**K**now – Read the question carefully to identify the relevant and irrelevant information. **Underline key words**

**Select** – Choose a problem solving strategy to solve the question. Strategies range from:
- Guess and check
- Make a table
- Make a drawing
- Act it out/Make a model
- Work backwards
- Solve a similar problem
- Look for a pattern
- Think logically/carefully

**Apply** – Use your strategy to try and work out the problem

**Review** – Ask yourself does my answer make sense?

If you are unhappy with your answer start the process again.