

Key Knowledge

- To consider what simulations are.
- To explore a simulation.
- To analyse and evaluate a simulation.

Key Vocabulary

Analysis	A detailed examination of something.
Decision	The act or result of making a choice after careful thought.
Evaluation	To judge the value, condition or effectiveness of something.
Modelling	The act of representing something, often on a smaller scale.
Simulation	A program that models a real-life situation. They let you try things out that would be too difficult or dangerous to do in real life.

Key Questions

What is a computer simulation?

What kind of simulations are there?

Are there any problems with simulations?

