

# Big Questions

## Encouraging metacognition

- How did you work that out?
- Why did you do it that way?
- Is there another way?
- Do you think one of these ways is better than the other? Why?
- What other problems could we use that strategy to solve?
- Is your answer reasonable?
- Can you prove your answer is right?
- Can you make a real life problem you could use your strategy to solve?