

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.
- Use the relationship between multiplication and division.
- 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.
- Develop calculator skills and use a calculator effectively.

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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.

(Key objectives in bold)

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

department for
education and skills