



Hermitage Primary School

Focused on Excellence; Surrounded by Care

Computing Curriculum

Computing is categorised into 3 areas: Digital Literacy and E-Safety, Computer Science and Information Technology.

Digital Literacy & E-Safety

- All children are responsible, competent, confident and creative users of information and communication technology.

Computer Science

- All children can understand and apply the fundamental principles and concepts of computer science, including abstraction, logic, algorithms and data representation.
- All children can analyse problems in computational terms, and have repeated practical experience of writing computer programs in order to solve such problems.

Information Technology and Digital Life Skills

- All children can evaluate and apply information technology, including new or unfamiliar technologies, analytically to solve problems.



Children will use Purple Mash within their computing lessons and Autumn 1 will focus on Online Safety.

Resources

Chromebooks

Year 1 & 2	Year 3	Year 4	Year 5	Year 6
Shared Chromebooks (30)				

iPads

The school has 15 iPads which can be used by any year group.

Now Press Play

Hermitage has a subscription to *Now Press Play*. We have 35 pink headphones that all receive the same input, similar to a silent disco. It works by radio and the transmitter has a large range (100m). There is a tablet with Now Press Play's pre-made curriculum content, which the children can enjoy throughout the year.