

# R

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## Recap

This is work I complete by myself. I may have done similar work before but this time I have done it independently.

## Rehearse

This is new learning modelled to me by the teacher today. I can now rehearse this new learning.

## Ready to Apply

This is where I apply my new learning to problems today. They might be word problems or other types of problems like finding all of the possibilities.

## Reasoning

This is where I tell you about how I have learnt about the maths I have done today. Sometimes, I decide if statements are 'true or false' or sometimes, always or never true. Other times, I identify the statement that is the 'odd one out'. I do this by:

- Describing
- Explaining
- Convincing
- Arguing & Justifying
- Proving

## Right, what if?

This is where I deepen my mathematical thinking even further. I can do this by adapting the reasoning problem or creating my own.

## Reflection

This part of the lesson is where I tell me about my learning from today and what I might need to do next.

## The 4 Gs

# G

Whenever I solve a problem I use the 4 Gs – Given and Got, Gap and Goal. I look at what information I have been Given and what maths information I have already Got in my head. I then look at the question and this is my Goal and finally I decide what I have to do to close the Gap.

# G