SCAMPER

Substitute	**Think about** replacing part of the problem, with something else. **Starter Questions:** •Can I replace or change any parts? •Can I replace someone involved? •Can the rules be changed? •Can I use other ingredients or materials? •Can I use other processes or procedures? •Can I change its shape? •Can I change its colour, roughness, sound or smell? •Can I change its name? •Can I substitute one part for another? •Can I use this idea in a different place? •Can I change my feelings or attitude towards it?	**Substitute**
Combine	**Think about** combining two or more parts of your problem to create a different product or process. **Starter Questions:** •What ideas or parts can be combined? •Can I combine or recombine its parts? •Can I combine it with other objects? •What materials could be combined?	**Combine**
Adapt	**Think about** adapting an existing idea to solve your problem. **Starter Questions:** •What else is like it? •Is there something similar to it somewhere else? •Has this happened before? •What other ideas does it suggest? •What could I copy?	**Adapt**
Modify	**Think about** ways to magnify or exaggerate your idea. **Starter Questions:** •What can be made larger? •What can be exaggerated? •What can be made higher, bigger or stronger? •Can I increase its frequency?	**Modify**

Put to Other Uses	**Think of how** you might be able to put your current idea to other uses. **Starter Questions:** •What else could it be used for? •How could someone else use it? •Are there new ways to use it?	**Put to Other Uses**
Eliminate	**Think of what** might happen if you eliminated, simplified, or reduced. **Starter Questions:** •How can I simplify it? •What parts can be removed? •What is non-essential or unnecessary? •What if it was smaller?	**Eliminate**
Reverse	**Think of what** you would do if you reversed your problem. **Starter Questions:** •What other arrangement might be better? •Can I interchange components? •Are there other patterns, layouts or sequences I can use? •Can I transpose cause and effect? •Can I change pace or change the schedule of delivery? •Can I transpose positives and negatives? •Should I turn it around? Up instead of down? Down instead of up? •What if I consider it backwards? •What if I try doing the exact opposite of what I originally intended?	**Reverse**