

ICT

At Hammer Lane we believe in aspiration and achievement for all





Intent – what we aim to achieve

At Hammer Lane, we believe computing, and the associated skills and knowledge, has a crucial role in our lives and a positive attitude towards the subject is essential for success, with Online Safety being

essentialre all children can

safely
navigate the potential
problems and hazards that
they may encounter in the
online world.

Embed computing skills across the curriculum so pupils understand how to apply to real life contexts.

Create a safe learning environment in which children are free to take risks and make mistakes, understanding that these will help us to learn.

Instil children with a positive attitude and passion for computing.



Implementation - how we will achieve our aims

The most important aspect of our computing teaching is online safety. This is regularly recapped with high quality teaching and learning resources and children are acutely aware of not only the dangers but also the bonuses behind being active online. They are regularly shown how to report problems and concerns that they may have and they are also aware of how social media can affect their mental health and wellbeing. They are shown how to be sensible and responsible online and are taught with the concept of their online activity being akin to a 'digital' tattoo: namely, once something has been done online it is almost impossible to remove. With the children who cannot access this part of the curriculum parents/guardians are regularly informed of online safety updates.



Impact - how we will know we have achieved our aims:

Learning environments will reflect the attitudes we have towards computing as well as provide the resources children need to learn concepts.

Pupils' work will contain a range of activities to explore different concepts in carefully planned learning sequences.

Pupils will make connections between computing and other subjects or their own lives.

Children will be digitally literate' and have a good understanding of how to be safe in the online world.

They will know how to report any concerns that they may have.

Children and parents will understand the importance of staying safe and responsible in the online world.