



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
---	---	---

<p>Key Knowledge</p> <ul style="list-style-type: none"> 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		Teacher Assessment
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"/>	