## Computing Year 5

### Autumn 2

### Focus Themes: Success

# How can I record information clearly?

| Word        | Definition                                               |
|-------------|----------------------------------------------------------|
| Concept Map | A tool for organising and representing knowledge clearly |
| Stage       | Where the concept map is                                 |
| Node        | A piece of information in a concept map                  |
| Connections | The links between the nodes in a concept map             |



You can create a physical concept map.

**Marriott Primary** Achieving Together

Begin with a ball of wool. Each time someone has an idea to contribute to our concept map, the ball of wool will be unwound and passed on, creating a web of ideas.

## What is a concept?



Can you think of an example of a concept?

A **concept** is an idea in the form of a question.

### Nodes

**Nodes** are boxes which represent concepts or ideas.

The properties of a node can be edited by clicking the Resize button or the Edit button.

Clicking on Edit will bring up the Node Editor box. Here, the colour, text, font type and font size can be edited. Pictures, sounds and notes can also be added to the node.



Resize button

### **Connections**

Create another node by clicking somewhere else on the stage.

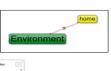
The two nodes can be joined using a connection. This connection is created by clicking on the node border and dragging a line between the two nodes.

Connections represent a relationship or link between two nodes or ideas.

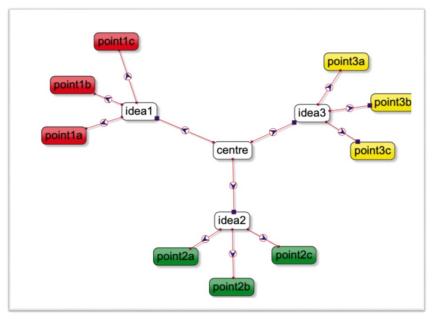
The properties of a connection can be changed by clicking on the arrow.



Edit button







Here is an example of what the structure of a concept map should look like.