**Year 3 Summer 1 Computing- Top Trumps Database**

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| **Learning objectives** | **Key vocabulary** | **Useful websites to search for** |
| To understand the terminology around databases.  To compare paper and computerized databases.  To sort, filter and interpret data.  To represent data in different ways.  To sort data for a purpose. | |  |  | | --- | --- | | **Categorize** | Put into groups which have similar or the same properties | | **Data** | Information used for specific purpose. | | **Database** | For collecting and organising data stored on an electronics device. | | **Fields (data)** | Categories which information can be stored into. | | **Filter (data)** | Displays specified or selected data types. | | **Graphs and charts** | Visual methods of representing data. | | I**nformation** | Knowledge that can be remembered, written in documents or stored in different forms as data, such as in video files and audio recordings. | | **Record** | To log information in the present (for example data during a science experiment), to look back on it in the future. | | **Sort** | To arrange items by an order or into a category. | | **Spreadsheet** | A file where you can input, sort and analyse data across a series of cells. | | * KS2 Computing BBC Bitesize * The School Run KS2 Computing |
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