



Subject: Computing		Year group: 4 Term: Spring 2		Title: An Introduction to AI							
What should I know? • That • That some devices can be voice controlled • That some games involve non playable characters • I can find information using voice activated searching • That autocomplete can be used on search engines and how to choose the best option		Facts I will learn ... • To learn what is meant by the term artificial intelligence. • To be clear about ways artificial intelligence is used in our everyday lives. • To consider the future of artificial intelligence • To look at how artificial intelligence is used in music and the arts to create things. • That technology can be designed to act like or impersonate living things and describe what the benefits and risks may be.		Key questions ... • What is artificial intelligence? • How is artificial intelligence used in our daily lives? • What things can artificial intelligence create? • How can AI be a benefit to us? • What risks maybe involved with AI?							
Key Skills... • To think critically when discussing AI and the futures of it • To use internet services involving artificial intelligence • To work collaboratively with others on a shared document		Experiences that school may provide: Using AI websites to generate answers to questions.		<table><tr><th>Key vocab</th><th>Definition</th></tr><tr><td>Artificial Intelligence</td><td>Computer systems able to perform tasks normally requiring human intelligence, such as seeing things, speech recognition, decision-making, and translation between languages.</td></tr><tr><td>Algorithm</td><td>A precise, step by step set of instructions used to</td></tr></table>		Key vocab	Definition	Artificial Intelligence	Computer systems able to perform tasks normally requiring human intelligence, such as seeing things, speech recognition, decision-making, and translation between languages.	Algorithm	A precise, step by step set of instructions used to
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Artificial Intelligence	Computer systems able to perform tasks normally requiring human intelligence, such as seeing things, speech recognition, decision-making, and translation between languages.										
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			solve a problem or achieve an objective
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