

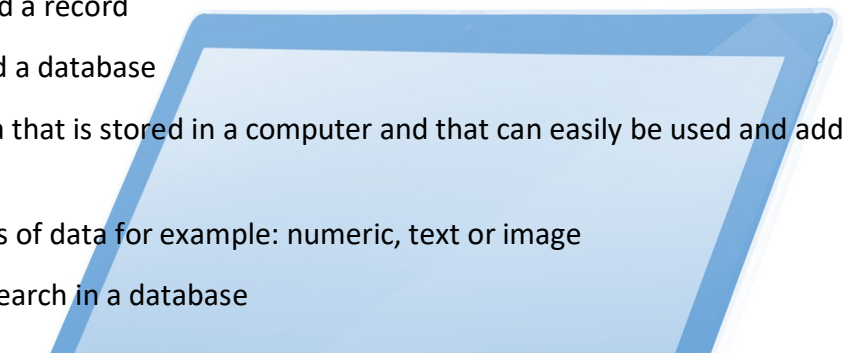


Computing	Year 5
Data and Information—Flat-file Databases	
Age related computing vocabulary	

Form—Bring together parts to create something	Procedures—a series of actions conducted in a certain order or manner	Column/row—Columns organise data vertically whereas rows organise it horizontally
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Key Knowledge

- One single piece of information is called a field
- Information on one topic is called a record
- The records altogether are called a database
- A database is a collection of data that is stored in a computer and that can easily be used and added to
- Fields can contain different types of data for example: numeric, text or image
- Filters allow you to refine your search in a database



Computing	Carlton Assessment Grid		
	Success Criteria	Pupil Reflection	
I can understand how information can be recorded in a database	Before <input type="checkbox"/>	After <input type="checkbox"/>	
I can navigate a flat-file database to compare different views of information	Before <input type="checkbox"/>	After <input type="checkbox"/>	
I can understand how you can answer questions by grouping and then sorting data	Before <input type="checkbox"/>	After <input type="checkbox"/>	
I can understand that tools can be used to select specific data	Before <input type="checkbox"/>	After <input type="checkbox"/>	
I can understand that computer programs can be used to compare data visually	Before <input type="checkbox"/>	After <input type="checkbox"/>	
I can use a real-world database to answer questions	Before <input type="checkbox"/>	After <input type="checkbox"/>	