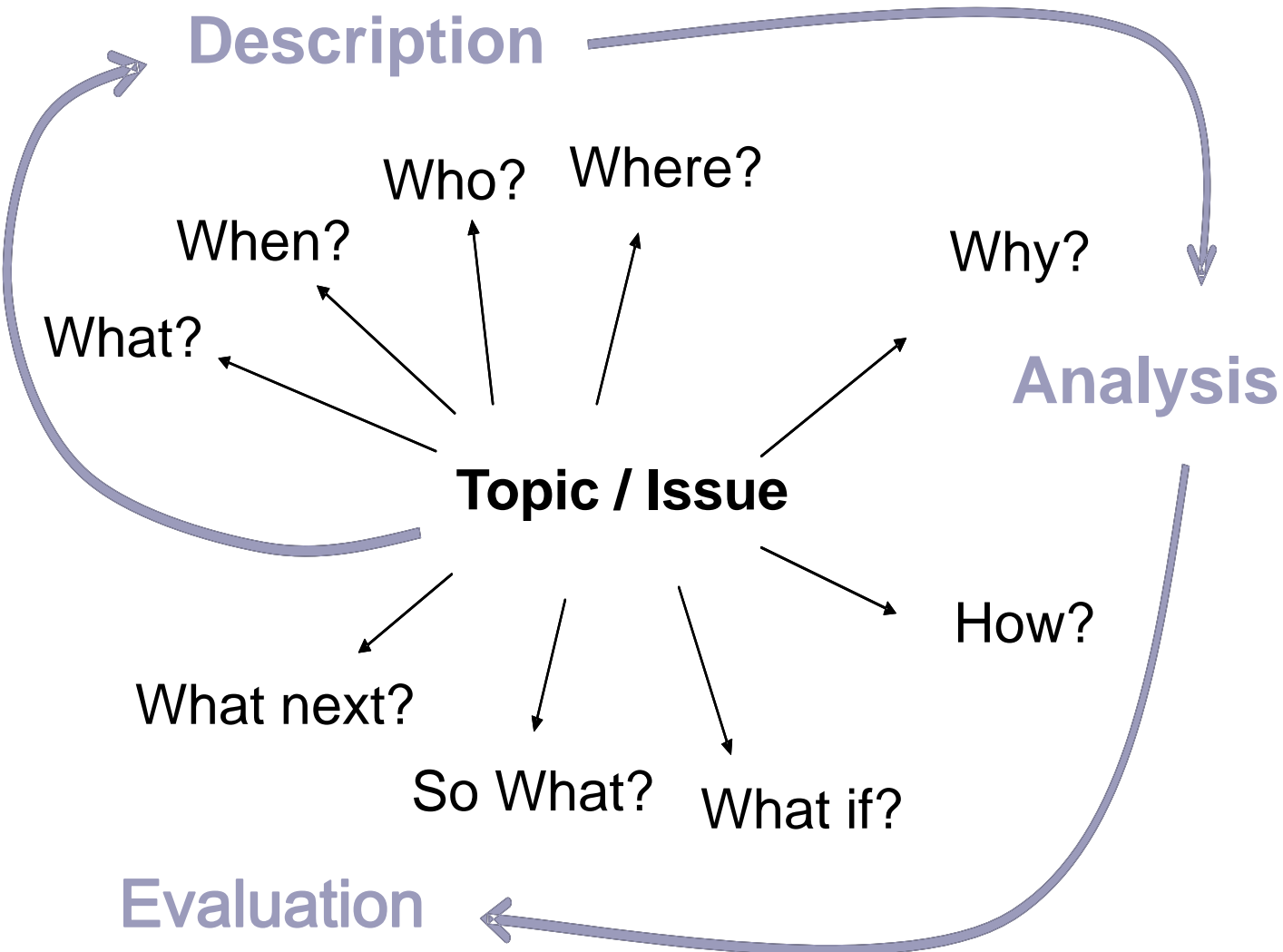


Model to Generate Critical Thinking



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The study guide on Critical Thinking can be found at www.learningdevelop.plymouth.ac.uk or by emailing the team at learn@plymouth.ac.uk

Description

Analysis

Analysis

Analysis

Evaluation

What?
↓
Where?
↓
Who?
↓
When?

What is this about?
What is the context / situation?
What is the main point / problem / topic to be explored?
Where does it take place?
Who is involved?
Who is affected?
Who might be interested?
When does this occur?

Introductory and background information to contextualise problem / topic

Why?
↓
How?

Why this argument / theory / suggestion / solution?
Why not something else?
Why did this occur?
Why was that done?
How does one factor affect another?
How do the parts fit into the whole?
How does it work In theory? In practice? / context?

Exploring the relationship of parts to whole

What if?
↓
So what?

What if this were wrong?
What are the alternatives?
What if there were a problem?
What if this or that factor were - added?
- altered? - removed?

Possible situations responses and alternative

What next?

So what am I saying about this? Why?
Is it successful / convincing?
So what does this mean?
So what is the point / underlying issue / implication of this? In what way is this significant?
What can be learnt from it?
What needs doing / considering now?
Is it transferable?
Where else could it be applied (and how)?

**Implications
Solutions
Conclusions
Recommendations**

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LearnHigher is a collaborative partnership between sixteen HEIs. Plymouth's contribution is in the area of critical thinking and reflection. For more information please go to: <http://www.learnhigher.ac.uk/>

