

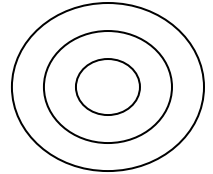


This term our maths target is to explain and show reasons for our answers. (MA1)

I must: review my work and reasoning.

I know that I have achieved my target when I can:

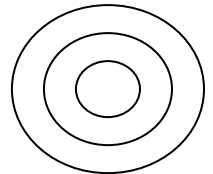
- ✓ Respond to "What if?" questions
- ✓ Pose a similar question to the one you have just solved



I should: search for solutions using your own ideas.

I know that I have achieved my target when I can:

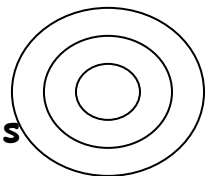
- ✓ Check methods and explain answers
- ✓ Find patterns as you work and form own rules in words



I could: find simple conclusions independently and explain reasoning.

I know that I have achieved my target when I can:

- ✓ Explain and justify method and solutions
- ✓ Find complex patterns using words and maybe using symbols
- ✓ Use examples to explain conclusions



I could even: give mathematical reasons for solutions.

I know that I have achieved my target when I can:

- ✓ Use logical arguments to justify solutions
- ✓ Explain thinking using algebra

