# UNIVERSITY OF BIRMINGHAM Library Services

# Search Strategy Worksheet

### **Developing a Search Strategy**

Use this worksheet to plan a search strategy using your own area of research interest.

#### Topic/question/problem

Write your topic/question/problem in the box below and underline the key concepts

#### Synonyms

Write a key concept into each box in the top row, and in the column beneath, list as many synonyms/alternatives you can think of. Remember to include singular/plural, acronyms, newer/older terminology, US/UK spellings/terminology, technical terms.

# **Search Operators**

Look at your synonyms above and consider how you might streamline the search using truncation (e.g. therap\*), wildcards (e.g. wom?n, \*therapy), and phrase searching (e.g. "Cognitive behav\* therap\*")

# Limits

Think about any limits that might apply to your topic/question/problem.

Date range	Language	Material type	Other

# Broadening/Narrowing

Consider how you might broaden/narrow your search if you find too few/too many references

Broadening search	Narrowing search	
Broadening search e.g. think of more synonyms. Remember to use truncation.	Narrowing search e.g. add more precise concepts. Apply more limits	

You should now be ready to start entering your search on the database of your choice.