

What should I already know?

- To locate information on the search results page.
- To use search effectively to find out information.
- To assess whether an information source is true and reliable.
- To identify appropriate behaviour when participating or contributing to collaborative online projects for learning.

What will I know by the end of the unit?

- To learn how to search for information in a database.
- To contribute to a class database.
- To create a database around a chosen topic.

Key Images

Avatar creator



Open, save or share a file.



Design a new database



Add a record to the database



Find information in the database



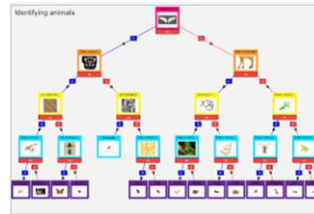
Sort, group and arrange information.



Statistics and reports



Represent the information as a chart



Key resources



2Investigate



Avatar builder

Vocabulary

Avatar – An icon or figure representing a person in a video game, Internet forum, etc.

Binary tree (branching database) – A way to sort information by dividing the information into groups based upon questions with yes or no answers.

Charts – Representing information in a pictorial form.

Collaborative – Produced by, or involving, two or more parties working together.

Data – Facts and statistics collected together for information.

Database – A set of data that can be held in a computer in a format that can be searched and sorted for information.

Find - Search for information in a database.

Record – A collection of data about one item entered into a database.

Sort, Group and Arrange – Different ways to sort information in a database to it is easy to read, understand and interpret.

Statistics and reports – To produce information about data in a database.

Table –Sorting information into rows and columns.