## **SQL** tips

Although not necessary, it is good practice to capitalise SQL commands. SQL usually starts with a verb, e.g. 'USE' followed by a clause e.g. 'FROM' Statements end in a semi-colon

## Useful commands:

- Ctrl+L to clear your screen
- mySQL
- CREATE DATABASE IF NOT EXISTS name
- SHOW DATABASES
- USE database;
- SHOW TABLES; to get a list of which tables are in your database.
- SHOW \* FROM x; to show all data in a table
- SELECT \* FROM (table);
- ORDER BY column DESC;
- LIMIT number;
- BETWEEN x AND y;
- SHOW COLUMNS FROM table;
- SHOW COLUMNS FROM database.table;

## Data manipulation keywords include:

- SELECT
- INSERT
- UPDATE
- DELETE