

Parson Street Computing Overview 23-24

Intent

Parson Street Curriculum Intent

- Regardless of background, prior attainment or SEND, all children thrive.
- Children understand and embody the components of successful learning and use these to further their own success.
- Children with SEND are rapidly identified and given the support needed to make steps of progress.
- All children have access to high quality teaching of a broad, rich and challenging curriculum.
- Attainment gaps are closed between our most vulnerable children and other children within the school.
- Children are given the cultural capital needed to thrive.
- Vocabulary is always prioritised so that our children can purposefully and successfully communicate.
- Children are given the tools needed to succeed beyond school as life-long learners.
- Curriculum is meaningful, purposeful and relevant.

Wider-Curriculum Intent

- We teach a computing curriculum that provides children with the skills necessary to use and access the digital world around them.
- Our computing curriculum will develop children's knowledge and understanding of the range of uses offered by technology.
- Children will have the opportunity to develop their work in other subjects by using technology to enhance presentation.
- We teach a curriculum that enhances pupils' awareness and understanding of both the benefits and the dangers of using technology through the internet.
- Our computing curriculum aims to keep children informed and up to date with how to keep their data secure while online.

Implementation

Curriculum

- National Curriculum
- National Centre for Computing education 'Teach Computing' online scheme of work.
- Understand how networks can be used.
- Create Media (texts, sounds, images and video)
- Understand how data is stored.
- Understand what a computer is and how it functions.
- Be able to comprehend, design, create and evaluate algorithms
- Concept maps showing how concepts build across units.
- To create programs that allow computers to solve problems.
- Understand the risks involved when using technology and how we to protect individuals and systems.

Pedagogy

- Quality First Teaching
- Teacher guides provided
- CPD
- Coaching

Assessment

- AFL within lessons
- Saved work in folders
- Monitoring

Culture

- Range of programs
- Displays
- School clubs
- Assemblies

Systems

- Joint curriculum for composite classes (Two year rolling program)

Impact

Internal measuring of impact

- Teacher assessment – marking policy – Feedback
- Curriculum Hub – Trust
- Phase meetings
- Coaching
- Drop-ins
- Curriculum Lead drop-ins
- Pupil Voice

Whole School Impact

- Curriculum review days
- Trust moderations