

My steps through learning:

What I will know and understand

How I will show that I know it

Branching Databases Steps through Learning



Lesson 5

To know how to plan the structure of a branching database.

I can create a physical representation of a branching database.



Lesson 3

To know how to create a branching database using software.

I can use a tool to create a branching database.



Lesson 1

To know how to use and create questions with yes / no answers.

I can create yes/no questions to identify objects.

I can create yes / no questions to compare objects.



What should I already know

- how to group data using computers.
- how to use pictograms on computers to represent data.



Lesson 6

To know how to create an identification tool.

I can use software to create a branching database to identify different types of dinosaurs.



Lesson 4

To know why it is helpful for a database to be well structured.

I can use the order of questions to compare databases.



Lesson 2

To know the attributes needed to collect data about an object.

I can use a tree structure to group objects.

National Curriculum:

- select, use and combine a variety of software on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals including collecting, analysing, evaluating and presenting data and information.
- use technology safely, respectfully and responsibly; recognise acceptable / unacceptable behaviour; identify a range of ways to report concerns about content and contact.