



Year 4 Computing: Artificial Intelligence



Prior Learning

- I can identify places where technology is used in and out of school.
- I have knowledge of different parts of a computer.
- I know what an algorithm is.
- I know how technology can be used to help in everyday situations.

Sticky Knowledge

- I know what is meant by the term artificial intelligence.
- I know about ways artificial intelligence is used in our everyday lives.
- I can explore and discuss the future of artificial intelligence
- I can explore how artificial intelligence is used in music and the arts to create things.

Key Vocabulary

algorithm	A precise, step-by-step set of instructions used to solve a problem or achieve an objective.
artificial intelligence (AI)	Computer systems that are able to perform tasks normally requiring human intelligence, such as seeing things, speech recognition, decision-making, and translation between languages.
data	A collection of information, especially facts or numbers, obtained by observation, questions or measurement to be analysed and used to help decision-making.

