Y6

You will need

paper and pencils.

Think of a number

Instructions:
- Think of any number
- Multiply by 5
- Add 6
- Multiply by 4
- Add 9
- Multiply by 5
- Subtract 165
- Look at the answer

Follow the instructions using these numbers: 4, 9, 12, 20.

What do you notice about the answer each time?

Follow the instructions again but use: 11, 21, 100.

Does it still work?

Can you say how it works?

National Numeracy Strategy: Sample homework activities