



Holden Lane Primary School

Computing Overview



Subject Leadership

Mrs. Bould is the Computing lead. Computing is taught as stand alone sessions and technology is used throughout the Curriculum.

Early Years

Pupils in the EYFS use Purple Mash on a daily basis and have their own trays to complete work independently. They use a range of technology throughout the EYFS including Beebots, iPads and cameras. The pupils are encouraged to log in to their own Purple Mash accounts with support from

Key Stage One

In Key Stage One, the pupils use Purple Mash to explore a range of uses of a computer. They begin to practise using the keyboard for typing and all pupils will learn how to log in independently by the end of the Year One. They will learn about technology used outside of school. They will begin

Key Stage Two

In Key Stage Two, the pupils will use a range of more complex functions when Coding. They will be able to add variables, sounds and different inputs to achieve a range of outcomes. By Year 6, the pupils will be able to confidently write their own

Assessment

All pupils in Key Stage One and Two will complete 'I Can' statements so that they are able to self assess their own knowledge of each unit. Each class teacher will also complete a whole class summative assessment at the end of each unit. These assessments will be used to plan which units will come next and if there are any gaps that need to be addressed.

Progression

Progression is developed through following the Purple Mash scheme of work. The units from each year group build on the knowledge from the previous year group. Teachers can use the crash courses to ensure that all pupils have the knowledge to complete the next unit of work.

Enrichment

Pupils benefit from new resources bought for the school. They have a wide range of high quality technology such as iPads, laptops and Chrome books. The school have invested in a Crumbles physical computing kit which will allow the pupils to use their Coding knowledge to instruct a physio-

Pupil Voice

Computing ambassadors are encouraged to voice their opinion of their learning in pupil interviews and student council meetings.

Parent Voice

Parents are kept informed about topics in Computing such as Safer Internet Day. They are encouraged to keep this dialogue open with pupils at home.

Link Governor

Danny Poole is the governor responsible for overseeing the teaching and learning of Computing