



# INNOVATION – CREATIVE AND CRITICAL THINKING

## Thinking about thinking

Name: \_\_\_\_\_

When you are asked to ‘think about’ something, there are lots of things this could mean. Do you need to remember some information? Do you need to evaluate something? Are you analysing some data?

It is important to know the difference between thinking terms, so below there is a list of various types of thinking. Do some research to find out what each of these mean. We have given you some questions that might be asked when using each of the skills.

Type of thinking	What it means	Questions to ask
Remembering		What happened after... ? How many... ? Can you list... ?
Understanding		Can you write/tell this in your own words? Can you write/explain what would happen next? What was the main idea?



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Type of thinking	What it means	Questions to ask
Applying		<p>Can you describe another instance where this would apply?</p> <p>What questions would you ask about this?</p> <p>Which factors would you change if... ?</p>
Analysing		<p>Why do you think... occurred?</p> <p>What are the problems with... ?</p> <p>What are some other possible outcomes/solutions?</p>
Evaluating		<p>Can you defend your opinion about... ?</p> <p>Do you think this is a good/bad idea?</p> <p>What changes would you recommend?</p>
Creating		<p>Can you create a new use for... ?</p> <p>What would happen if... ?</p> <p>How many ways can you... ?</p>