

St Mary's Horsforth Computing Knowledge Map

Year 5 Unit 5.7 Concept Maps

What should I already know?

- I understand the importance of text formatting and organisation (Unit 4.4)
- I can transfer information from a concept map into a written report (Unit 4.4)

What will I know at the end of the unit?

- I can understand the need for visual representation when generating and discussing complex ideas.
- I can understand the uses of a 'concept map'.
- I can understand and use the correct vocabulary when creating a concept map.
- I can create a concept map.
- I know how a concept map can be used to retell stories and information.
- I can create a collaborative concept map and present this to an audience.

Key Vocabulary & Resources

Concept

An idea in the form of a question.

Collaborate

Participating in an activity with more than one person working together.

Story Mode

A way to use a 2Connect concept map to create a piece of text.

Concept Map

A tool for organising and representing knowledge. They form a web of ideas which are all interconnected.

Node

A way to represent concepts or ideas. Can contain text and\or an image.

Connection

Represent a relationship or link between two nodes or ideas.

Presentation Mode

A mode on 2Connect where nodes and connections are revealed gradually to be accompanied by a verbal presentation.



Key Questions

What is a concept map?

A concept map is a pictorial way of showing relationships between concepts and ideas. A concept map allows you to show information, pictures and links to support an idea or concept.

How is information arranged on a concept map?

On a concept map ideas or concepts are organised into nodes which are linked together with lines to show how the concepts and ideas link together.

How does a concept map help share ideas?

A concept map in 2Connect allows many users to contribute to the map which means that ideas or concepts can be quickly amended or additional information provided.

