

Computing

At Willow Grove School we believe that teaching our pupils Computing is fundamental in giving our children the greatest opportunities to grow and expand their learning and life skills in the future in order to successfully navigate life in our rapidly changing world.

It is our intention to enable our children to find, explore, analyse, exchange and present information. We also focus on developing the necessary skills our children require to be able to use information in an effective way.

Computing skills is a major factor in enabling our children in being confident, creative and independent learners, and it is our intention that our children have every opportunity to allow them to achieve this.

In addition, we also feel that it is paramount that we want our children to know how to keep themselves safe when using the internet.

Intent

- To have high expectations in computing across the whole school, so that children are ready for a technological world.
- To provide a broad and balanced curriculum which is progressive in knowledge, skills and vocabulary.
- To give our children the knowledge and skill to keep themselves safe online through our progressive and encompassing online safety curriculum.
- To offer our children new and exciting computing opportunities and experiences.
- To promote our school values and British Values.
- To prepare our children for the next steps in their learning.

Areas for skills development

- Computer Science
- Information technology
- Digitally literate