

Link each word in the left hand column with the correct explanation on the right.

Vocab		Explanation	
1	Spreadsheet	•	• a A system designed to store and retrieve information.
2	Database	•	• b An application used to manipulate data in rows and columns.
3	Entity	•	• c Characteristics of the entity e.g. date of birth, address.
4	Attributes	•	• d One piece of information stored e.g. the date of birth.
5	Record	•	• e The person, place, thing or concept about which data is stored.
6	Field	•	• f All of the data relating to 1 entity e.g. one person's details.
7	Element	•	• g A type of programming language used with databases.
8	Table	•	• h An SQL statement used to change data.
9	Query	•	• i A single piece of data e.g. the date of birth for one person.
10	Query language	•	• j All the fields and records for one collection of entities.
11	SQL	•	• k An SQL statement used to select data.
12	Select	•	• l A search performed to retrieve and view data.
13	Update	•	• m Structured Query Language. One programming language often used.
14	Delete	•	• n Database Management System. Software that interacts with the DB.
15	Wildcard	•	• o A symbol used to represent one or more characters in a query.
16	Flat-file database	•	• p An SQL statement used to remove data.
17	Relational database	•	• q A database consisting of only one table.
18	Primary key	•	• r A field in a 2nd table that links to the primary key in the 1st.
19	Foreign key	•	• s A database with multiple tables joined via common attributes.
20	DBMS	•	• t The unique identifying value for records in a database.
21	MySQL	•	• u A type of database that doesn't use tables.
22	MS Access	•	• v A free, open source database management system.
23	SQL Server	•	• w The validity of a database. You don't want to lose integrity.
24	NoSQL	•	• x A desktop DBMS. Part of Microsoft Office.
25	CSV	•	• y Comma-Separated Values. A flat-file format used to exchange data.
26	Integrity	•	• z A DBMS from Microsoft designed for large scale use.

Title

- | |
|-------------------------------|
| 1. Parts of a Computer System |
| 2. The Motherboard |
| 3. Computer Memory |
| 4. Peripherals |
| 5. Social and Ethical Issues |
| 6. Software |
| 7. Data |
| 8. Bits and Bytes |
| 9. Audio Encoding |
| 10. Image and Video Encoding |
| 11. Databases |
| 12. Network Hardware |
| 13. Network Communications |
| 14. The Internet |
| 15. Webpages |
| 16. Programming Basics |
| 17. Programming |
| 18. Programming Languages |