

# Database definitions

Fields and attributes  
are the same thing

<b>Database</b>	An organised collection of information stored persistently
<b>Table</b>	A collection of data about a set of entities (things)
<b>Record</b>	A set of data fields about one thing (a row)
<b>Field</b>	An individual piece of data about a thing (a column)
<b>Attribute</b>	An individual piece of data about a thing (a column)
<b>Primary key</b>	A <b>unique</b> piece of information used to identify a record
<b>Foreign key</b>	A field in one table which is the primary key in another table. Used to link the two tables together
<b>Entity</b>	A thing that data is stored about
<b>Flat-file database</b>	A database with a single table
<b>Relational database</b>	A database with multiple, <b>linked</b> tables
<b>Redundancy</b>	When data is repeated in the same table