ST. AIDAN'S
CHURCH OF ENGLAND HIGH SCHOOL

Key Stage 4 Information Evening for parents and carers

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- Introduction Mr D Thornton, Headteacher
- The Curriculum Ms R McQuire, Deputy Headteacher (Curriculum)
- Progress through KS4 Mr D Holdsworth, Assistant Headteacher (KS4 Progress)
- English at KS4 Ms S Fairburn, Head of English
- Maths at KS4 Mr D Walker, Head of Maths
- Pastoral support at KS4 Mr Margerison, Head of Year 10

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What is our curriculum?

Everything we offer as a school is our curriculum, encompassing all aspects of life. In order to understand our place in the world we need to explore and study it, in all disciplines – arts, humanities, science. By studying in this way, with determination and within the context of our Church foundation, we can live life to the full and achieve our best, now and beyond school.

"I have come in order that you might have life - life in all its fullness" (John 10:10)

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Living and learning according to our Church foundation and the example of Saint Aidan, we strive to be a centre of educational excellence where each and everyone knows the gift of life in all its fullness.

Life in all its fullness

It is good for us to study, explore and determine the fullness of life. We may discover new interests, talents and enthusiasms. We will contribute to the world in better ways, understanding how to live and learn well.

Wisdom

Comprehensive and progressive learning, with integral Religious Education

We aim for and look forward to the many achievements and blessings to come and to exploring our calling in life. We work hard and respond well to challenges, achieving the best for others and ourselves.

Aspiration

Exploring our calling and achieving the best for others and ourselves

We strive to create a community where everyone learns well together, sharing the journey with common values and goals. We try our best, at all times, to relate well to each other and to be kind and keen in the service of others.

Learning well together

Putting good relationships at the heart of our community

We respect and celebrate each person for who they are and, as God's children, we recognise the importance of kindness and diversity. We welcome each and everyone, upholding dignity and justice and looking after one another.

Kindness

As God's children, upholding dignity and respect, justice and charity

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Reformed GCSEs

- New content
- Reduction in controlled assessment
- Increase in examinations
- New grading

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New Grading 9-1

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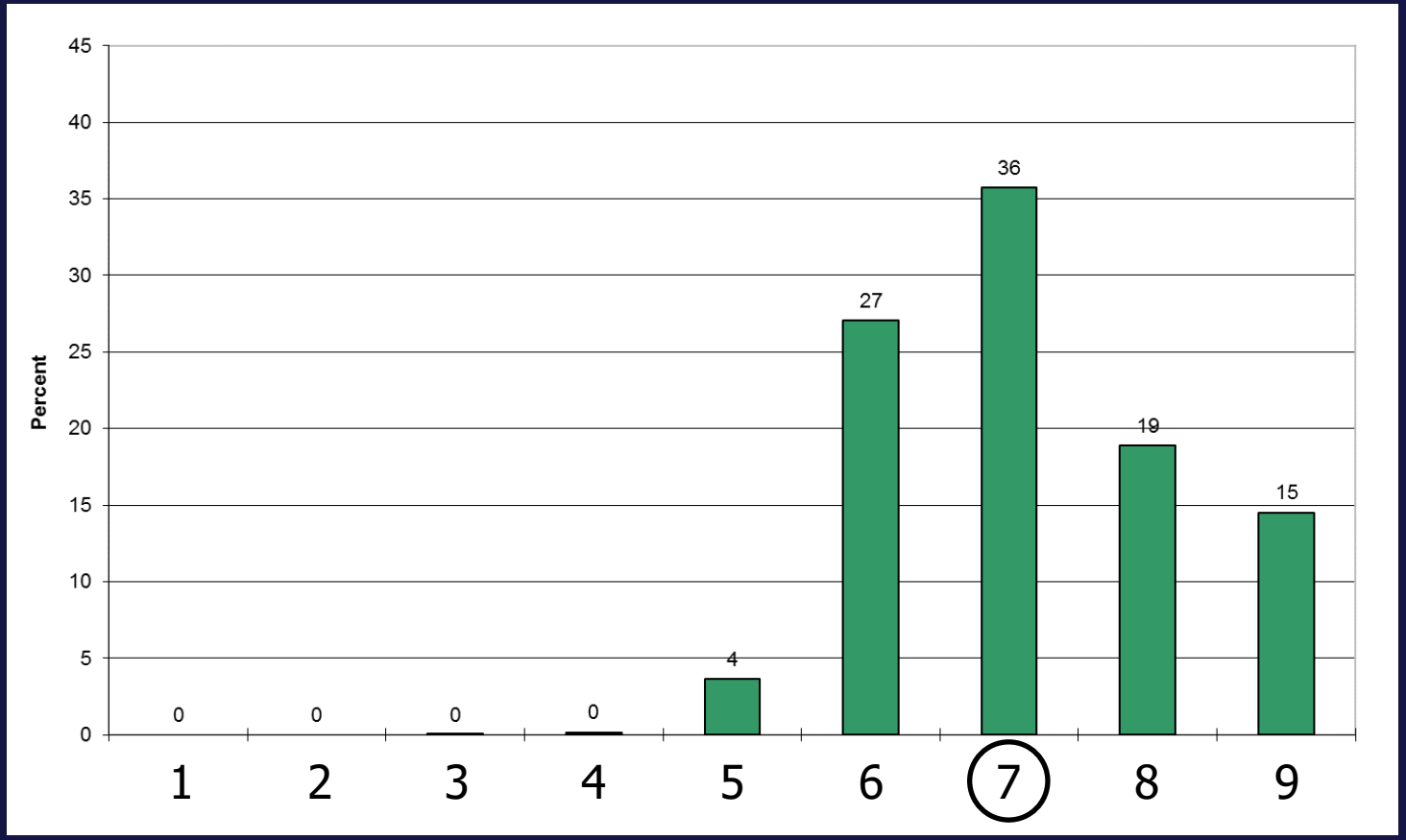
Forecast Grade



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Assessment and Feedback

- Marking is not often done in 9-1 grades
- Feedback
  - Subsequent (student) action
  - Dialogue
  - Methods of feeding back
- Summative 9-1 grades (significant assessments)

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GCSE Results 2022

In all subjects

93% at 9-4 (97%, 95%, 88%)

46% at 9-7 (47%, 47%, 39%)

In English and Maths

91% achieved a grade 4 or more in both (96%, 92%, 83%)

Progress 8

+0.75 (+0.82, +0.95, +0.45)

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Progress through GCSEs

Enjoy and succeed

Start of year 10

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Communicating progress

- Progress reviews - Mon 5th December
- Parents' evening - Wed 25th Jan
- Exams – Tues 2nd May for two weeks
- Written report - Fri 30th June
- Careers Day – Mon 17th July

- PROJECTED GRADES now used

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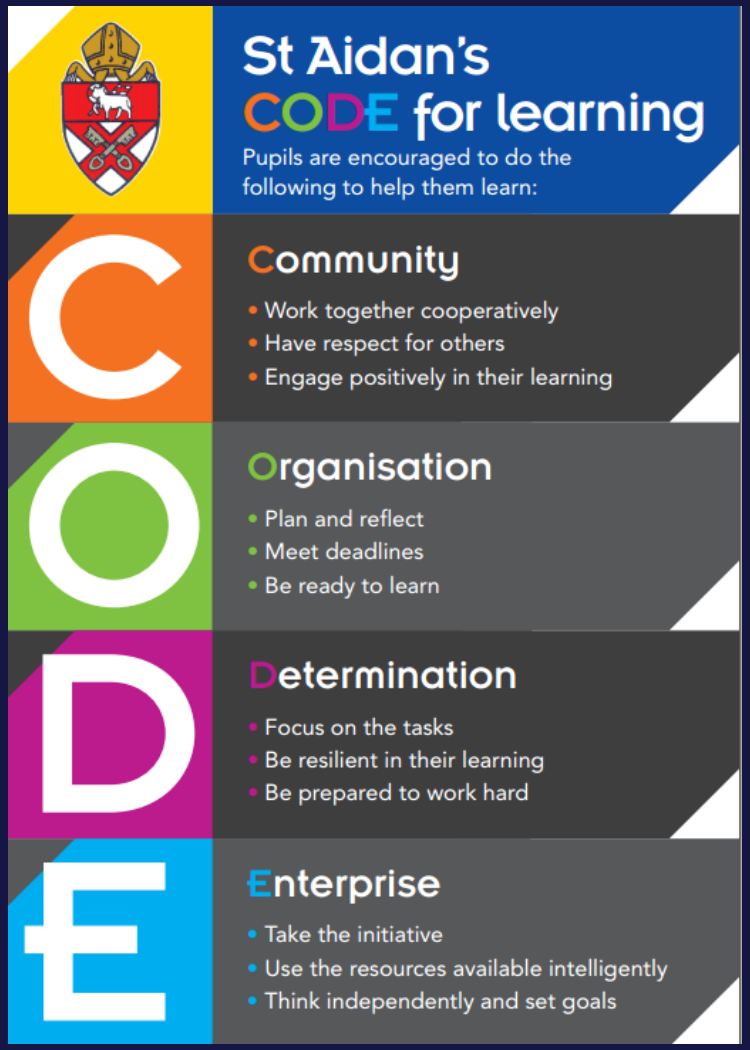

St Aidan's CODE for learning

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How we assess and feed back to pupils

- Plenty of exercises/tasks/testing
- Significant assessments (half termly)
- WWW/EBI/Pupil response (green sheets)
- Formal year 10 exams in May

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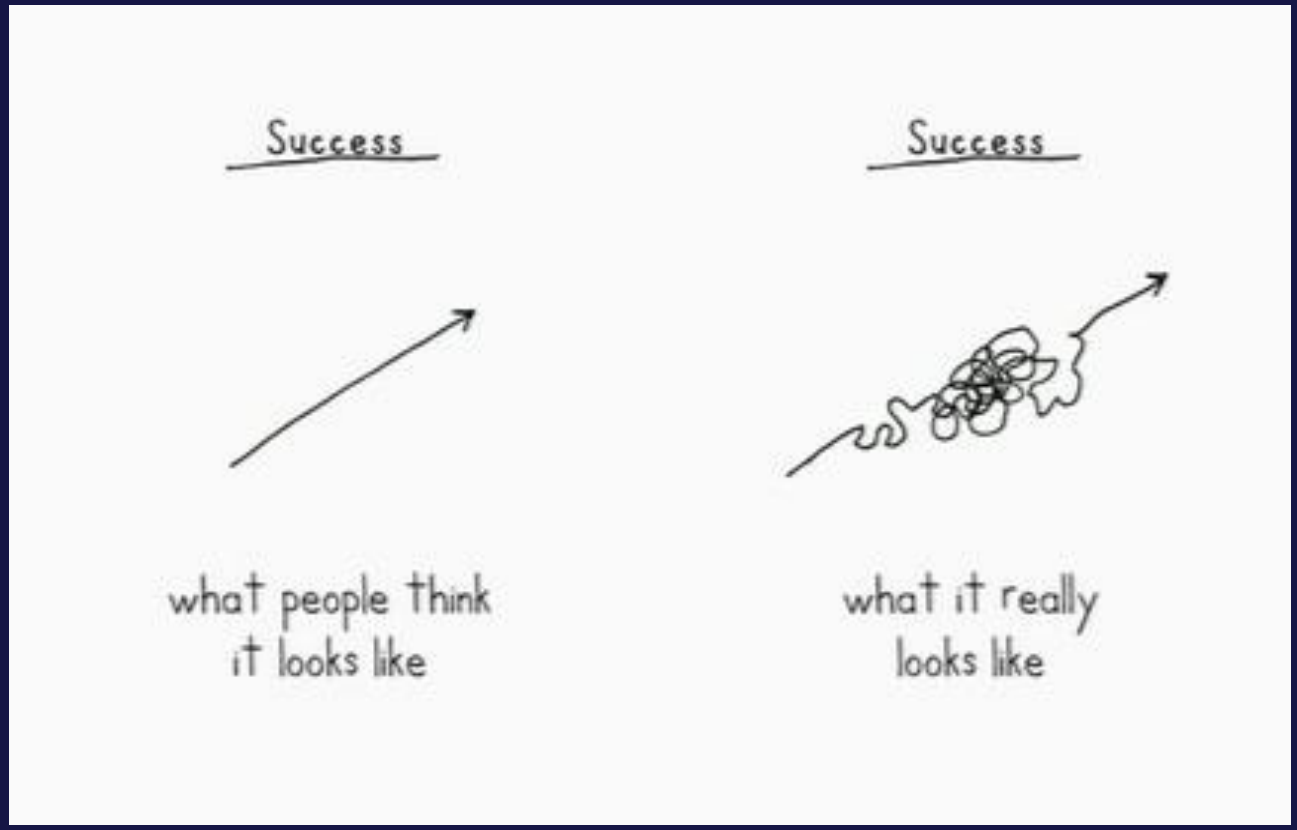
Growth mindset



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Growth mindset – we're not there <u>yet</u>

- Ability is not fixed
- Challenge is routinely given
- Continued effort is the key to success

- Know when enough is enough!

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Top tips (enjoy and succeed)

1. Study habit (see 'Information for KS4 courses' on the website)
2. Planners
3. Maintain extra curricular and other interests
4. Lifestyle factors and sleep hygiene

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English Language and Literature

- 2 year courses
- Linear
- No coursework
- Spoken Language assessment (0% of GCSE) awarded pass, merit or distinction
- See website for course schedule showing timing of practice assessments

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English

English Language

- Paper 1 Creative Reading and Writing (1 hour 45 minutes exam)
- 50% of qualification (extract from 20TH/21ST century fiction and narrative/descriptive writing)

- Paper 2 Writers' Viewpoints (1 hour 45 minutes exam)
- 50% of qualification (non-fiction/non-literary texts and writing to explain a point of view)

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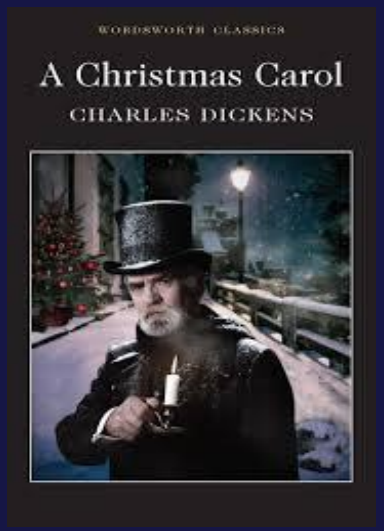
English Literature

Paper 1 Shakespeare/19TH Century Novel

1 hour 45 minutes exam, 40% weighting



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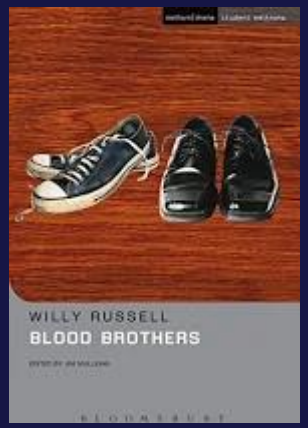
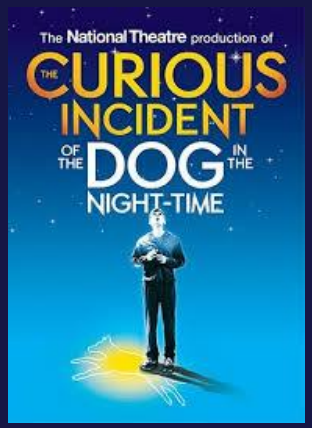
English Literature

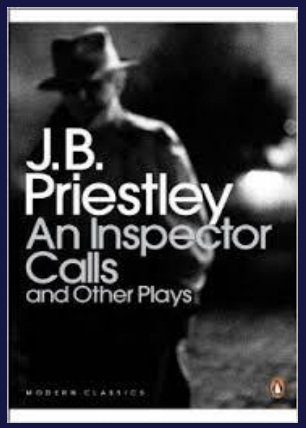
Paper 2: Modern Texts and Poetry Exam

2 hours & 15 minutes, 60% of qualification

(Poetry dominant weighting)







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Resources and Support

- Teams
- Website
- Audiopi
- Bitesize
- Revision textbooks: Cambridge University Press/Hodder/CGP/Snap revision
- Wider reading lists

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Mathematics

- GCSE Maths is being taught as a three year course
- 3 exams, each 90 minutes long
- Paper 1 Non-calculator
- Paper 2 & 3 Calculator

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Mathematics

- What can you do to help and support your child?

Name : HB1.1

Question 1 Find the highest common factor of 150 and 135	**Question 2** Find the highest common factor of 90 and 60	**Question 3** Find the nth term of 14, 23, 32, 41,...	**Question 4** Find the 50th term of 0, 3, 6, 9,...
Question 5 Work out $4 \times 6 - 4 \times 5$	**Question 6** Work out $40 - 8 \times 2$	**Question 7** Work out $35 \times 3.5 =$	**Question 8** Work out $70 \times 4.8 =$
Question 9 Work out $510 \div 15 =$	**Question 10** Work out $3738 \div 21 =$	**Question 11** $1\frac{2}{3} + 1\frac{1}{2} =$	**Question 12** $3\frac{3}{10} - \frac{1}{2} =$
Question 13 Find 55% of £220	**Question 14** Find 35% of £140	**Question 15** Expand $5(7 - 5x)$	**Question 16** Expand and simplify $2(2x + 3) + 3(5x + 4)$
Question 17 Solve $3x + 2 = 2x + 7$	**Question 18** Solve $8x - 4 = 7x - 1$	**Question 19** Work out the value of $3y - 10$ when $y = -1$	**Question 20** Work out the value of $17 + 5b$ when $b = 1$

SKILLS CHECK Score www.mathsbox.org.uk

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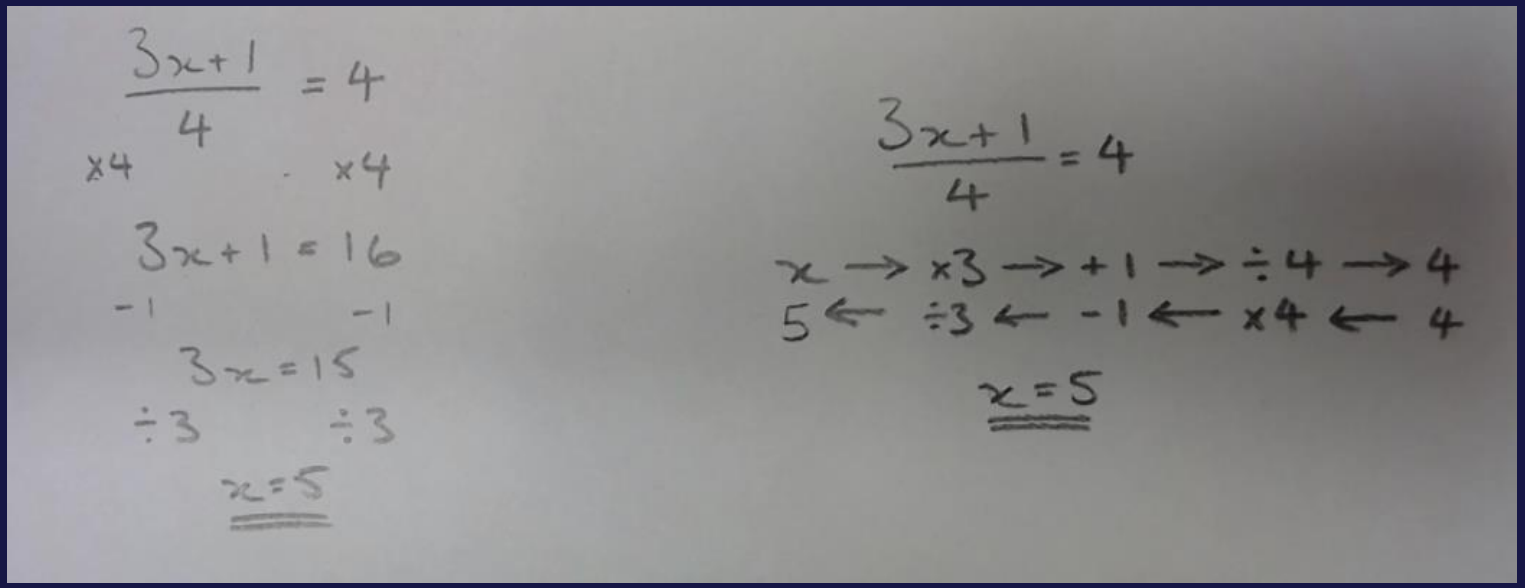
Mathematics

- What can you do to help and support your child?



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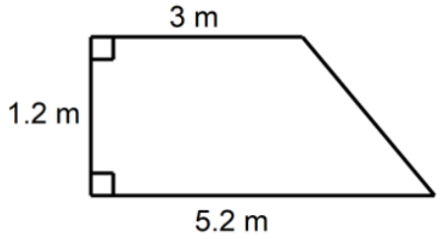
Mathematics

- What can you do to help and support your child?

The garden plot shown below is to be filled with top soil to a depth of 60 cm. What will be the total cost?



1 m^3 of topsoil has a mass of 1.6 tonnes

Cost £45 per tonne
£25 delivery charge per order

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Mathematics

Year 10	Term	Higher	Calculator	Date	
Topic		**Revision resource**			
Pythagoras and Basic Trig	Pythagoras	Mixture of Finding a Missing Length (thenational.academy)			
	Trigonometry	Use tangent to find a length (thenational.academy) Use sine and cosine to find a length (thenational.academy) Use inverse functions to find an angle (thenational.academy)			
Algebra	Solving equations	Solving two-step equations (thenational.academy) Solving equations with brackets (thenational.academy) Solving equations with unknown on both sides (thenational.academy) Solve simple algebraic fractions (equal to a number) (thenational.academy) Solving algebraic fractions (equal to x + a) (thenational.academy)			
Percentages	Percentages of an amount	Decimal multiplier method to find percentages of an amount (thenational.academy)			
	Finding an original amount	Reverse Percentages (thenational.academy)			
	One number as a percentage of another	Express one number as a fraction or percentage of another without a calculator (thenational.academy)			
	Compound interest	Repeated percentage increase (thenational.academy)			

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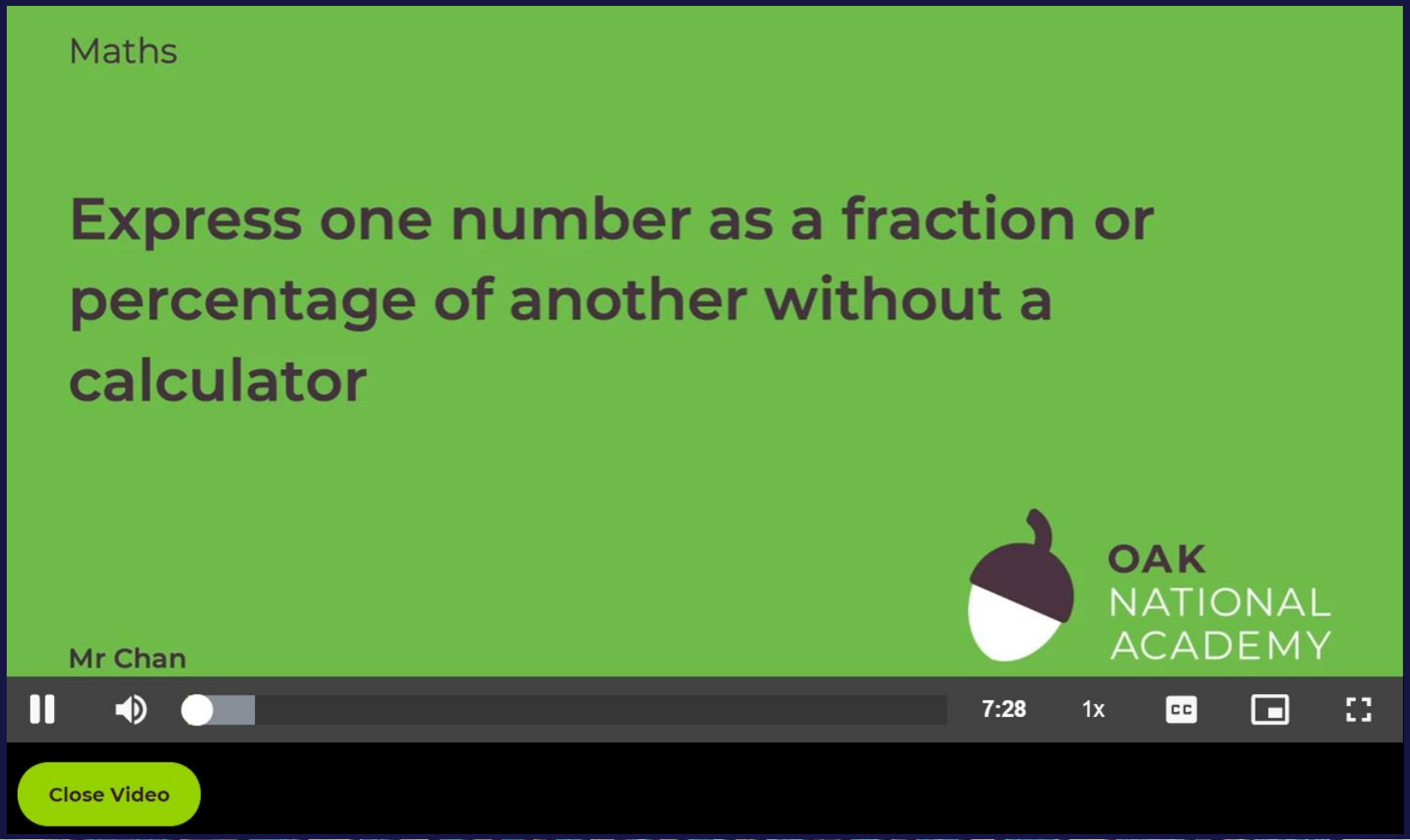
Mathematics



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Mathematics

Corbett maths

Expressing as a Percentage

Video 237 on www.corbettmaths.com

Examples

Click here

Scan here

Workout

Question 1:

(a) Write £5 as a percentage of £10

(b) Write 5cm as a percentage of 20cm

(c) Write 7 days as a percentage of 10 days

(d) Write 27 as a percentage of 50

(e) Write 3g as a percentage of 20g

(f) Write 4m as a percentage of 5m

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Pastoral care

- Role of Head of Year (Mr Margerison) and Student Support Officer (Mrs Kitching)
- Role of ILC (Mrs Atherton) and mentors
- Role of Assistant Headteacher
- Role of School Counsellor

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Thank-you

- Please ask if there are any questions