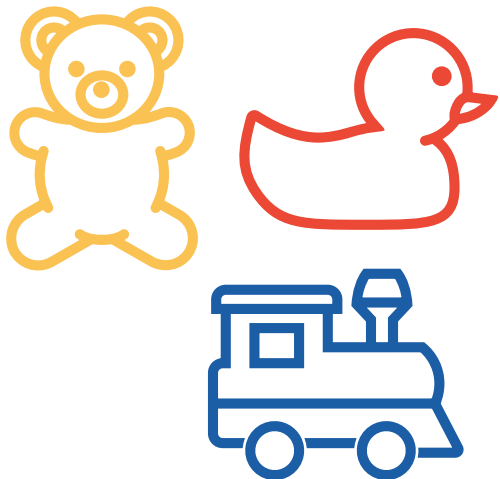




Database

Here is an example of a database.

This database has been created to store information about toys.



Toy's name	Type of creature	Location	Colour
Burt	Panda	Toy shelf	Black and white
Hannah	Bear	Toy shelf	Brown
Tom	Monster	Toy shelf	Green
Bob	Polar Bear	Toy chest	White
Jenny	Giraffe	Under the bed	Orange
Lilly	Cat	Toy chest	Black

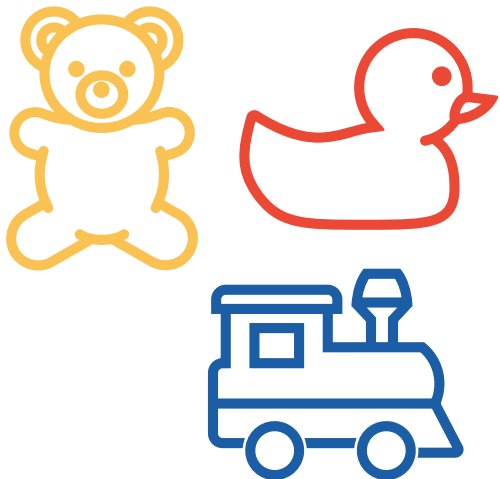
Search

Remember homework



Database

In a database, you will have titles, records, fields and a search function.



Record

Field

Titles

Search

Toy's name	Type of creature	Location	Colour
Burt	Panda	Toy shelf	Black and white
Hannah	Bear	Toy shelf	Brown
Tom	Monster	Toy shelf	Green
Bob	Polar Bear	Toy chest	White
Jenny	Giraffe	Under the bed	Orange
Lilly	Cat	Toy chest	Black

Remember homework



Database

TITLES

Each column in your database will have a **title**.

All of the fields underneath this title are storing information about location.

FIELD

Fields are the individual bits of information in your database.

For example, this field is storing the colour of one of the toys.

Toy's name	Type of creature	Location	Colour
Burt	Panda	Toy shelf	Black and white
Hannah	Bear	Toy shelf	Brown
Tom	Monster	Toy shelf	Green

Search: Toy shelf

Toy's name	Type of creature	Location	Colour
Burt	Panda	Toy shelf	Black and white
Hannah	Bear	Toy shelf	Brown
Tom	Monster	Toy shelf	Green

Search: Toy shelf



Database

SEARCH

You can **search** your database for keywords. If you search for 'toy shelf' the records which have a field containing the phrase 'toy shelf' will be shown.

RECORD

Each row in your database is a **record**. This record is for a monster toy called Tom. Tom is currently on the toy shelf and is green.

Toy's name	Type of creature	Location	Colour
Burt	Panda	Toy shelf	Black and white
Hannah	Bear	Toy shelf	Brown
Tom	Monster	Toy shelf	Green

Search: Toy shelf

Toy's name	Type of creature	Location	Colour
Burt	Panda	Toy shelf	Black and white
Hannah	Bear	Toy shelf	Brown
Tom	Monster	Toy shelf	Green

Search: Toy shelf