

Intent

Aims:

We intend to prepare our children to be confident and competent within a world that is heavily shaped by technology. We ensure our children are taught the importance of safe internet use during computing lessons but also in our bespoke S.M.S.C curriculum. In every year group, e-safety is a key focus and we are proud that a vast majority of our children have the knowledge and understanding of how to stay safe online. We aim to develop independent learners who are fluent in their understanding of computer science by teaching them how to use a range of programs where they are able to design, create and evaluate their work using specific vocabulary.

Our ambition, for our children, is for them to leave us developing their digital literacy and being able to safely use technology and develop their ideas through information and communication technology, which they will be able to apply to their further education and future career

Values we promote:

- Respect
- Tolerance
- Forgiveness
- Love

Skills and Knowledge:

E-safety Create Discuss range of software Typing skills Design Evaluate
 Recording Data logging Coding Evaluating Presentational skills

Implementation

Approaches to learning:

Deeper understanding Extension activities Consolidation activities Pre-teaching Instant/verbal feedback Promote a love of learning Enrichment
 activities linked cross curricular learning Consistently high standard of behaviour Inclusion for all Peer support VAK activities

Clubs:

Needs of pupils: ASD, social communication needs, SPDL, ADHD, elective mutism, behaviour needs, sensory needs

School Awards:

Interventions: Activities in and outside of a computing, Nessy, peer/team work. Work linked to support Maths and Science

Enrichment: Themed days, visitors and school visits are used within the computing curriculum to develop a deeper understanding. Developed skills to express themselves and be creative.

Educational Visits: Where applicable links to computing will be made to develop the children's learning experiences.

Impact

Standards: The majority of children make expected or better progress towards their targets, which are set according to their baselines on entry.

Wellbeing: Children enjoy learning and coming to school. Their mental health and wellbeing are monitored closely. Support is put in place for those in need.

Personal Development: Children live Gospel values in their learning and behaviour in and around school. They make the right choices for their safety.

Target Tracker

Pupil Progress Meetings

Subject data

Self assessment

Pupil survey and walks

Wellbeing survey

Learning Walks

Book scrutiny

Lesson observations

Parent survey

Staff/pupil discussions

CPOMS evidence