**Knowledge Questions Assessment**

1. Explain why it is important to consider different perspectives when asking questions.

Everyone has pre-existing biases, prior knowledge and assumptions which influence our critical thinking. To get the best well rounded solution or ideas, you need to analyse different points of view to find the best solution that takes the needs and feelings of everyone involved into consideration. Ignoring this thought process will restrict you from seeing the whole picture, in turn limiting creativity.

1. Review the information on the page *Generate Ideas and Responses,* list and describe different creative thinking techniques.

Brainstorming - Individual or group discussion to produce ideas or solve problems relating to a certain topic or issue.

Mind Mapping - A diagram used to visually organise information, ideas or concepts around a central topic.

DO IT - Model name is based on the abbreviation... Define problems, open yourself to many possible solutions, identify the best solution and then transform it into action effectively.

1. Review the information on the page *Generate Ideas and Responses,* describe common blockers to creative thinking.

Intellectual - You get trapped by your own thinking, failing to see solutions from other perspectives and make assumptions, limiting your creativity.

Peer Pressure - structuring your ideas and thought processes around what others will think of them instead of just doing exactly what you want.

Emotions - ideas can be painful, embarrassing or weird, which are just different forms of resistance, leading to procrastination. The best solution might be unpleasant.

Risk Aversion - limiting creativity with ideas due to certain solutions being risky to pursue, it’s easier to stick with what is tried and true.

Environmental - your direct environment might be restrictive for your creative thinking, factors like poverty, mental instability and people around you can all play a part.

1. Review the information on the page *Generate Ideas and Responses,* explain boundaries that need to be considered when generating ideas and responses.

* Available resources for a potential solution, whether human, financial or physical. Procedures and processes that are usually followed but can be challenged.
* Specifications required to meet a desired solution; can they be optimised?
* Work conditions that could be limiting the ideas and responses e.g., employees overworked.
* Communication protocols need to be factored in so everyone in the creative process gets a say in a format they feel comfortable with.

1. Review the information on the page *Enhance Creative Thinking Skills,* what are the three principles of re-framing that can be used to challenge and question own thought patterns?

* Events or situations do not have inherent meaning, you give them a meaning on how you interpret the event. It can be difficult to accept but you need to understand this.
* Every thought has a hidden “frame” behind it. The frame is your underlying beliefs and assumptions that are implied by your thought.
* There is positive intention behind every negative thought.