



TwentyTwentyLearning
Thinking Transformed

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Everything you need to know about...

NUMBER

BEAT THE COVID-19 EDUCATION CHALLENGE WITH OUR VIRTUAL 'LIVE' MATHS PROGRAMMES

Four 1-hour ZOOM lessons focusing on everything your **FOUNDATION** students need to know about number for their GCSE exams. Each 'virtual lesson' will include an introduction and explanation; worked examples; specific examples of problem-solving; practice exam questions and quizzes.

Detailed, clear and colourful work booklets will be sent to your students' home addresses in advance of the 'Everything you need to know...' programme. A register of attendees will be sent to you after the programme.

Each programme will accommodate up to a maximum of 15 students and be led by one of our subject-specialists.

Factors and multiples

Find factors and multiples of numbers; find common factors and common multiples of two numbers; find HCF and LCM.

Squares, Cubes and Roots

Find square and cube roots; recognise powers of 2,3,4 and 5; understand surd notation on a calculator.

Calculations

BIDMAS – priority of operations with positive and negative numbers; simplifying calculations by cancelling; using inverse operations.

Decimals

Rounding to a given number of decimal place; multiplication and division of decimals; place value; rounding to a given number of significant figures; estimating answers; using one calculation to find the answer to another.

Index notation

Use the laws of indices; use index notation for powers of 10; use index notations in calculations.

Virtual Learning Via Zoom



Contact us now to book your 'Everything you need to know...' programme.

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