



Computing and IT policy

Introduction and Purpose

This Computing/IT Policy sets out how Yealmpstone Farm Primary School will deliver the TeachComputing curriculum across KS1–KS2, manage devices and networks, safeguard data and pupils online, and train staff — while aligning with the school’s existing AI policy.

Purpose

This policy defines **curriculum delivery, safeguarding and data protection, acceptable use, staff responsibilities, resourcing, and monitoring** for Computing/IT at Yealmpstone Farm Primary School. It is complimented by the school’s AI policy: *“AI should complement, not replace, high-quality teaching and relational learning.”*

Curriculum and Pedagogy

Curriculum basis: We follow the *TeachComputing* curriculum sequence and the National Curriculum computing aims (computer science, information technology, digital literacy). Lessons will use TeachComputing units and adapt resources to local needs. [Teach Computing GOV.UK](#)

Progression: Teachers will use planned sequenced lessons across Years 1–6 so pupils build computational thinking, programming, and digital literacy progressively. **Assessment** will use TeachComputing formative tasks and computing lead/ computing teacher lead moderation. [Teach Computing](#)

Teaching Practice and Inclusion

Lesson design: Use TeachComputing lesson plans as the backbone; adapt for **SEND** and EAL with scaffolds, symbol-supported text, and assistive tech. **AI tools** may be used only under the safeguards in the school AI policy (staff oversight; no pupil personal data entered). *“AI tools may be introduced to pupils in a guided, age-appropriate way to foster digital literacy.”*

Assessment & feedback: Teacher-led assessment and formative assessments.

Acceptable Use and E-Safety

Pupil AUP: All pupils and parents understand that child online behaviour is tracked weekly and abnormal or unacceptable behaviours are reported to teachers, parents and SLT as required.

Supervision: Pupils may only use computing and internet services under direct supervision; independent unsupervised research or messaging or AI use is prohibited.

Online safety curriculum: Digital literacy lessons will cover privacy, identifying misinformation, and safe search strategies in line with national guidance. We also have online safety elements built into our PSHE lessons and weekly collective worship. [GOV.UK](#)

Data Protection, Devices and Network

Data rules: Staff must not input pupil-identifiable data into external AI or cloud services without SLT approval; all systems must comply with the school Data Protection Policy and GDPR.

Device management: SLT/Office/Lead/3rd party IT company maintains inventory, secure configuration, filtering, and backups. Guest logins are available for supply teachers, students and quests to the school.

Staff CPD and Resources

Training: Annual CPD for the Computing Lead and computing teachers on TeachComputing delivery, assessment, and safe AI use. TeachComputing CPD and resources will be used to support teacher confidence. INSET will introduce any changes to the curriculum or topics such as AI. [Teach Computing](#)

Resourcing: Prioritise classroom devices, programmable kits, and software licences that map to TeachComputing units.

Monitoring, Governance and Review

Responsibility: Computing Lead and SLT oversee implementation; governors receive annual reports.

Review cycle: Policy reviewed annually (or sooner if statutory guidance changes) with input from staff, governors and pupil voice. Any AI concerns are reported to the DSL/SLT as set out in the AI policy.

Approved by:	(Name)
Last reviewed on:	(Date)
Next review due by:	(Date)