



Year 3 Basic Skills



Number

- Count from zero in multiples of 4, 8, 50 and 100 using bridging strategies as appropriate
- Recall multiplication facts and related division facts for 3, 4, 8 times tables
- Add and subtract a series of one-digit numbers
- Use knowledge of complements to 100 to find change from £1
- Use knowledge of complements to 30 to calculate time within half an hour
- Find 10 or 100 more or less than a given number
- Read and write numbers up to 1000
- Recognise the place value of each digit in a three-digit number
- Compare and order numbers up to 1000
- Partition numbers into place value columns
- Partition numbers in different ways
- Round any three-digit number to the nearest 10 and 100

Calculating (+/-/x/÷)

- Use rounding to support estimation and calculation
- Use knowledge of place value to derive new addition and subtraction facts
- Use knowledge of inverse to derive associated addition and subtraction facts and check answers
- Double any number between 1 and 50 and find all corresponding halves
- Add and subtract mentally $HTU \pm U$, $HTU \pm T$ and $HTU \pm H$
- Multiply any three-digit number by 10 and any two-digit number by 100
- Divide any three-digit multiple of 10 by ten
- Use knowledge of inverse to derive associated multiplication and division facts
- Use known facts to derive nearby facts
- Use known facts to derive equivalent facts

Fractions, decimals and percentages

- Count up and down in tenths
- Recall fraction pairs to 1
- Identify fractions greater or less than a half
- Identify equivalent fractions with small denominators
- Order fractions with the same denominator

Measurement

- Tell and write the time from a 12-hour analogue clock and a clock with Roman numerals and a digital clock display
- Convert between money and measures including time
- Recognise right angles, straight angles, half and full turns and identify whether the turn is greater, less than or the same as a right angle