

# Questions to help critical thinking from students attending introductory critical thinking

## General

Ask who, what, when, where, why

PROMPT Provenance, Relevance, Objectivity, Method, Presentation, Timeliness

## Evidence

How does this information fit with previous material?

What are the key points?

What's the evidence?

Need to prove then disprove the evidence.

What are the objections?

Is it fact or opinion?

Is there evidence to support it?

What's the context?

What's the weight of evidence?

What are the references?

Does it add anything new?

How do we know what we know?

## Questioning the author/s

Who benefits from this?

What is the sample group size?

What is the source of the information?

Why was it produced?

What are the source materials?

How old is the information?

It is prejudiced/biased?

How credible is the author?

How were they funded?

Why are they telling me this?

## Your objectives

Does it answer the questions set?

What are the advantages and disadvantages?

What's the relevance?

Is it useful for my intended purposes?

What does my partner/friend think?

Try to see it from other perspectives.

Am I being open minded?

Is it relevant?

What have I learned?

Can I find out more?

### **Other data**

What's the evidence of other experts?

What are contradictory views?

How does it contrast with other information?

Is there an opposing view?

Is there more than one source of the same evidence?

Have you read the right material?