Computing

At Poulton Lancelyn, we believe that computing is an essential part of the curriculum; a subject that not only stands alone in coding and computer science lessons but is woven into other areas of the curriculum and, as a result, should be an integral part of all learning. Computing, in today's world, is an integral part of everyone's daily life and children will be at the forefront of new technology, inspired to discover and explore new interests and ideas. Computing within our school can therefore provide a wealth of collaborative learning opportunities and transferrable skills explicitly within the Computing lesson and across other lessons too especially mathematics, science and design technology. This approach ensures our children become digitally literate and are able to express themselves and develop their ideas through information and computer technology – at a level suitable for the digital world and the potential future workplace. We believe that computing skills are a major factor in enabling children to be confident, creative and independent learners and it is our intention that children have every opportunity available to allow them to achieve this.

- Coding taught at least fortnightly and progress assessed by class teachers
- Other areas of the computing curriculum embedded within other foundation/core subjects to enhance and support them
- E-safety taught at least half termly with mini lessons when using technology to remind learners about the risks and how to stay safe online.
- Through working with Technical partners (hi-impact consultancy) enrich the curriculum, where possible with trips and lessons that excite and engage learners whilst teaching them new skills
- To provide regular, purposeful and meaningful CPD for all staff.
- Ensure children with SEND are given opportunities to use ICT to aid their learning and engagement.