



Key Stage 1 Computing

- ❖ Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions.
- ❖ Create and debug simple programs.
- ❖ Use logical reasoning to predict the behaviour of simple programs
- ❖ Use technology purposefully to create, organise, store, manipulate and retrieve digital content.
- ❖ Recognise common uses of information technology beyond school.
- ❖ Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.

Year 1 Objectives

- ❖ I can create a series of instructions
- ❖ I can plan a journey for a programmable toy.
- ❖ I can create digital content.
- ❖ I can store digital content.
- ❖ I can retrieve digital content.
- ❖ I can use a web site.
- ❖ I can use a camera
- ❖ I can record sound and play back.
- ❖ I can use technology safely.
- ❖ I can keep personal information private.