

Lesson 3



Boolean Searching

Using Google, try out the search terms and record your results in the table. Make sure that the + or – symbol goes next to the second word without a space.

Search Term	Number of results
Jaguar	
Jaguar +animal	
Jaguar +cat	
Jaguar +prey	
Jaguar -prey	
Jaguar +car	

You can see that the first search term gave you a huge number of hits. By using a more targeted search term you can make it easier to find the information you are after.

Using the symbols + and – , or you could use AND, NOT and OR, is called a 'Boolean' search.

Boolean searching allows you to narrow your search by using special terms before your keywords. It is useful because it can help you make sure you don't get thousands of results when you search.

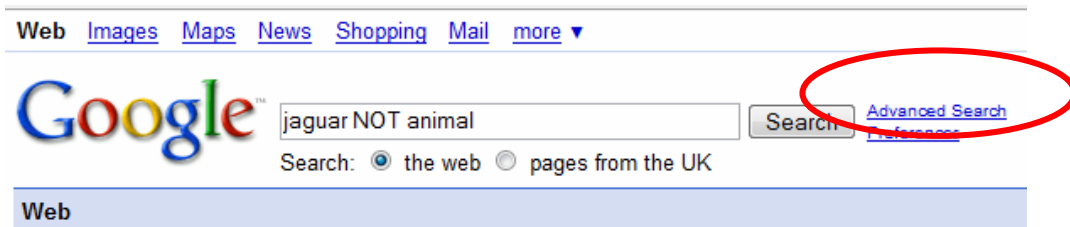
Boolean Term	Why?
AND	To make sure a keyword is included
AND NOT, NOT	To make sure a keyword is not included
OR	To give alternative keywords

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Advanced Searching

Have a look by the search box in Google and you will see a link to 'advanced search'. Click on this option.



This allows you to search for something even more precisely.

1. Try entering three or four different words and press 'advanced search'

Try entering a phrase, perhaps from a poem or a favourite saying and press 'advanced search'

Try entering different names of countries in each 'or' section. What happened?

Use some of the words from your first search but enter a word you don't want to appear in this section

advanced search

Find web pages that have...

all these words:

this exact wording or phrase:

one or more of these words:

But don't show pages that have...

any of these unwanted words:

Need more tools?

Results per page:

Language:

File type:

Search within a site or domain:

(e.g. youtube.com, edu)



Type in the URL of a website that you like here.
Then enter a keyword or phrase in the first section

advanced search

Find web pages that have...

all these words:

this exact wording or phrase:

one or more of these words:

But don't show pages that have...

any of these unwanted words:

Need more tools?

Results per page:

Language:

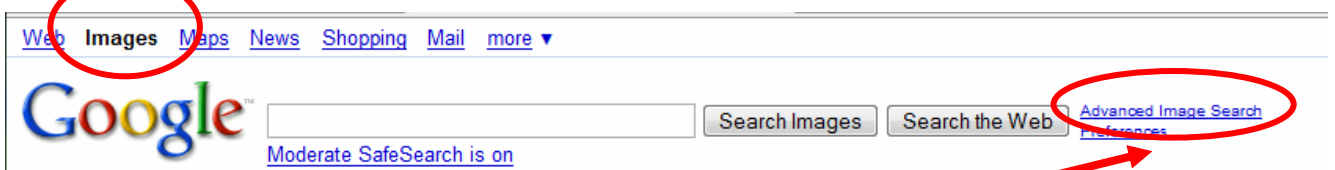
File type:

Search within a site or domain:

(e.g. youtube.com, .edu)

This allows you to search for something quickly within a particular website.

Go to the 'Images' tab



Try using the 'advanced image search' in order to find images which are relevant to the keywords that you enter.

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