



Old Hutton CE Primary School

Computing Curriculum Intent Statement

Through accessing our Computing curriculum from EYFS to Y6, our pupils will progressively build the knowledge and skills which will give them the **essential characteristics of programmers**:

- 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.

Set in the context of our Old Hutton School **Whole Curriculum Intent Overview Statement and Guarantee to Learners**, the detail of our own Old Hutton School Computing Curriculum and how learning for our pupils progresses from EYFS to Y6 is described in the following documents:

- **Computing in EYFS**
- **Computing Long Term Planning and Assessment KS1 & KS2 (Y1-Y6)**

These documents include the EYFS Framework 2021 and National Curriculum (2013 & updates) statutory requirements and are informed by the Chris Quigley Essentials Curriculum. Progression is shown and assessed through KS1 and KS2 via the Milestones of learning to be reached (Milestone 1 = Y1/2, Milestone 2 = Y3/4, Milestone 3 = Y5/6); these Milestones are ambitious and aspire towards acquisition of mastery and depth of learning in each aspect of the subject. The EYFS and Long Term Planning and Assessment documents clearly set out the content of teaching and learning in the subject; are used by teachers to plan lessons to progressively build knowledge and skills; and used by teachers and learners to assess the depth of learning acquired.

In Computing, our curriculum is also inspired and informed by the additional documents:

- **Purple Mash**

For more information about our curriculum, examples of the implementation of our planning and demonstration of its impact through pupils' work, please get touch with us in school via:

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