You will need

1. Check

Oral and mental starter

45 Bingo for 2-, 3-, 4-, 5-, 8- and 10-times tables

2. Assess
'Using partitioning to solve word problems'

3. Further practice

Oral and mental starters

36 Multiplication trios

37 Division facts

46 Dividing by 2, 5 and 10

Photocopiable sheets
'Multiplication by partitioning'; 'Division by partitioning'

You will need

1. Check

Oral and mental starter

59 Turning

2 Assess
'Make a shape'; set square; ruler

3. Further practice

Oral and mental starters

40 Lines

60 Geostrip shapes

Photocopiable sheets
'Straight and curved lines'; 'Draw this shape'

Multiplication and division word problems

Most children should be able to use partitioning, with brackets to find answers to multiplication and division problems. Some children will not have made such progress and will require further practice using partitioning and brackets before moving on.

1. Check

45 Bingo for 2-, 3-, 4-, 5-, 8- and 10-times tables

Set a fast pace so that the children use recall of the facts. Observe who is confident and who needs further experience of recall of these facts. Challenge the more confident, once the game has finished, to answer related division facts. Ask: *You know that 7 x 8 is 56. Tell me another multiplication that uses these three numbers. Tell me two divisions that use these three numbers. How did you work that out?*

2. Assess

Observe how the children solve the problems on photocopiable page 211 'Using partitioning to solve problems'. For the less confident children decide whether to provide number lines if they find partitioning too difficult at the moment. Check that the confident children use partitioning and brackets appropriately to find solutions. Challenge the more confident children to work mentally where possible. Record the outcomes.

3. Further practice

The recommended oral and mental starter activities give further practice in recalling multiplication and division facts for the tables already learned. The photocopiable sheets listed give further experience of partitioning for multiplication and division.

Right angles and lines

Most children should be able to identify right angles and turns, and name lines in shapes such as curved, horizontal, and so on. Some children will not have made such progress and will require additional practice at recognising the properties of shapes.

1. Check

59 Turning

Say the commands, keeping the pace gentle to avoid giddiness. Observe which children are confident with recognising which way to turn and by how much and which children need further practice. Extend the more confident by asking them to suggest commands. *If you turn another right angle which wall would you face? How many right angles have you turned in a three-quarter turn?*

2. Assess

Ask the children to work in pairs on photocopiable page 212 'Make a shape'. Observe pairs as they work. Listen to the instructions given to check that the children are using the new vocabulary and can follow the instructions using a set square and ruler. Check that they understand what each type of line is. Record the outcomes.

3. Further practice

Use the suggested oral and mental starter activities to provide further reinforcement in understanding and using the vocabulary of lines and right angles. The photocopiable sheets listed give further opportunities to read and understand the vocabulary of lines.