

Eaton Valley Computing Policy



Purpose: To ensure consistent, high quality Computing Teaching and Learning.

Quality Computing Teaching and Learning should ensure that children develop:

- The competence in coding for a variety of practical and inventive purposes, including the application of ideas within other subjects.
- The ability to connect with others safely and respectfully, understanding the need to act within the law and with moral and ethical integrity.
- An understanding of the connected nature of devices.
- The ability to communicate ideas well by using applications and devices throughout the curriculum.
- The ability to collect, organise and manipulate data effectively.
- The use of their ICT skills to present work to a high standard across the curriculum.
- An awareness and understanding of E.Safety.

Day-to-Day Quality Computing Teaching and Learning should include:

- Computing sessions which engage, excite and enthuse.
- Opportunities to gain skills in a range of areas in Computing.
- Planned progressive, skill-based Computing lessons that cover the key skills set out in the medium term planning for their year group.
- New Learning skills to be addressed and developed and success criteria, to be shared with the children at the beginning and reviewed at the end of every lesson.
- Differentiated lessons which meet the needs of all pupils within the class.
- Challenges with a wide range of resources.
- Opportunities for children to work both collaboratively and independently.
- Opportunities for children to evaluate their own work and that of other pupils through self and peer-assessment.
- Assessment for learning based on observations, key questioning and discussion, used to inform lesson planning and used to evaluate attainment at the end of each unit of work;
- Computing skills used to support, use alongside and feed into other areas of the curriculum.
- Accurate and regular assessments of individual attainment, which are used to shape future learning
- Opportunities for children to display and celebrate their work.

Signed by:

Headteacher

Date: _____

Chair of Governors

Date: _____

Review date : September 2018