and aspirational for all Pupils develop confidence in using scientific vocabulary Stereotypes challenged through diverse scientist examples Prepares children for a rapidly changing scientific world</p>	<p>Lessons follow consistent structure: explain, explore, retrieve LO slips used to reinforce working scientifically NASEN guidance informs inclusive planning and scaffolding TAs deployed to support independence, not dependence Monitoring ensures consistency and identifies areas for CPD</p>