

# The School Curriculum at Fairfields - Key Stage 1 - Year 1 - Computing

## Year 1 Programme of study

Pupils are taught to:

- 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.

<b>Computing</b>	Autumn1 - We are treasure hunters (Bee-Bots)	Spring 1 - We are toy designers	Summer 1 - We are musicians
	Autumn 2 - We are TV chefs (filming)	Spring 2 - We are HTML editors	Summer 2 - We are meteorologists