

What should I know about Artificial Intelligence?

What is Artificial Intelligence (AI)?

Machines that seem clever, like people are

What types of AI are part of our daily lives?

Voice assistants (e.g. Alexa & Siri); toys we can talk to; video or game suggestions; phones and maps

How do AI systems learn?

People teach computers how to learn and get better by practising

How do we train AI systems?

We give them lots of really good examples

What affects how reliable AI is?

How many and how good the examples its been trained with are

Examples



Voice Assistants

E.g. Alexa, Siri. Listen to and our voices. Answer questions & do things for us



Interactive Toys

Smart toys you can have a conversation with and tell them to do things



Netflix

Uses what you've watched before and gives you ideas of other things you might like

Key Vocabulary



Artificial Intelligence: a computer that thinks and makes decisions like people do



Training: teaching computers how to learn



Examples: showing AI lots of good examples of something to help it learn



Testing: testing AI to make sure its correct



Reliable: something we can trust to be right

