

## Thinking About Research Questions

This is a resource to help your students recognise questions which lend themselves to research. Use the sample questions with the flow chart. They will find that some of the questions are not appropriate research questions.

What is the effect of nuclear power stations on the environment?	Do the hazards of space travel outweigh the benefits?
Why are bee populations declining?	Are mobile phones good for your health?
Should sugary drinks be banned from schools?	What is biological pest control?
How does playing computer games affect the brain?	Should wind farms be built close to my house?

Write your question here

START  
HERE

Does the topic on which your question is based have a scientific background?

NO

Great start! But you need to change or adjust your question, or maybe find out more information. When you are ready, start again.

YES

Does your question relate to an application of science?

YES

Does your question relate to human health, the environment or society?

YES

Does your question start with the words 'what, where, when, why, who, how'?

NO

Are there different viewpoints on this question?

YES

Are there a number of sources of information to help your research?

YES

Great! You have a question to research!



NEXT STEPS?