Computing at Our School

"Technology gives us the tools to create, learn, explore and share our ideas."

Our Intent



- Follow the National Curriculum and link learning to our Learning Missions.
- Build computing skills from Early Years and develop them year by year.
- Teach the key areas: Computer Science, Information Technology and Digital Literacy.
- Use clear vocabulary and end points so children can build on what they already know.
- Help children to remember more through regular practice.
- Ensure children use technology safely, respectfully and responsibly.

Our Implementation



- Use a range of teaching methods so children remember and build on their learning.
- In EYFS, use technology through a range of toys and iPads to support learning and online safety.
- Deliver well-sequenced lessons that build skills and knowledge over time.
- Follow a clear lesson structure: retrieval, explanation, application and assessment.
- Use Learning Mission journeys, vocabulary and knowledge organisers.
- Show learning and high expectations in Learning Mission books.
- Adapt learning so all children can access the curriculum.
- Use assessment for learning to identify and address gaps.



Our Impact



- A high-quality Computing curriculum that shows clear progression.
- Children make good or better progress if they are keeping up with the curriculum.

We measure the impact through:

- Pre and post unit assessments.
- Assessment against 'End of Year Expectations', passed to the next teacher to address any gaps.
- Staff and volunteers are confident in online safety, identifying and responding to concerns.

