



Our Computing Subject Leader



My name is Mrs Healey and I am the Computing Subject Leader.

My passion/ personal experience with my subject.

I am old enough to know life pre-computers and anything digital. As the digital age has developed, so has my love of anything 'techy'. I am always keen to try new gadgets—with the aim of them enhancing or simplifying things for me. I am always on the look out for training—with new products such the MicroBits. I enjoy sharing my passion with the children at Red Lane with the aim to inspire the next generation of 'techy' people.

Experiences in our school

Our Computing curriculum is carefully crafted to build on children's knowledge. The three strands include: Digital Literacy; Computer Science and Information Technology. In EYFS, they learn about instructions and routines, which moves onto 'algorithm' in Reception. Throughout the rest of the school, they develop their understanding of events, sequences, repetition, selection and variables. In addition, we deliver a unit on Digital Citizenship, which focuses on online safety. This is supported throughout the year with Project Evolve that aligns with KCSIE. They finish the year off with a project to showcase their learning. We have a wealth of IT equipment for the children to use and to learn through: iPads which gives access to quality learning tools such as LbQ; Ino-Bots; Micro-Bits; Spheros; and Lego-We-Do.

C = Conduct C = Contact C = Content C = Commerce

Hopes and goals in my subject

I hope to inspire children to use technology safely and efficiently, to learn that they too will need to adapt as new technology arises. I want the children to lead our learning, to be excited with new developments. With our e-Safety Champions leading the way, I hope this will inspire other young budding digital leaders.

