

	<p><u>Teacher led demonstration</u> Remind students about the database they were using last week, 'filmcharacters.mbd'. Tell them that they are going to learn to use queries to find the right characters to star in their new Superhero movie</p> <p><u>Open query 1</u> Show them where the field names appear Show them the 'run' button and explain what it does Run the query and ask them how many records were found (their version will have more because they added extra records last week).</p> <p>Show them how to go back and forth between design and datasheet view and explain the difference.</p> <p>Explain that you want to find all of the Henchmen in the database (criteria = henchman) Show them where to enter the criteria correctly and run the query. Ask them how many records were found.</p> <p>Tell them that you want to search for all the Super heroes (criteria = super hero) Show them how to go back to design view, clear a criteria and enter a different one</p> <p>Go back to design view and show them how they can add a second criteria to narrow the search down, and even a third if required.</p> <p>Explain to them the importance of:</p> <ol style="list-style-type: none"> 1. spelling the criteria exactly right 2. making sure the criteria is in the right field 3. clearing the criteria once they have completed one search and before they start another search <p><u>Student activity</u> Explain that they are now going to use the database to find their heroes and villains who will star in the new movie.</p> <p>Hand out a copy of 'choosing_your_cast.doc' Show them where to access 'choosing_your_cast.html' and explain that they must read about the film scenes so that they understand why they are looking for particular characteristics in the database.</p> <p>Tell them that they will probably have more than one option to choose from. They will need to look at all of the characters shown in the query results and then choose which one they think will be the most suitable.</p> <p>Hand out homework6.doc and explain what they need to do.</p>	7.5 mins
<p>Review/Summary At least 5 minutes before end.</p>	<p>Round up the project by going over everything that they have learned and checking that they understand why databases are so useful</p>	5 mins

Extension work	Write a couple of scenes of their own and then search for the appropriate cast members.
Homework	Hand out a copy of homework6.doc
Materials required	Starter_crossword.doc Phone book/Yellow pages – couple of copies Filmcharacters.mdb Choosing_your_cast.doc Choosing_your_cast.html Homework6.doc

You may:

- Guide teachers or students to access this resource from the teach-ict.com site
- Print out enough copies to use during the lesson

You may not:

- Save this resource to a school network or VLE
- Adapt or build on this work

A subscription will enable you to access an editable version and save it on your protected network or VLE