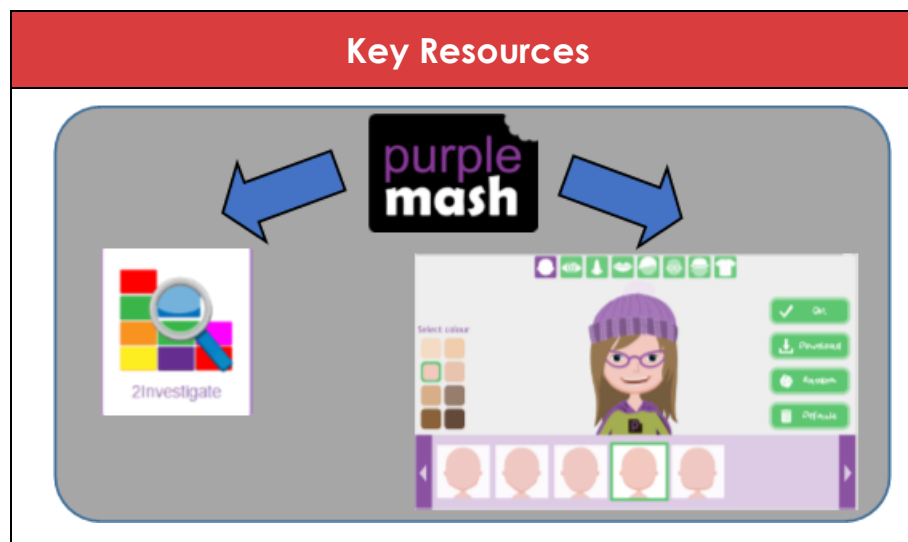


# Year 5 - Databases

## Knowledge Organiser



Key Learning
<ul style="list-style-type: none"> <li>To learn how to search for information in a database.</li> <li>To contribute to a class database.</li> <li>To create a database around a chosen topic.</li> </ul>



Key Vocabulary	Definition
<b>Record</b>	A collection of data about one item entered into a database.
<b>Sort, Group and Arrange</b>	Different ways to sort information in a database to it is easy to read, understand and interpret.

Images			
Open, save and share a file. 	Avatar creator 	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 

Questions	
<b>What is a database?</b>	<ul style="list-style-type: none"> <li>A collection of data organised in such a way that it can be searched, and information found easily.</li> <li>Database usually refers to data stored on computers.</li> </ul>
<b>Why is the collaborative feature important?</b>	<ul style="list-style-type: none"> <li>Making a database collaborative allows lots of people to enter information into the database at the same time.</li> <li>This is a lot quicker than one person entering the data by themselves.</li> </ul>
<b>In what ways can I sort information in a database?</b>	<ul style="list-style-type: none"> <li>A database can hold lots of information so it is essential that information can be effectively investigated.</li> <li>In 2Investigate, data can be searched and sorted in a variety of ways. It can also be presented pictorially.</li> </ul>