



Computing

Computing is an essential part of modern life that is continually evolving. At Welburn Hall School we provide a wide range of opportunities to access technology to support learning/understanding, as well as enjoying a range of experiences. Our learners must stay safe online, but also seek help as needed.

Teaching computational thinking to learners will support them in making sense of the world; help them grow and participate in our ever-changing society. E-safety is delivered across the school by the use of our PDE document.

Computing supports learners to:

- Communicate
- Research
- Discover
- Create
- Problem-solve
- Develop reasoning
- Gain transferable skills

In our Semi-Formal class, ICT units are taught cross-curricular, using a themed approach, via such ideas as cause-and-effect and understanding the world around them. We are developing ICT skills that are relevant for life skills and develop forms of communication through engagement themes.

Our Formal learners follow KS2 and KS3 National Curriculum, which is skills based learning on keeping safe, finding things out, developing ideas and making things happen, exchange/share information and review, modify/evaluate. Learning is based on need, interests and motivation; with a view to enhancing digital literacy, computer science and information technology understanding.

We want our learners to develop confidence, skills and knowledge within ICT but are aware of the safeguarding risks and implications for our vulnerable learners. E Safety is taught within our computing and PSD curriculum; at a level appropriate to each child's learning need.

Qualifications in ICT

Our Formal learners in KS4 (Years 9-11) can study IT User Skills (Entry Level 1 – Entry Level 3).

College learners can study IT User Skills (Entry Level – Entry Level 3) in Years 12-14.

This course is assessed via a course work portfolio.