

S.C.A.M.P.E.R. is a strategy which will guide the thinker to be more creative. It is a wonderful tool for utilizing inventive thinking, lateral thinking, or even problem solving.

Begin with an existing idea and then go through the SCAMPER checklist to trigger new ideas.

S	ubstitute	Can I replace or change any parts? Can I alter its shape, color, or thickness?
C	ombine	What materials, parts, or ideas could be combined?
A	dapt	What other ideas does it suggest? What else might I incorporate?
M	inimize, magnify, modify	What if I make it higher, bigger, or stronger? What if I simplify it or make it smaller?
P	ut to other uses	Could I use it for anything else? If so, what?
E	liminate	What is unnecessary? What if I remove something?
R	earrange, reverse	What if I turn it around or turn it upside down? Is there another pattern, layout, or arrangement that might work better?