



## Subject Overview: Computing

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Intent	Implementation	Impact
<p>At White Spire School, our aim is to help all pupils become confident, safe, and independent users of technology. We understand that computing is an important life skill in today's digital world. Our curriculum is designed to give every learner the chance to explore and enjoy computing in a way that is meaningful to them.</p> <p>We want our pupils to:</p> <ul style="list-style-type: none"><li>• Understand how technology works and how it is used in everyday life.</li><li>• Learn how to use digital devices safely and respectfully.</li><li>• Be able to make good choices online and know how to keep themselves and others safe.</li><li>• Develop independence and problem-solving through real-life, practical experiences.</li></ul>	<p>We provide a personalised computing curriculum that matches the abilities, needs, and interests of all our pupils. Key features include:</p> <ul style="list-style-type: none"><li>• One hour of dedicated computing teaching per week in every year group.</li><li>• One-to-one Chromebook access for every child, allowing regular and supported use.</li><li>• A curriculum that revisits key skills regularly to help learners remember and apply them.</li><li>• Opportunities to use technology across different subjects and in real-world contexts.</li><li>• Adaptations and scaffolding to support pupils with a range of learning needs.</li></ul> <p>We also embed online safety into everything we do, using real-life scenarios and simple, clear messages.</p>	<p>We measure the impact of our computing curriculum in a range of ways, so that we capture every child's progress:</p> <ul style="list-style-type: none"><li>• Formal assessments take place termly to check understanding and skills development.</li><li>• Half-termly reviews of work (including digital evidence), planning, and lesson quality help track consistency and coverage.</li><li>• Learning walks and observations by subject leaders and senior staff support ongoing improvement.</li><li>• Additional information, including staff feedback, pupil engagement, and progress in other subjects, helps us build a full picture of impact.</li></ul> <p>We use this information to adapt teaching where needed and celebrate each learner's achievements in computing.</p>