

Westmoor Primary School

Computing Statement of Intent

Intent

Computing is an integral part of the National Curriculum. Computing skills are important beyond the classroom and will play a pivotal role in our children's technological future.

Children will:

- Have the confidence and skills to access digital tools and a wide range of technological devices that will be necessary in their future.
- Have a strong understanding of the need for and the role that online safety will play in their lives.
- Be equipped with the skills to respond to new developments in technology.
- Develop strong computational thinking skills.

<u>Implementation</u>

Staff will:

- plan directly from the National Curriculum (Y1-6) Development Matters (N-Rec) meeting the needs of all pupils including those with SEND
- deliver well- paced, engaging lessons through Quality First Teaching, drawing upon the principles of T4W and A4L and supported by a variety of technological devices and computational programmes.
- promote use of technological skills across the curriculum, where appropriate and incorporate online safety principles in every aspect of school life.
- build on prior knowledge and learning
- use a range of assessment approaches including, Live Marking, AFL, and Online safety assessment etc to ensure all pupils are making at least expected progress

Impact

The impact of a clear and consistent approach to the teaching of Computing is:

- all lessons are well planned, delivered and resourced
- staff have strong subject knowledge, a clear understanding of expectations and a consistent approach to the teaching of Computing and Online Safety.

- pupils make at least expected progress against their initial starting points both academically and emotionally
 pupils are well equipped for each stage of their education