

Unit 2
Multiplication and division 1

Five daily lessons

National
Numeracy Strategy

Year 6
Spring term

Unit Objectives

Year 6

- Use known facts and place value to consolidate mental multiplication and division. Page 65
- Use the relationship between multiplication and division. Page 63
- Express a quotient as a fraction, or as a decimal rounded to 1 decimal place. Dividing £ and p by a two-digit number to give £ and p. Round up or down after division depending on context. Page 57
- Develop calculator skills and use a calculator effectively. Page 73

Link Objectives

Year 5

- Use known facts and place value to multiply and divide mentally.
- Use the relationship between multiplication and division.
- Begin to express a quotient as a fraction, or as a decimal when dividing a whole number by 2, 4, 5, 10 or when dividing £.p.
- Round up or down after division depending on the context.
- Develop calculator skills and use a calculator effectively.

Year 7

- Consolidate and **extend mental methods of calculation to include decimals, fractions and percentages.**
- Enter numbers and interpret the display on a calculator in different contexts.

This unit plan is designed to guide your teaching.

You will need to adapt it to meet the needs of your class.

Resources needed to teach this unit:

- Resource sheet 2.1
- Resource sheet 2.2
- Resource sheet 2.3
- OHP
- Calculators
- Target board
- Whiteboards/pens
- 'Follow me' cards
- OHP calculator
- Decimal number cards
- Timer
- Related Key Stage 2 national test questions

(Key objectives in bold)

department for
education and skills