Maths KS3 Mrs Booth

COWES ENTERPRISE COLLEGE
AN ORMISTON ACADEMY
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KEY ● Number ◿ Measure ⬡ Geometry 📊 Statistics

YR7

Y7 AUTUMN UNIT 1
Multiples of numbers
Can I use a number line to count forwards and backwards in different multiples?

Y7 AUTUMN UNIT 2
Place value in two, three and four-digit numbers
Can I name the place values in a four-digit number?

Y7 AUTUMN UNIT 3
Read and write numbers in words and digits
Can I write any four-digit number in words and digits?

Y7 AUTUMN UNIT 4
Multiplication using a formal method
Can I use a formal written method to solve three-digit by one-digit multiplications?

Y7 AUTUMN UNIT 7
Addition and subtraction mental and written strategies
Can I use mental strategies to solve four-digit addition and subtraction calculations?
Can I use a formal written method to solve four-digit addition and subtraction calculations?

Y7 AUTUMN UNIT 6
Rounding 3-digit numbers to the nearest 10 or 100.
Can I round any three-digit number to the nearest 10 or 100?

Y7 AUTUMN UNIT 5
Count backwards beyond zero
Can I use a number line to count with negative values?

Y7 AUTUMN UNIT 8
Time
Can I recognise the time shown on an analogue clock?

Y7 SPRING UNIT 1
Multiplication and division based on multiplication tables
Can I recall and apply multiplication facts up to 12 x 12?

Y7 SPRING UNIT 2
Multiplication using a formal method
Can I use a formal written method to solve three-digit by one-digit multiplications?

Y7 SPRING UNIT 4
Understand types of angles and turn of an angle
Can I identify the number of right angles in a full turn?

Y7 SPRING UNIT 3
Identifying and describing properties of 2D and 3D shapes
Can I name 2D and 3D shapes?
Can I list the number of sides and lines of symmetry of any regular polygon?

Y7 SPRING UNIT 5
Counting in tenths
Can I use a number line to count on in tenths?

Y7 SPRING UNIT 6
Fractions
Can I compare and order fractions with the same denominators?

Y7 SUMMER UNIT 1
Measures
Can I choose the appropriate metric unit for length, mass and capacity?

Y7 SUMMER UNIT 2
Money Number
Can I add and subtract amounts of money to give change?

Y7 SUMMER UNIT 3
Representation of data
Can I represent data in a bar chart on a given scale?

Y7 SUMMER UNIT 4
Interpreting data
Can I interpret data by identifying the mode?

YR8