Wigginton Primary School
Computing Policy

Rational/Key principles
The use of information and communication technology is an integral part of the national curriculum and is a key skill for everyday life. Computers, tablets, programmable robots, digital and video cameras are a few of the tools that can be used to acquire, organise, store, manipulate, interpret, communicate and present information. At Wigginton Primary School, we recognise that pupils are entitled to quality hardware and software and a structured and progressive approach to the learning of the skills needed to enable them to use it effectively. The purpose of this policy is to state how the school intends to make this provision. The school follows a highly recommended scheme of work called Teach Computing. This provides a creative and effective curriculum that focuses on children's skills.

In our school, we aim to:

- Provide a relevant, challenging and enjoyable curriculum for Computing for all pupils.
- Meet the requirements of the national curriculum programmes of study for computing.
- Use computing as a tool to enhance learning throughout the curriculum.
- Respond to new developments in technology.
- Equip pupils with the confidence and capability to use computing throughout their lives
- Enhance learning in other areas of the curriculum using computing.
- Develop the understanding of how to use computing safely and responsibly.

Rationale
The school believes that computing

- Gives pupils immediate access to a rich source of materials.
- Can present information in new ways which help pupils understand, access and use it more readily.
- Can motivate and enthuse pupils.
- Offers potential for effective group working.
- Has the flexibility to meet the individual needs and abilities of each pupil.

To evaluate our effectiveness:

- The subject leader will monitor the assessments and outcomes over the year in order to feed into subsequent units of work.
- The subject leader will conduct work trawls, pupil interviews and lesson observations to monitor attainment and progress.
- The subject leader will produce and implement an annual action plan to develop the subject.
- We will follow the school's assessment policy.

Policy date: March 2025
Signed _____ *(Chair of Governors)*

Signed _____ *(Headteacher)*

Appendix 1:

Resources and access

The school acknowledges the need to continually maintain, update and develop its resources and to make progress towards a consistent, compatible PC system by investing in resources that will effectively deliver the strands of the national curriculum and support the use of computing across the school. Teachers are required to inform the computing leader of any faults as soon as they are noticed. Resources if not classroom based are located in the PPA room or cupboard near the staffroom. A managed service level agreement with Vital is currently in place to help support the co-ordinator to fulfil this role both in hardware and audio-visual. Computing network infrastructure and equipment has been sited so that:

- Every classroom has a laptop connected to the school network and an interactive whiteboard with audio facilities. DVD drives are available for classes.
- We have 3 trolleys containing 30 Chromebooks in each to use in each phase of the school.
- We have 2 trolleys with 15 ipads available to be used throughout the school day.
- Each class from reception to Year 6 has an allocated slot across the week for teaching of specific computing skills.
- Pupils may use computing independently, in pairs, alongside a TA or in a group with a teacher.