


Year 4: Data Handling Knowledge Mat

Subject Specific Vocabulary		Information	Important Knowledge
content	Content is the text, pictures, video, or anything else in the page or file.		<input type="checkbox"/> I know how to log data taken from online sources within a spreadsheet.
auto correct	A software function that automatically makes or suggests corrections.		<input type="checkbox"/> I know how to build a weather station.
body	The main content (text) on the page.		<input type="checkbox"/> I know how to design an automated machine to respond to sensor data.
automated machine	Word without the need for human interaction, after being programmed to carry out a specific job.		<input type="checkbox"/> I know how weather forecasts are made.
climate	The weather conditions you would normally expect in a location.		<input type="checkbox"/> I know how to use green screen technology in a video to present a weather forecast.
device	Equipment created for a certain purpose or job.		<input type="checkbox"/> I can explain why lots of people sharing the same opinions or beliefs online do not make those opinions or beliefs true.
forecast	To predict what might happen or occur as the result of something in the future (for example, weather forecast).		<input type="checkbox"/> I can explain that technology can be designed to act like or impersonate living things (e.g. bots) and describe what the benefits and the risks might be.
log data	A record of information that has been collected by a person or a computer, while monitoring something.		
sensor	A tool or device that is designed to monitor, detect and respond to changes for a specific purpose, such as a smoke alarm, which will ring if smoke is detected in the air.		
source	Where something comes from, for example milk is a source of calcium.		