Year 10 Information Evening

November 2022

Daniel Burgess

dburgess@sawstonvc.org

Sawston Village College

Programme for the Evening

6:00pm	Introduction
6:05pm	Support for GCSE English
6:15pm	Support for GCSE Maths
6:25pm	Support for GCSE Science
6:35pm	Key messages and dates for the year

Sawston Village College

GCSE English: how to help prepare your teenager

The reality

The dream

English Language - (the English sixth form prospectuses refer)

Paper 1 **Exploration of creative reading and writing**

Insert: a section of a short story or novel (reading age of an adult)

Four reading questions - different structures needed

Writing task is to write a short story in 45 minutes.

Paper 2 - Writers' viewpoints and perspectives

Insert: two non-fiction texts. One twentieth or twenty first century text and one text from pre-twentieth century (difficult reading)

- Four reading questions (two of them comparative)
- Writing task is to write a persuasive piece either article or letter or speech.

English Literature

Paper 1 - Shakespeare and Pre-twentieth century novel exam
1 hour 45 minutes

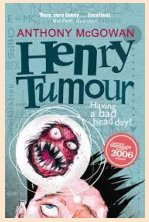
Paper 2 - Modern novel and poetry exam
2 hours and 15 minutes

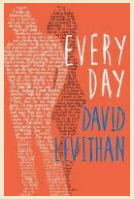
No texts are allowed in the exam

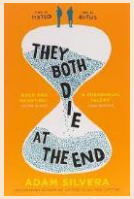
Being a fluent reader is crucial to success in English. Being able to read 250 words per minute in silence and to comprehend what is being read (the vocabulary adults texts will include) will enable students to reach the top grades. The passages in both English Language exams are unseen so students need to be confident, well read readers.

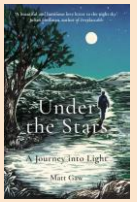
Reading for at least 20 minutes a day for pleasure (fiction as well as non-fiction) is THE best way to prepare your children for these exams.

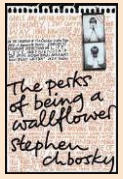
Use the top 20 book list for brilliant, engaging books - there are ten copies of each in the school library.

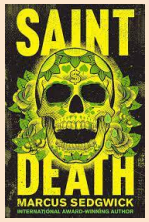




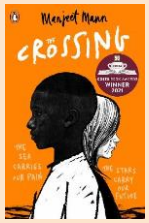


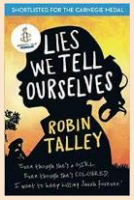


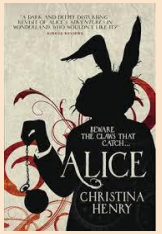


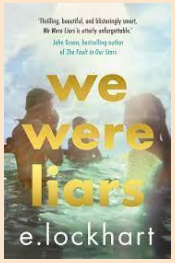


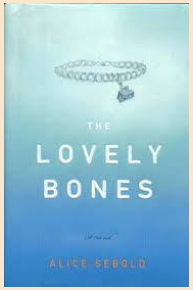
Y10 **Top 20** book list:

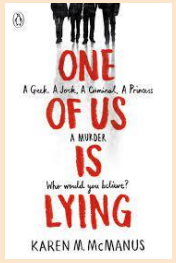


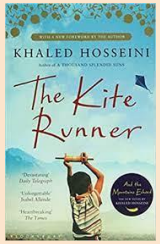


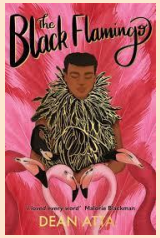


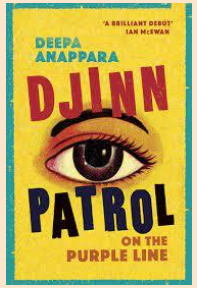


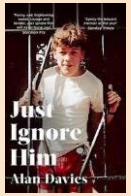


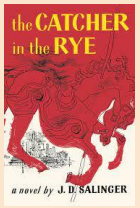


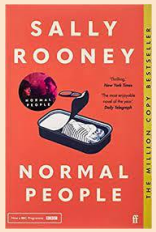




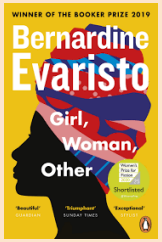


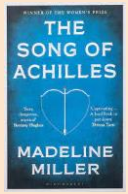


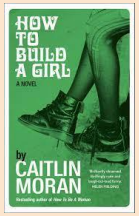


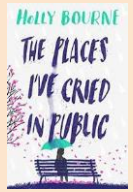


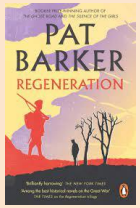
Y11 **Top 20** book list:

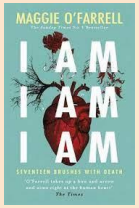


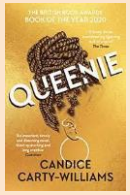


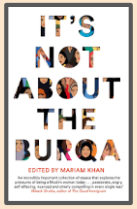


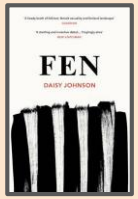




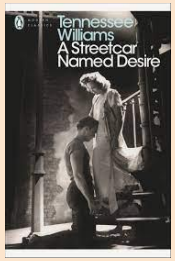


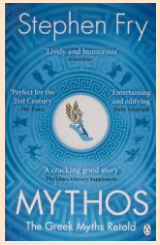


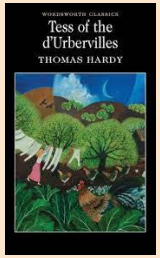


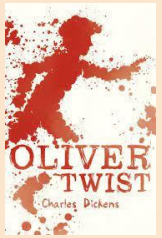


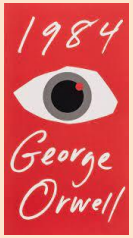
Y11 ‘so you want to study English Literature at sixth form’ book list:

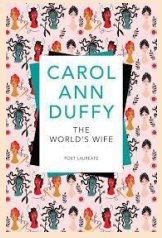


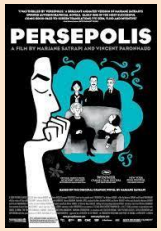


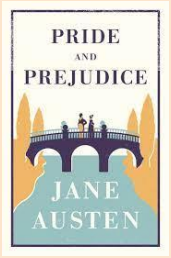


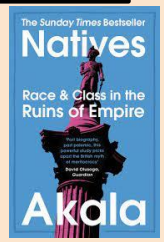


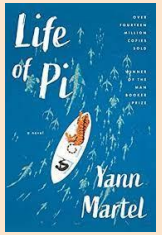


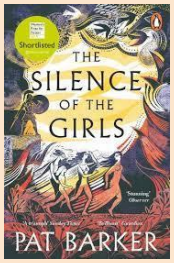


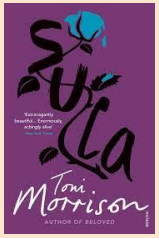


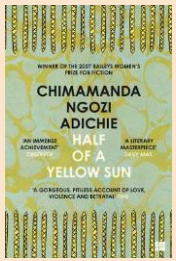


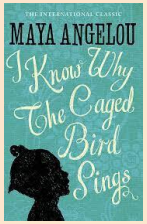


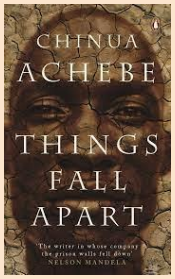




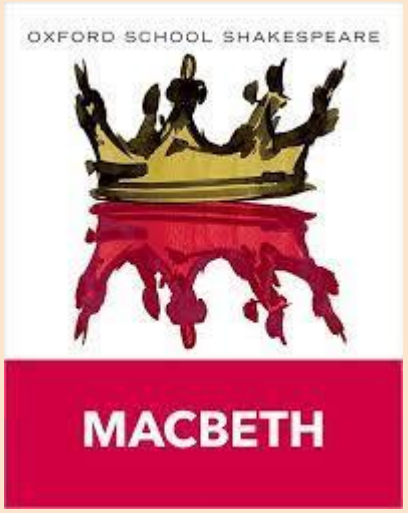


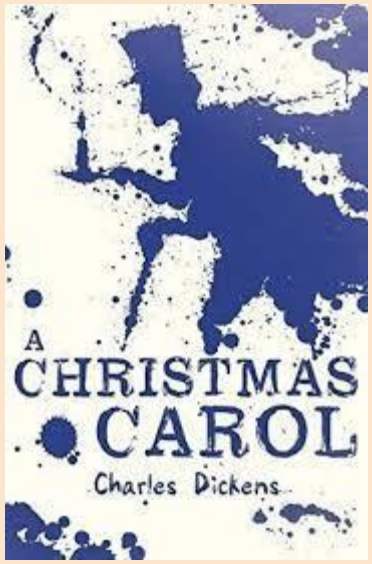


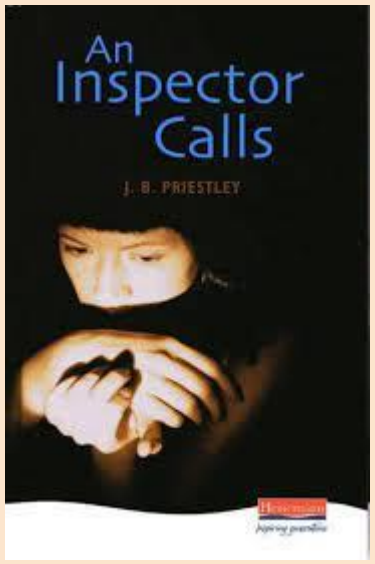


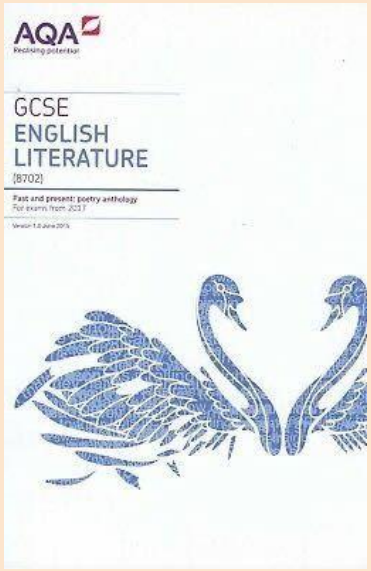


GCSE English Literature texts:









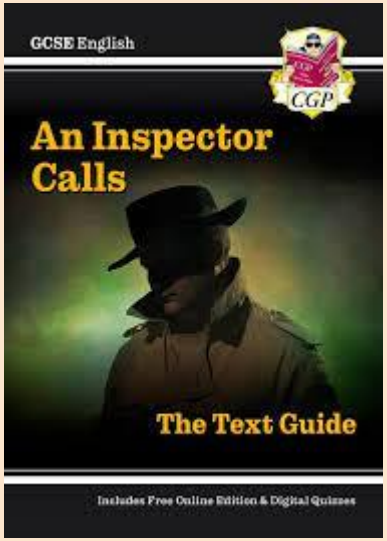
15 poems

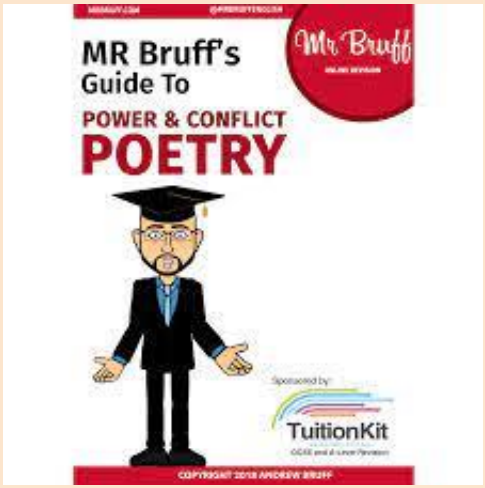
Autumn Term Y10

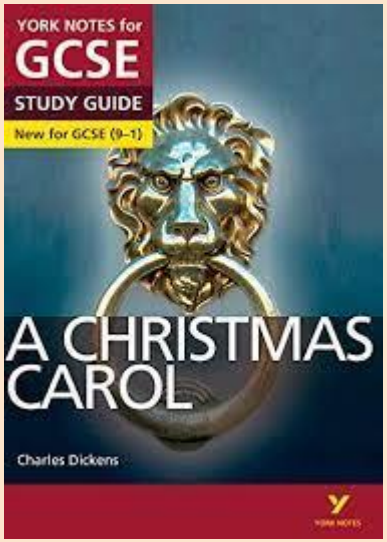
Spring Term Y10

Summer Term Y10

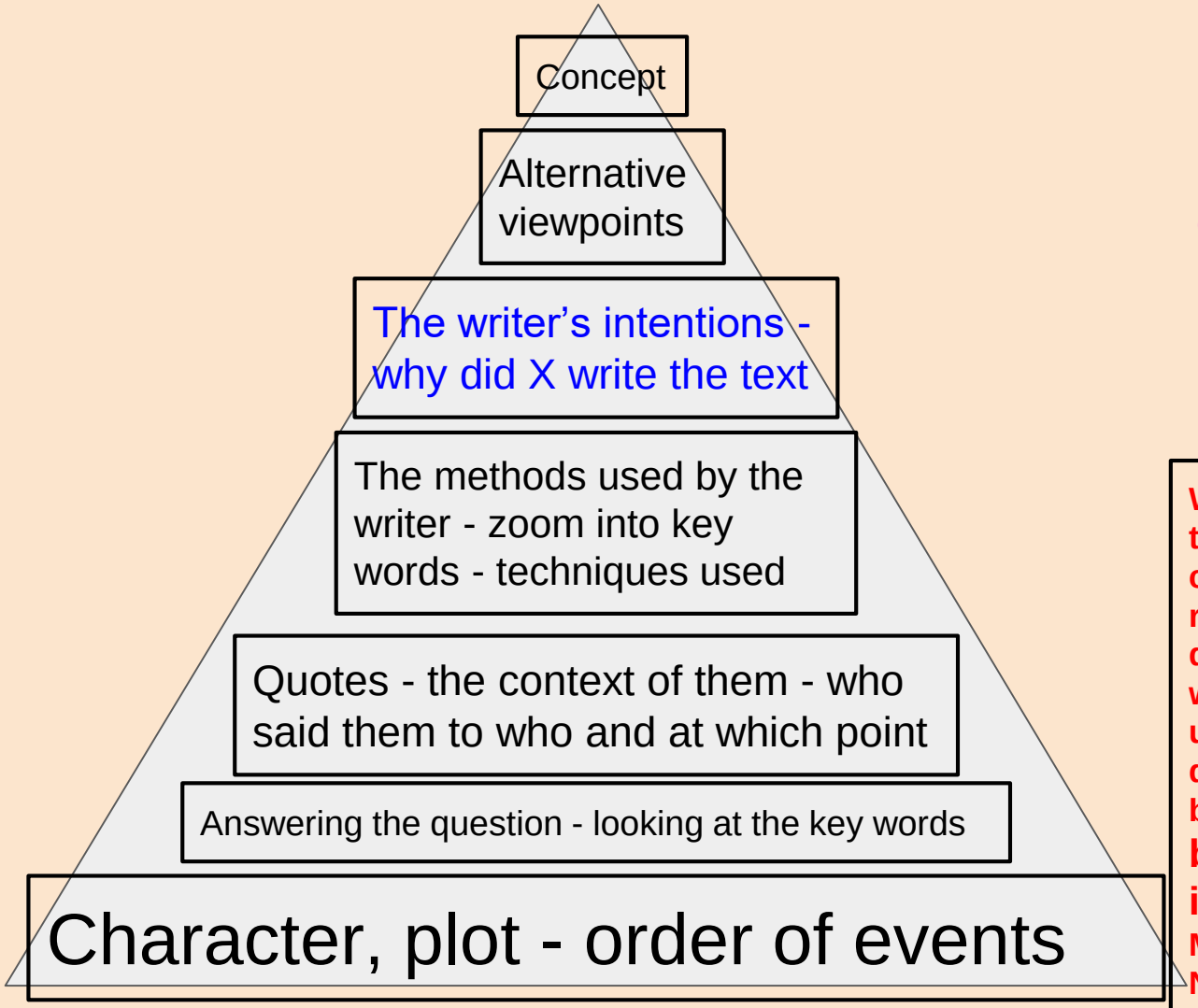
Autumn Term Y11







Lots of study guides out there which are useful but only if they are used.



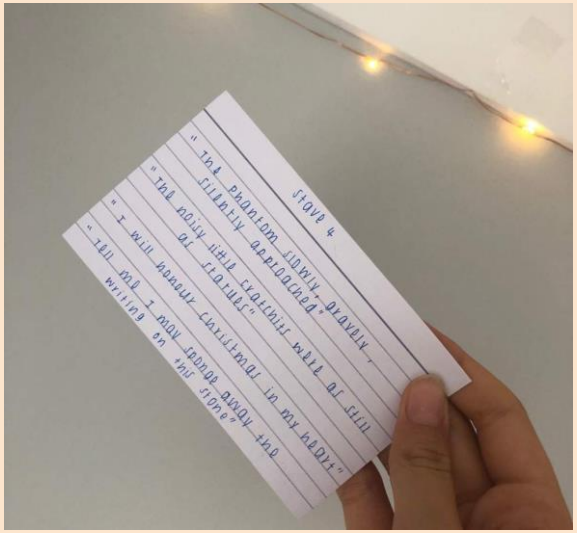
Grades 7 upwards

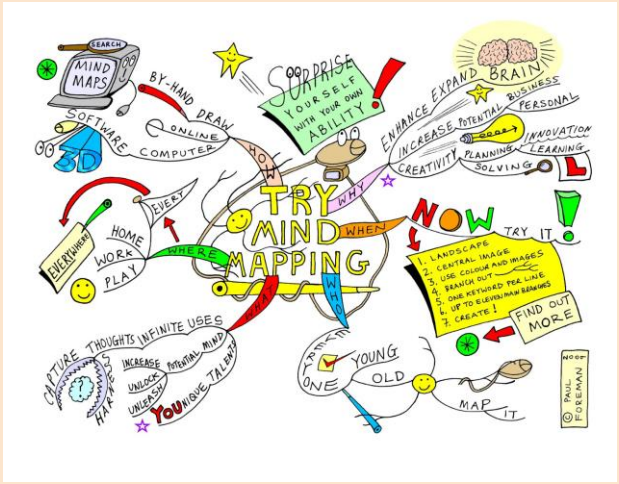
Grades 5 upwards

What happens in the text, who the characters are, remembering quotations, knowing what methods are used in the quotations learned by heart is just basic information. SO MUCH MORE IS NEEDED

What revision looks like in English and English Literature:

Flashcards made using Knowledge Organisers - test your children on quotes from the text but where the quote comes from too and the reasons the writer wrote the text too





Mind mapping - taking information and categorising it - cause and effect

Practise questions under timed conditions

On the pupil drive, under English Language and Literature are:

- Videos of teachers reteaching structures
- Links to quick and long videos online made by English teachers
- Knowledge Organisers (including key quotes to learn and the methods to analyse in the quotes themselves)
- Past paper questions
- Examples of past students' marked work

Year 10 Information Evening

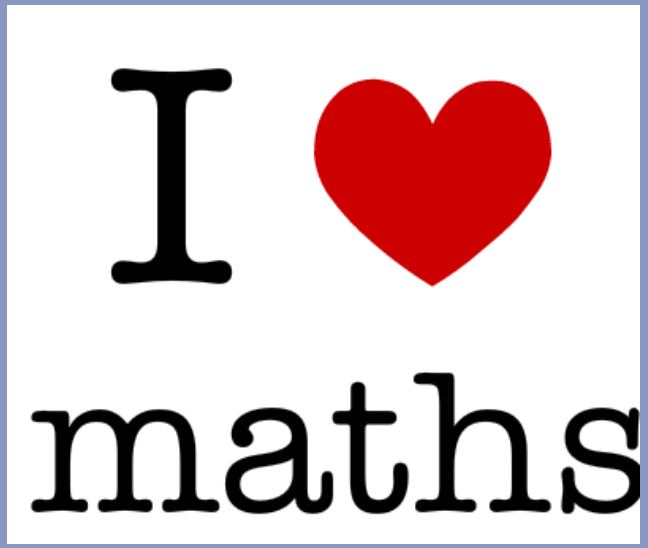
Mathematics

Claire Shearn

Practical ways to Support your child

Be positive

A parent's perception of Maths influences not only their child's feelings about Maths, but also their child's achievement in Maths.



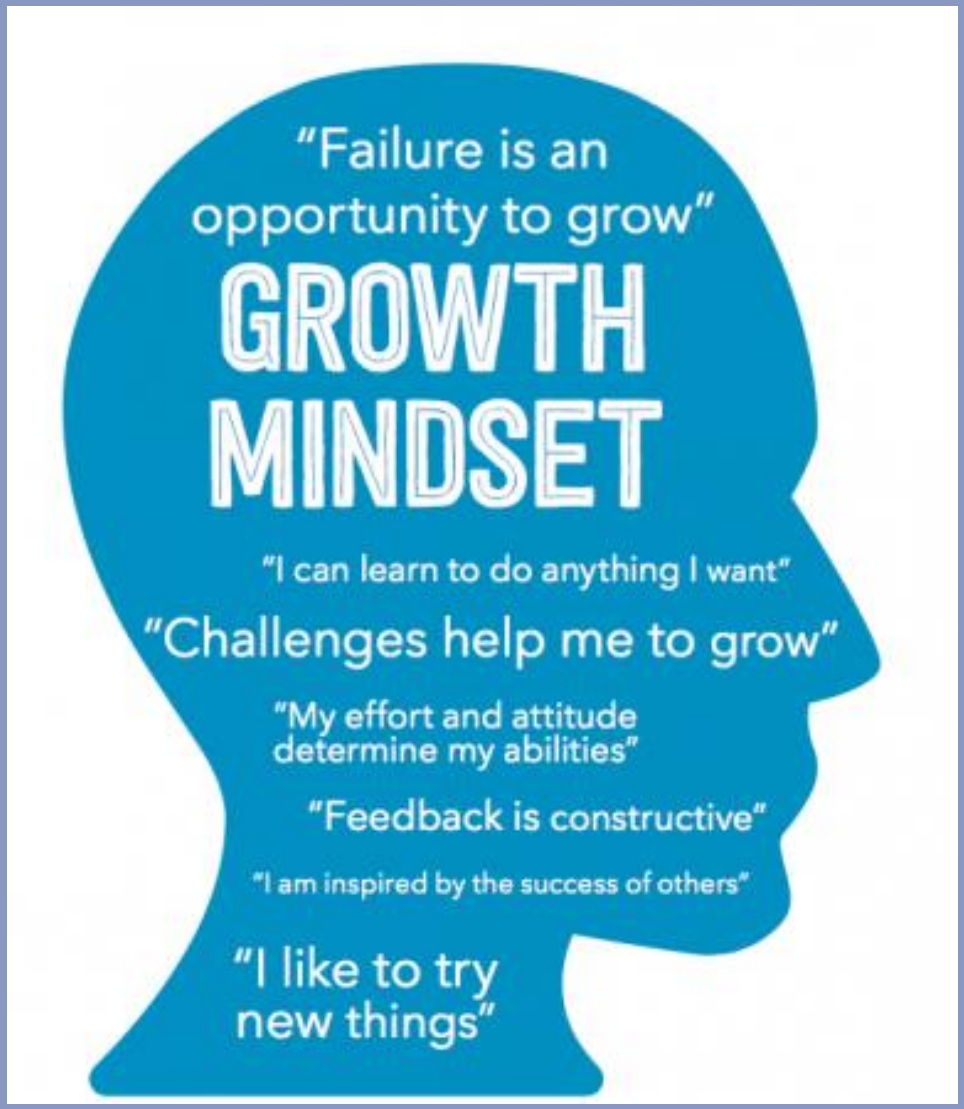
Be involved

Show an interest in the Maths they are learning.

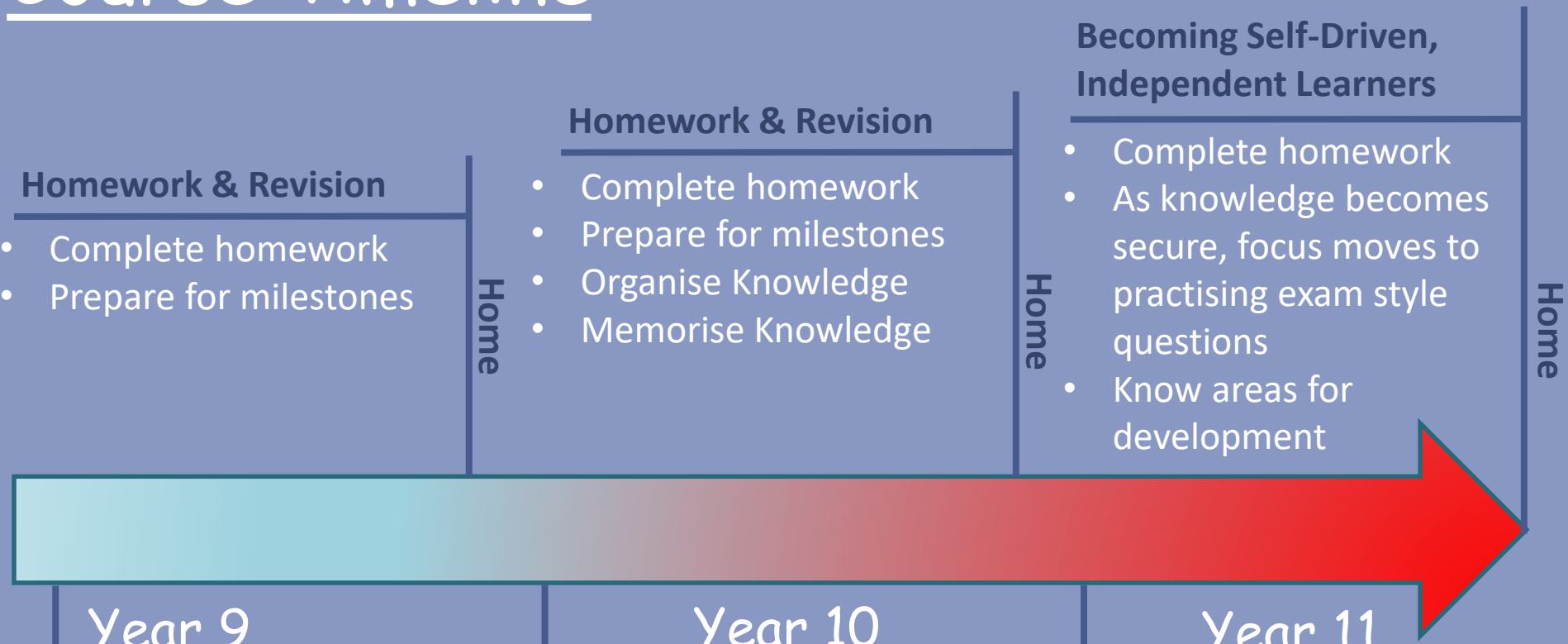
Practical ways to Support your child

Encourage a growth Mindset

Research shows that effort trumps ability when it comes to learning Maths.



Course Timeline



Homework & Revision

- Complete homework
- Prepare for milestones

Home

Homework & Revision

- Complete homework
- Prepare for milestones
- Organise Knowledge
- Memorise Knowledge

Home

Becoming Self-Driven, Independent Learners

- Complete homework
- As knowledge becomes secure, focus moves to practising exam style questions
- Know areas for development

Home

School

Year 9

Build Skills

Start course Spring term

Embed foundation skills

School

Year 10

Build Skills and Make Links

Level of difficulty increases

Expectations of pupils increase

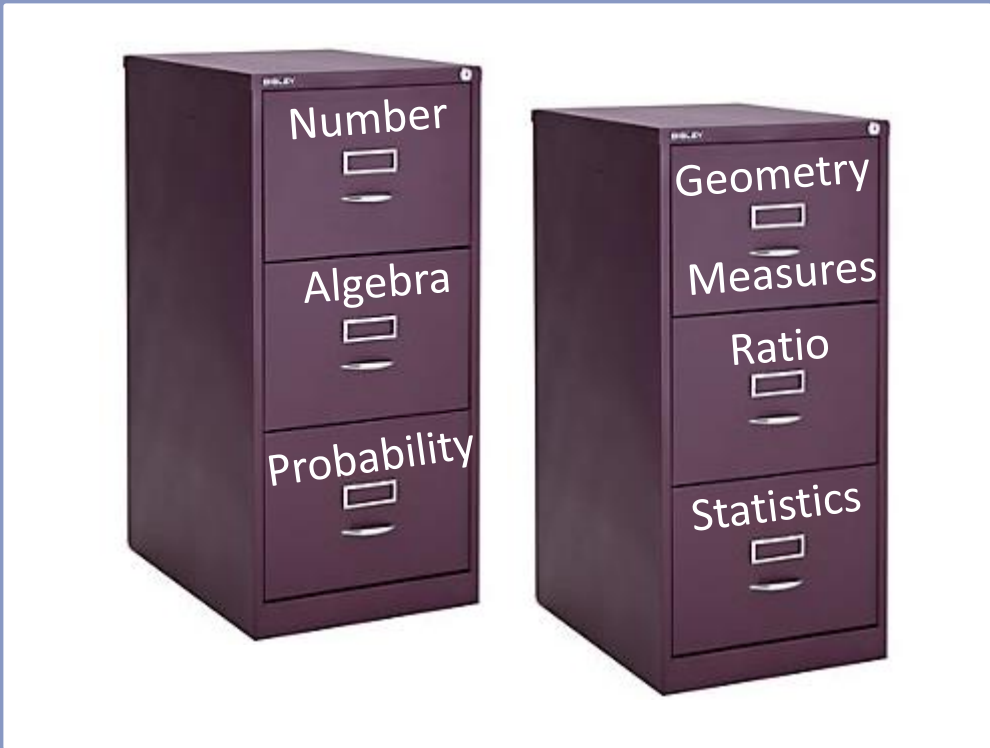
School

Year 11

Exam Preparation

Finish course Autumn term
Mock Exams November 23
Consolidation of course
Mock Exams February 2024
Sit GCSE's summer 2024

The Curriculum

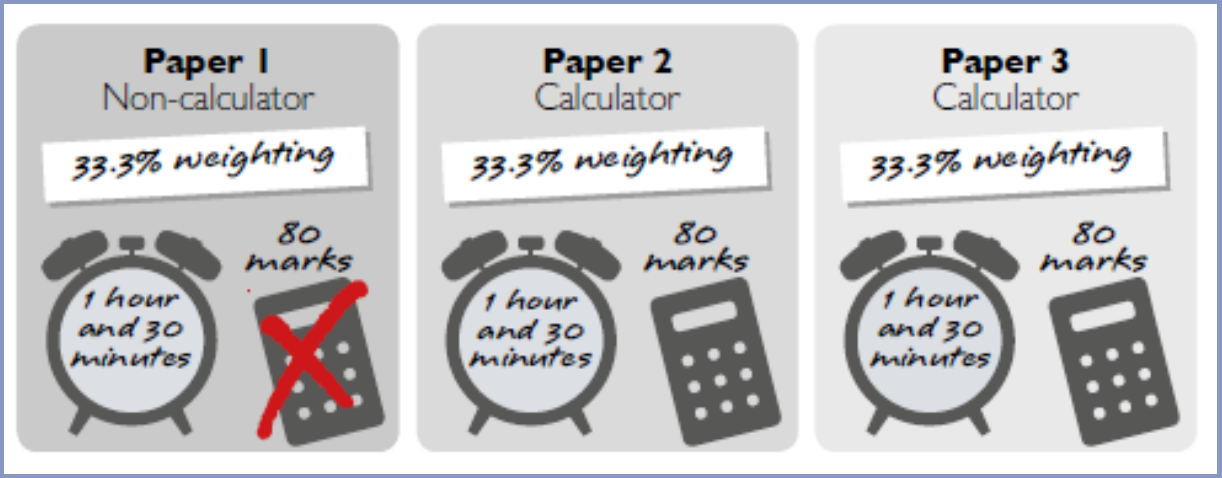


Pupils will be assessed on their ability to

Use and apply standard techniques
Reason, interpret and communicate mathematically
Solve problems within maths and in other contexts

Assessment

- Pearson Edexcel Exam Board
- 100% exam – no coursework
- 3 exam papers



- Two tiers of paper – Higher and Foundation

Teaching Groups

10 East H1	Mrs Wagstaff		10 West H1	Mr Slade
10 East H2	Mrs Shearn		10 West H2	Mrs Cooper
10 East H3	Mr Slade		10 West H3	Mr Burgess
10 East F1	Mr Coleclough		10 West F1	Miss Cook
10 East F2	Dr Tunna			

Red groups: Higher tier

Green groups: Decision yet to be made on an individual basis.

Blue groups: Foundation tier

Foundation: Grades 1-5 Higher Tier: Grades 4-9

Subject Areas

- ART
- BUSINESS STUDIES
- COMPUTER SCIENCE
- CORE LITERACY
- CREATIVE IMEDIA
- DANCE
- DESIGN TECHNOLOGY
- DIGITAL PHOTOGRAPHY
- DRAMA
- ENGINEERING
- ENGLISH
- FOOD PREPARATION AND NUTRITION
- FOUNDATION LEARNING
- GEOGRAPHY

A WIDE RANGE OF SUBJECTS ON OFFER

Use the menu on this page to find out more about the subjects taught at Sawston Village College.

Year 10 – MATHEMATICS Programme of Study

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Algebra • Simplifying algebraic expressions • Expanding brackets and factorising • Completing the square (H) • Algebraic fractions (H) **Pythagoras and Trigonometry** • Apply Pythagoras in range of contexts • Calculate side lengths and angles in right angles triangles using trigonometry • Sine and Cosine rule (H) • Sine rule for area (H)	**Solving Equations** • Linear equations • Quadratic equations (H) • Simultaneous Equations • Iteration to estimate solutions (H) • Linear and quadratic equations **Transformations** • Rotation, reflection, enlargement • Translations • Describing transformations • Invariant points (H) **Milestone Assessment: End of term calculator**	**Perimeter, Area & Volume** • Sector area • Arc length and perimeter of a sector • Area of a segment (higher only) • Volume and surface area of prisms and non prisms **Angles** • Recap and consolidation of KS3 content (F) • Circle Theorems (H) **Inequalities** • Solve and represent linear inequalities • Solve quadratic inequalities algebraically and graphically (H)	**Similarity and Congruence** • Criteria for congruent triangles • Geometric arguments and proof (H) • Length, area and volume scale factors (H) **Ratio and Proportion** • Recap and consolidation of KS3 content • Ratio notation for map scales • Unit conversion • Scale drawing and bearings • Practical examples of inverse proportion	Preparation for exams: **Milestone Assessment: GCSE papers** **Paper 1: 90 minutes (non-calculator)** **Paper 2: 90 minutes (calculator)** **After the exams:** • Assessment feedback • Responsive teaching (revisit weaker topics) **Sequences** • Square, cube, triangular number sequences • Linear sequences • Fibonacci sequences • Geometric sequences • Quadratic sequences (H)	**Probability** • Recap and consolidation of KS3 content (foundation only) • Solve problems using algebraic probabilities (higher only) • Product rule (higher only) • Conditional probability using venn diagrams (higher only) **Milestone Assessment: End of term non-calculator**

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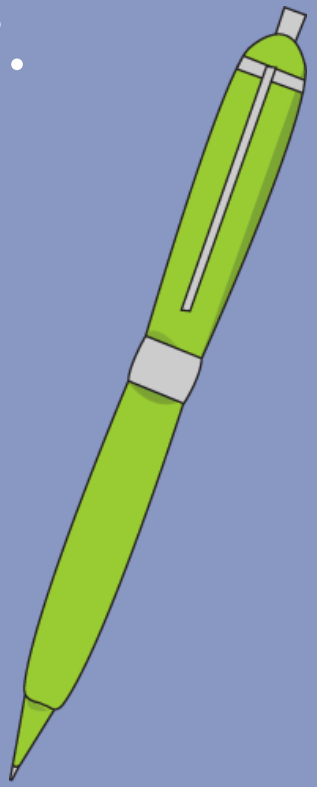
Pupils are expected to mark their work in green pen and correct mistakes.

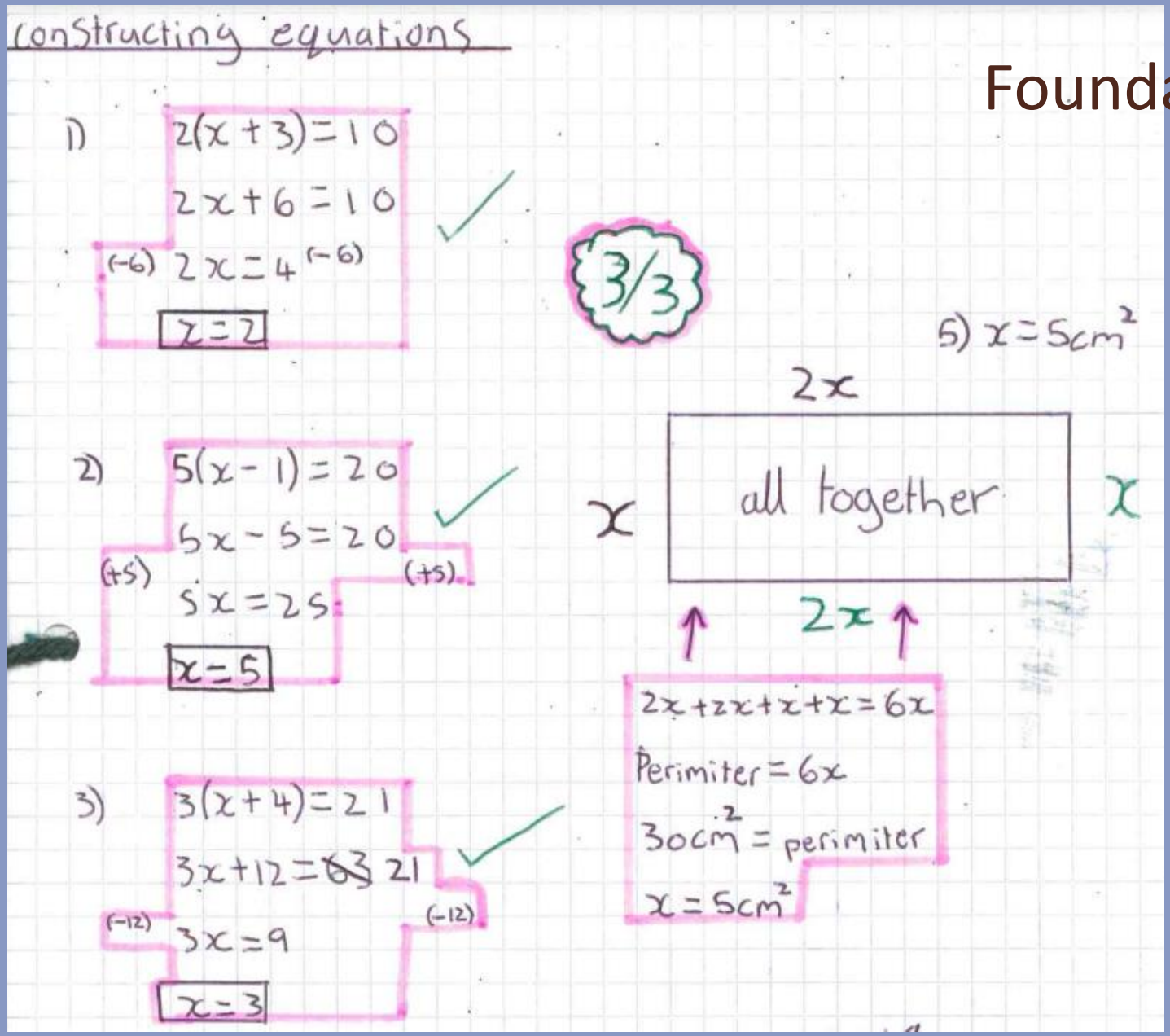
MISTAKES ARE PROOF YOU ARE TRYING

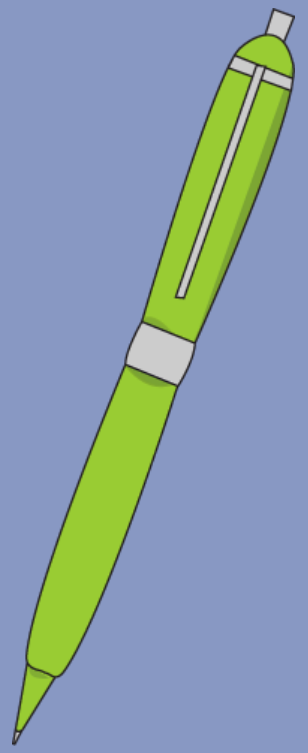
CORRECTING MISTAKES ARE PROOF THAT YOU'RE GROWING !



What does your child's book look like?

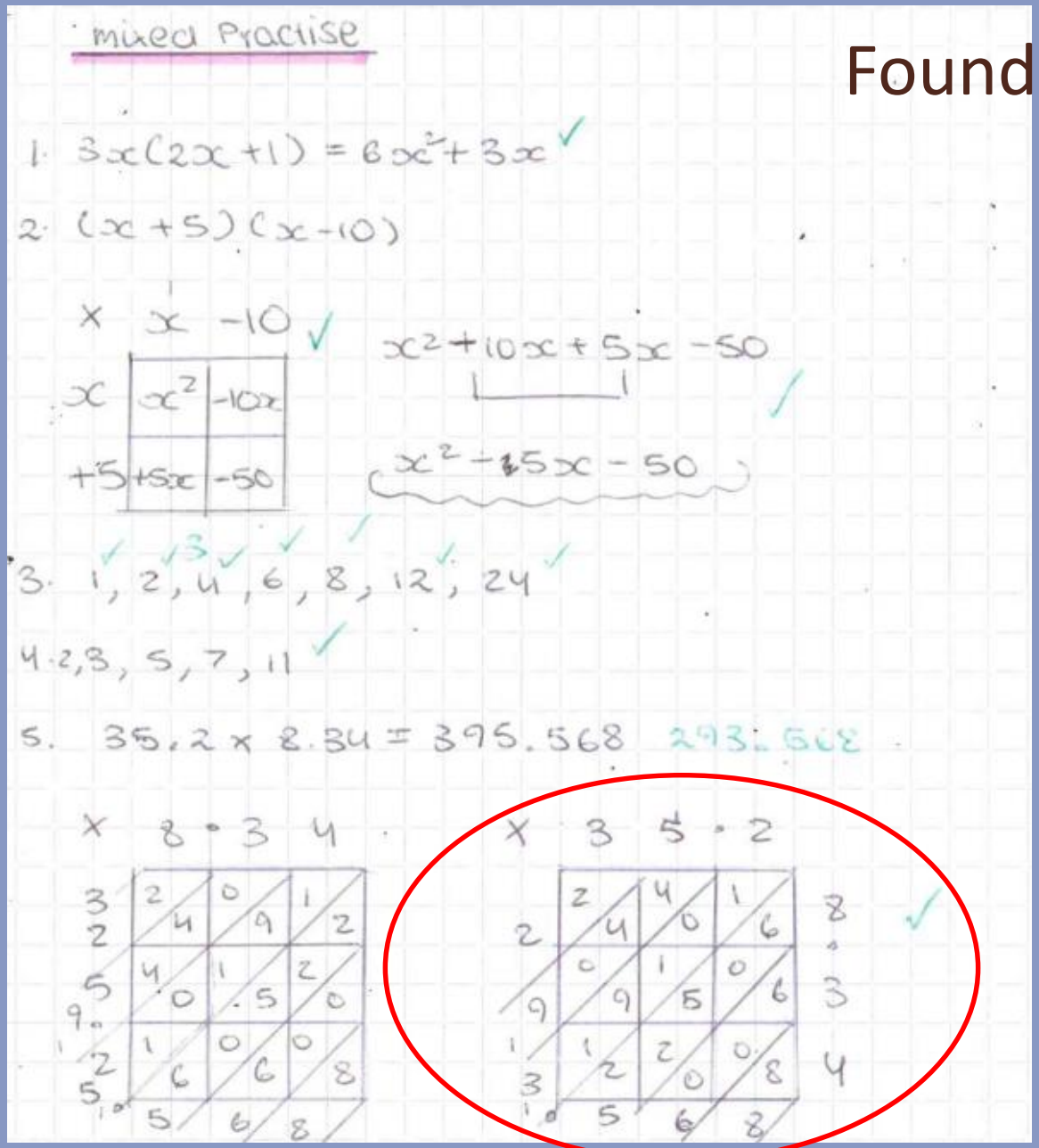
Foundation Pupil





What does your child's book look like?

Foundation tier pupil



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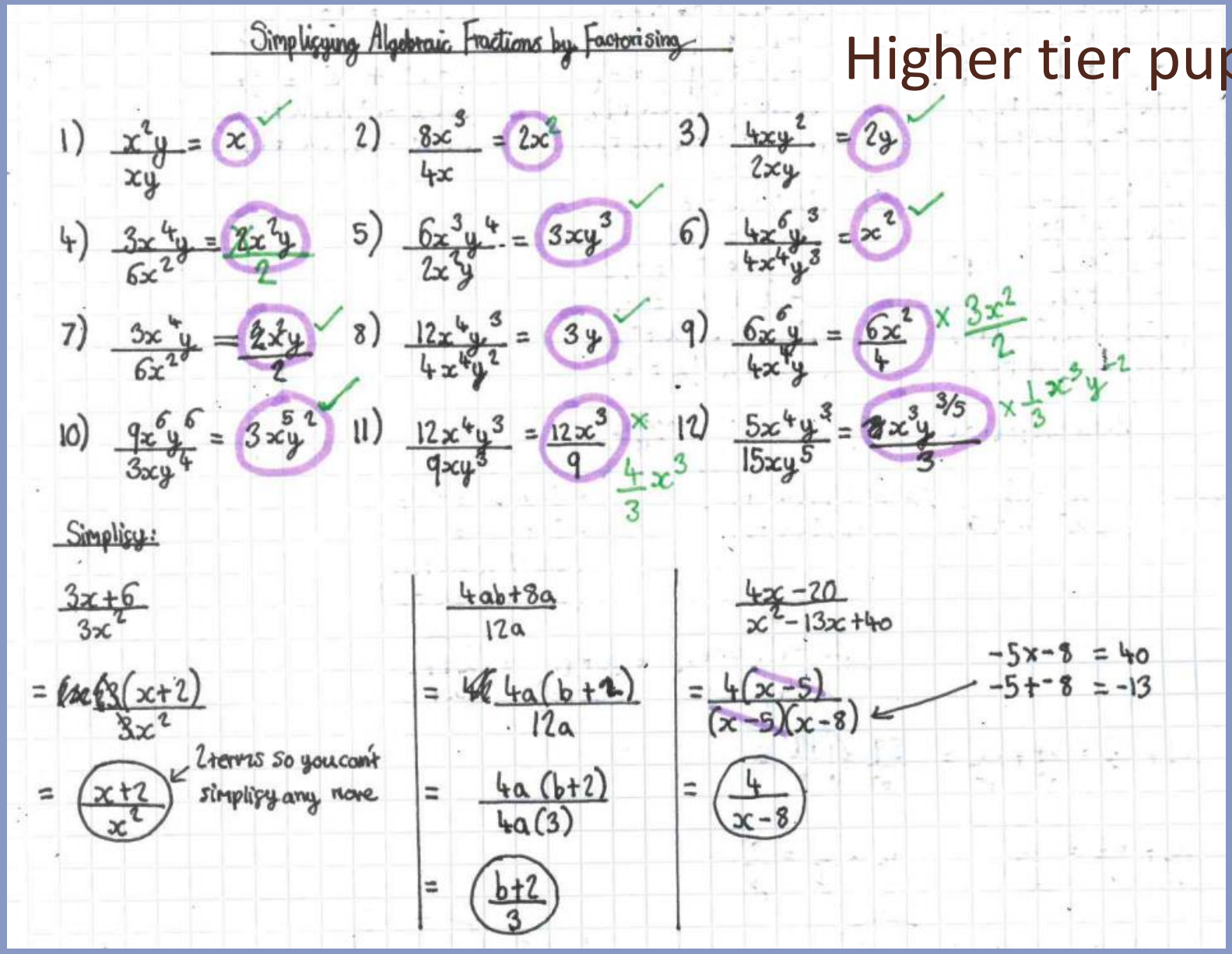


Higher tier pupil

Simplifying Algebraic Fractions by Factorising

1) $\frac{x^2y}{xy} = x$ ✓

2) $\frac{8x^3}{4x} = 2x^2$

3) $\frac{4xy^2}{2xy} = 2y$ ✓

4) $\frac{3x^4y}{6x^2} = \frac{2x^2y}{2}$

5) $\frac{6x^3y^4}{2x^2y} = 3xy^3$ ✓

6) $\frac{4x^6y^3}{4x^4y^3} = x^2$ ✓

7) $\frac{3x^4y}{6x^2} = \frac{2x^2y}{2}$ ✓

8) $\frac{12x^4y^3}{4x^4y^2} = 3y$ ✓

9) $\frac{6x^6y}{4x^4y} = \frac{6x^2}{4} \times \frac{3x^2}{2}$

10) $\frac{9x^6y^6}{3xy^4} = 3x^5y^2$ ✓

11) $\frac{12x^4y^3}{9xy^3} = \frac{12x^3}{9} \times \frac{4}{3}x^3$

12) $\frac{5x^4y^3}{15xy^5} = \frac{3x^3y^{3/5}}{3} \times \frac{1}{3}x^3y^{1/2}$

Simplify:

$\frac{3x+6}{3x^2}$

$= \frac{3(x+2)}{3x^2}$

$= \frac{x+2}{x^2}$ ← 2 terms so you can't simplify any more

$\frac{4ab+8a}{12a}$

$= \frac{4a(b+2)}{12a}$

$= \frac{4a(b+2)}{4a(3)}$

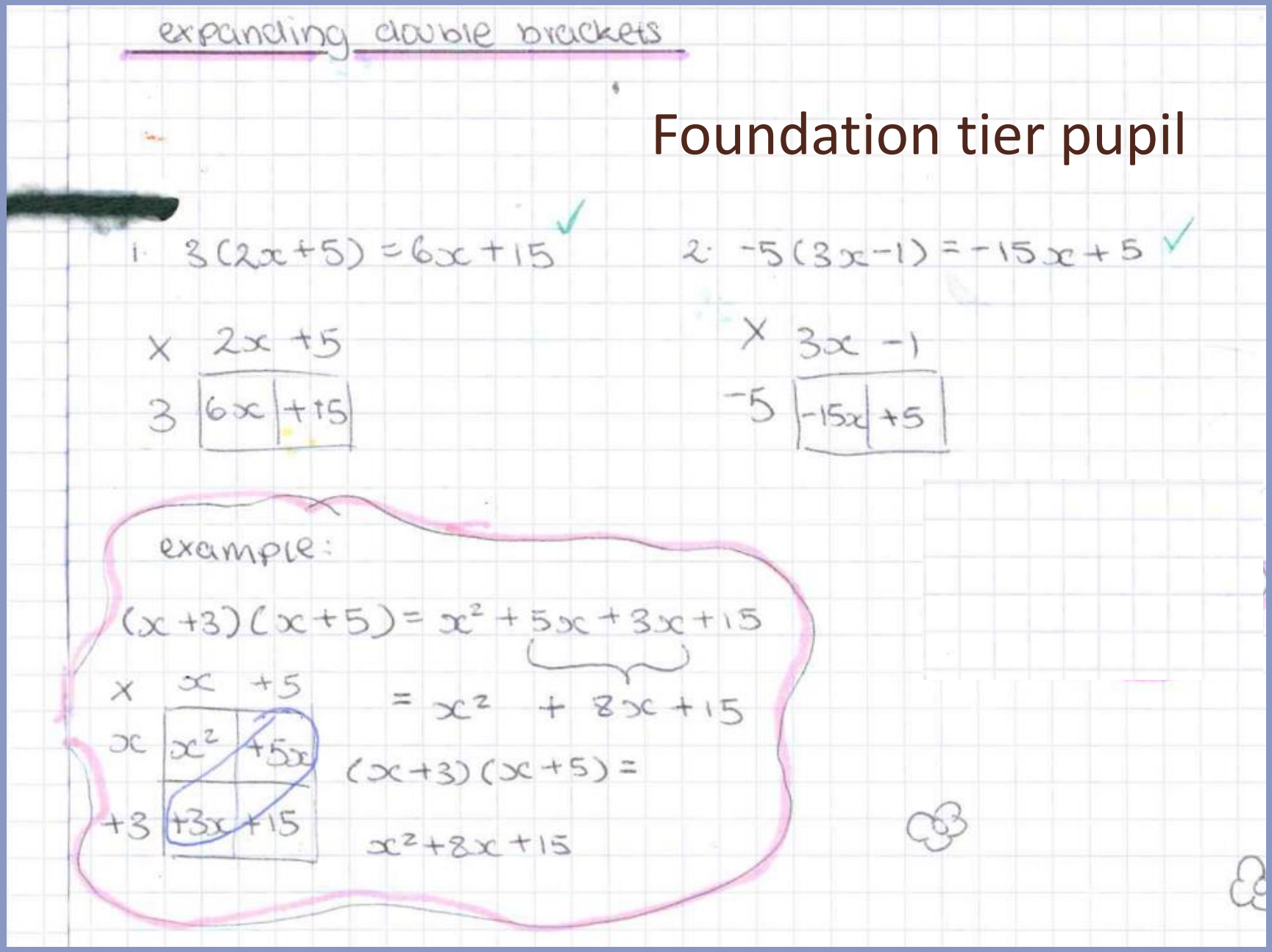
$= \frac{b+2}{3}$

$\frac{4x-20}{x^2-13x+40}$

$= \frac{4(x-5)}{(x-5)(x-8)}$ ← $-5x-8 = 40$, $-5+-8 = -13$

$= \frac{4}{x-8}$

Is your child's book well organised with clear examples?



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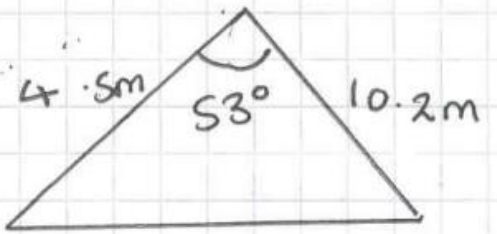
① 

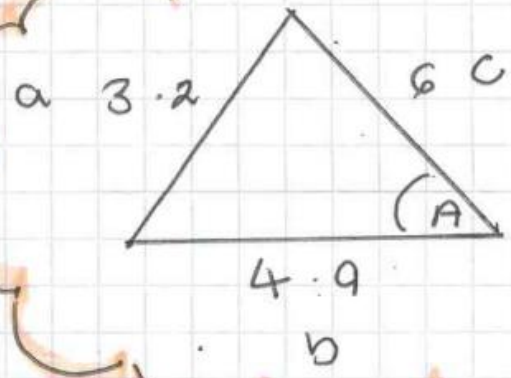
$a^2 = b^2 + c^2 - (2bc\cos A)$

$a^2 = 4.5^2 + 10.2^2 - (2 \times 4.5 \times 10.2 \times \cos(53))$

$a^2 = 69.0433$

$a = \sqrt{\text{ans}}$

$a = 8.31\text{ m}$ ✓



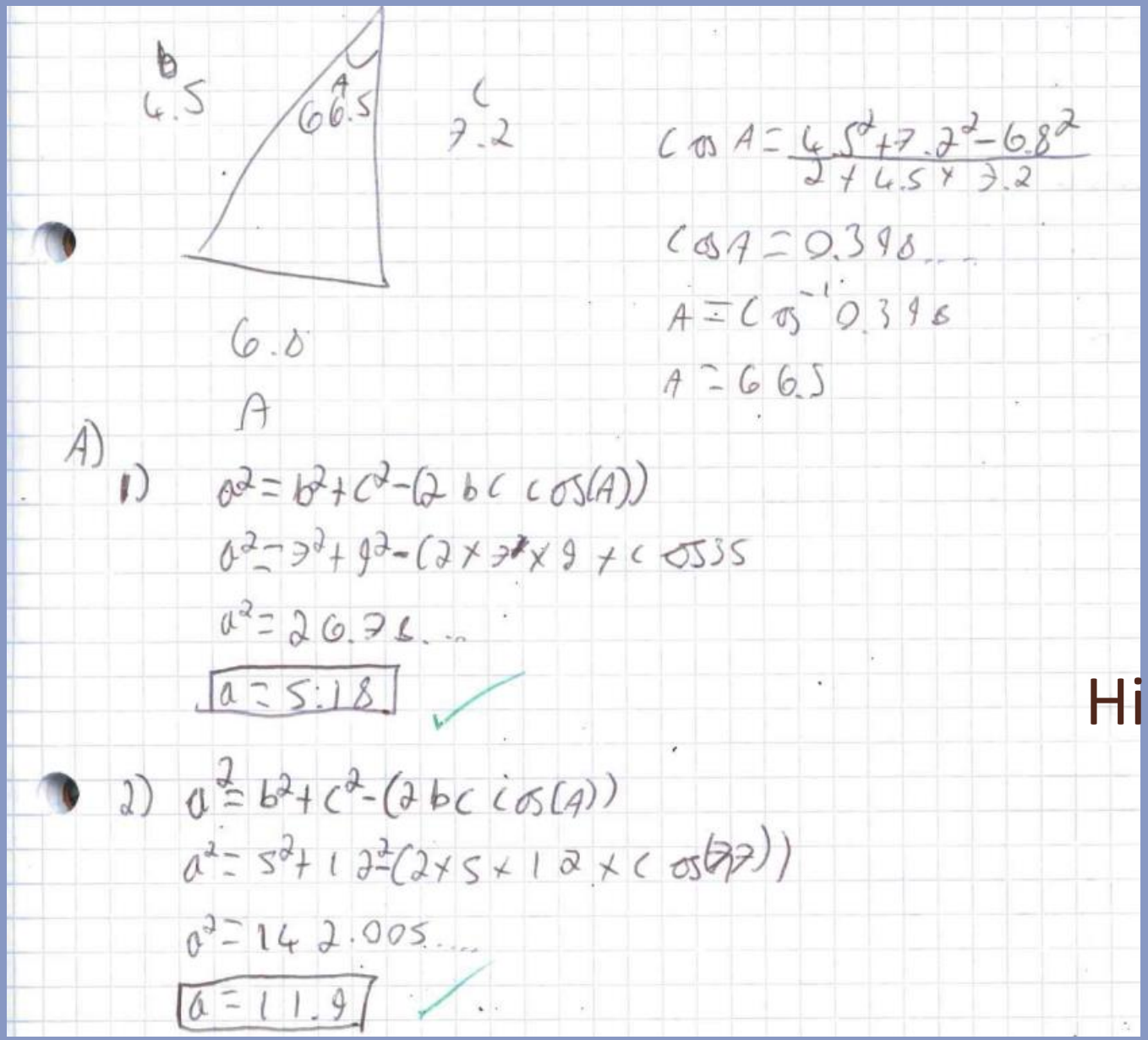
$\cos A = \dfrac{b^2 + c^2 - a^2}{2bc}$

$\cos A = \dfrac{4.9^2 + 6.2^2 - 3.2^2}{2 \times 4.9 \times 6} = 0.846$

$\cos^{-1}(\text{ans}) = 32.2^\circ$

Higher tier Pupil

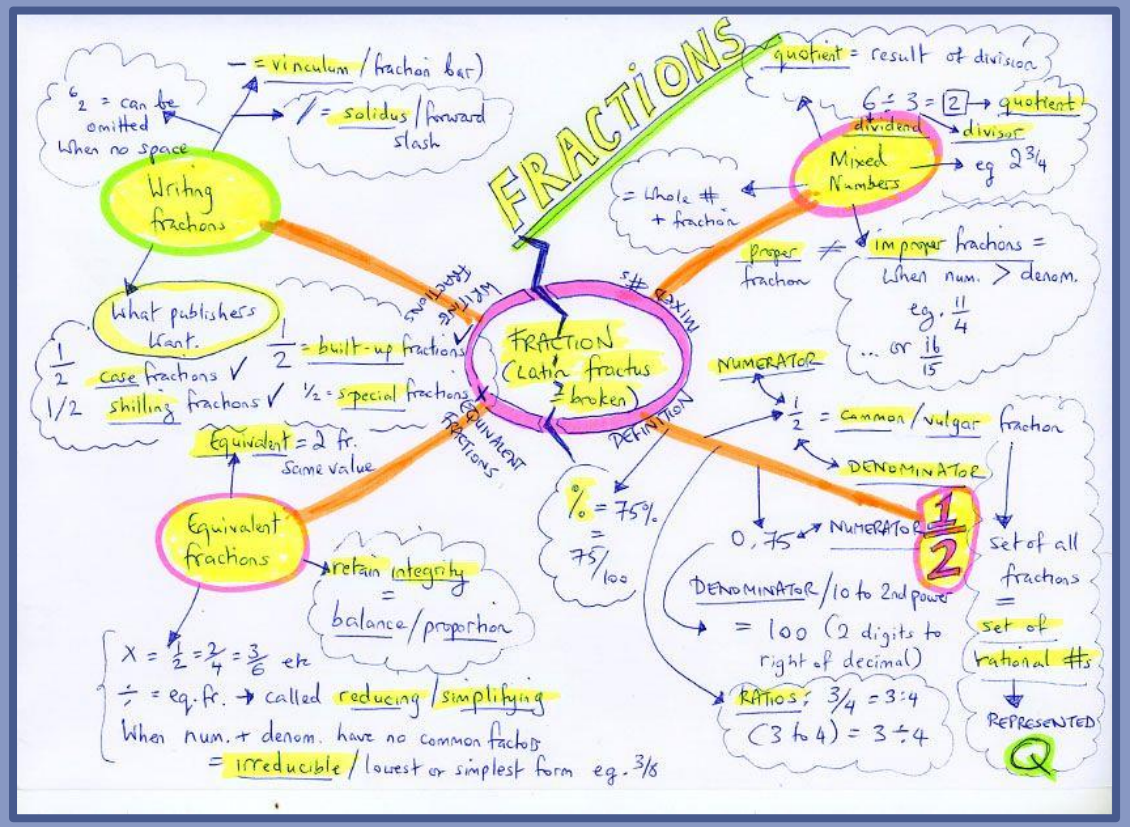
Is your child's book well organised with clear examples?

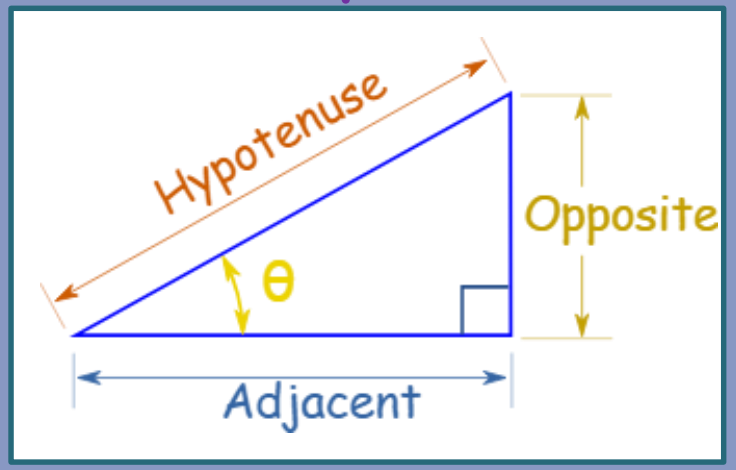


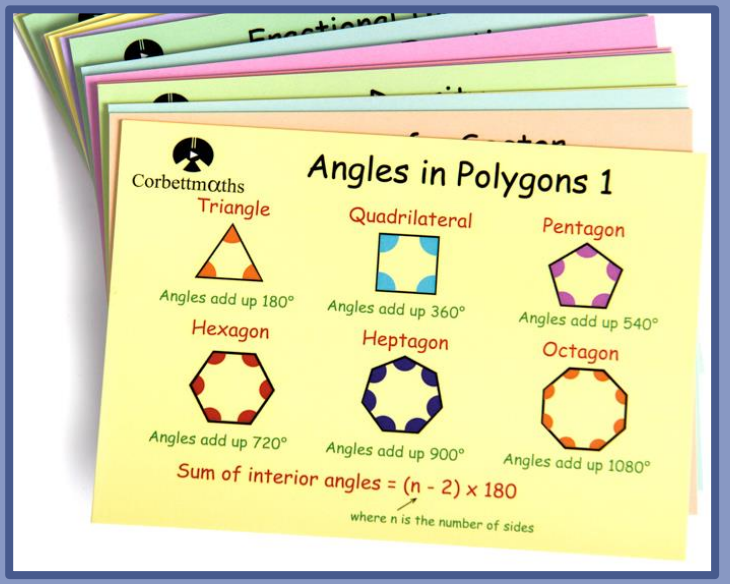
Higher Pupil

Practical ways to Support your child

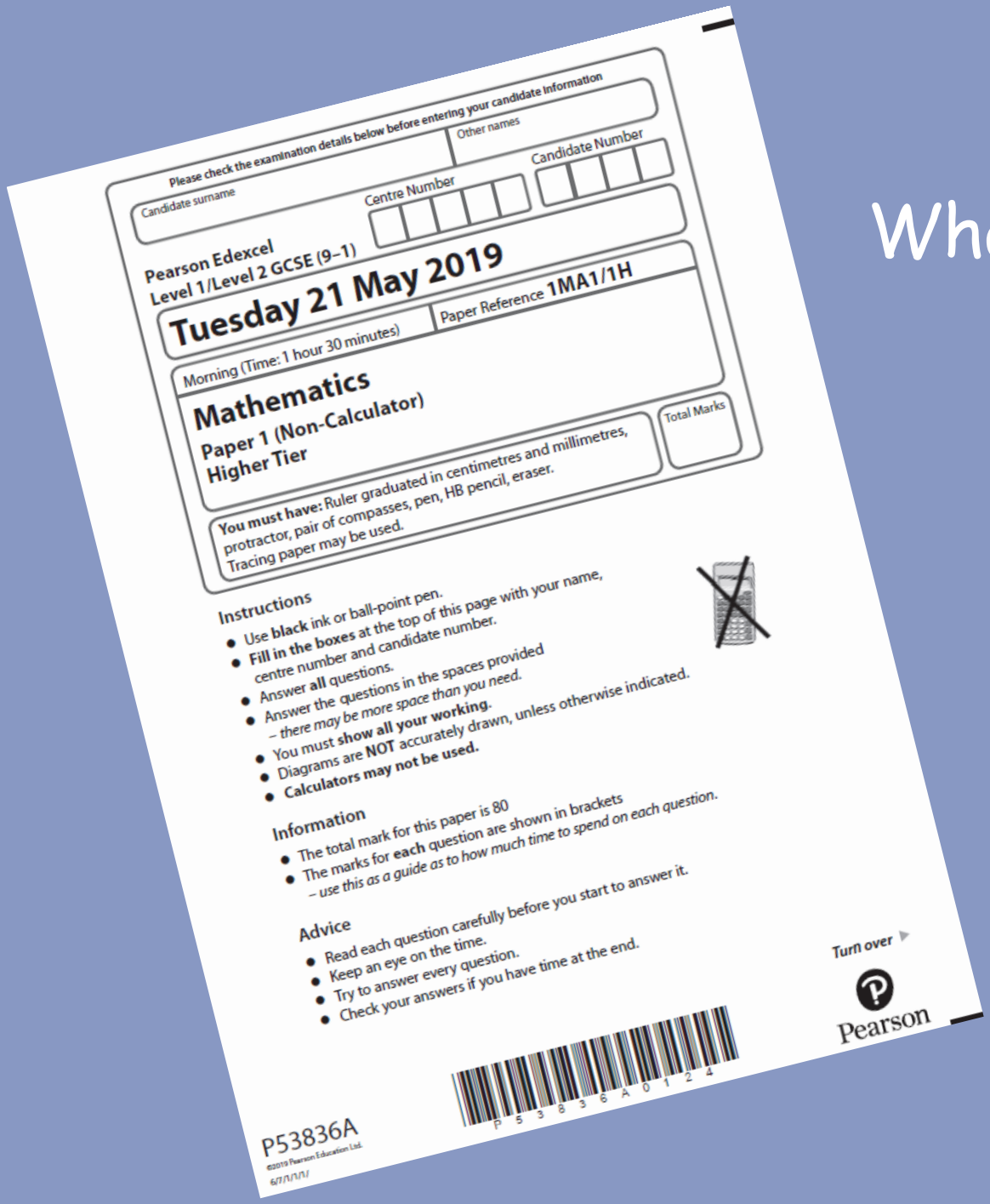
Encourage regular review: organising information, making links between topics, memorising formulae.







What are the exam Papers like?



Please check the examination details below before entering your candidate information

Candidate surname | Other names | Centre Number | Candidate Number

Pearson Edexcel
Level 1/Level 2 GCSE (9–1)

Tuesday 21 May 2019

Morning (Time: 1 hour 30 minutes) | Paper Reference 1MA1/1H

Mathematics
Paper 1 (Non-Calculator)
Higher Tier

Total Marks

You must have: Ruler graduated in centimetres and millimetres, protractor, pair of compasses, pen, HB pencil, eraser. Tracing paper may be used.

Instructions

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- Answer **all** questions.
- Answer the questions in the spaces provided
  – *there may be more space than you need.*
- You must **show all your working.**
- Diagrams are **NOT** accurately drawn, unless otherwise indicated.
- **Calculators may not be used.**

Information

- The total mark for this paper is 80
- The marks for **each** question are shown in brackets
  – *use this as a guide as to how much time to spend on each question.*

Advice

- Read each question carefully before you start to answer it.
- Keep an eye on the time.
- Try to answer every question.
- Check your answers if you have time at the end.

Turn over

Pearson

P53836A

6/7/1/1/1/

Applying Standard Techniques

4 Write $\frac{4}{5}$ as a percentage.

8 (a) Work out $\frac{5}{8} \times \frac{3}{4}$

(b) Work out $\frac{2}{3} - \frac{1}{4}$

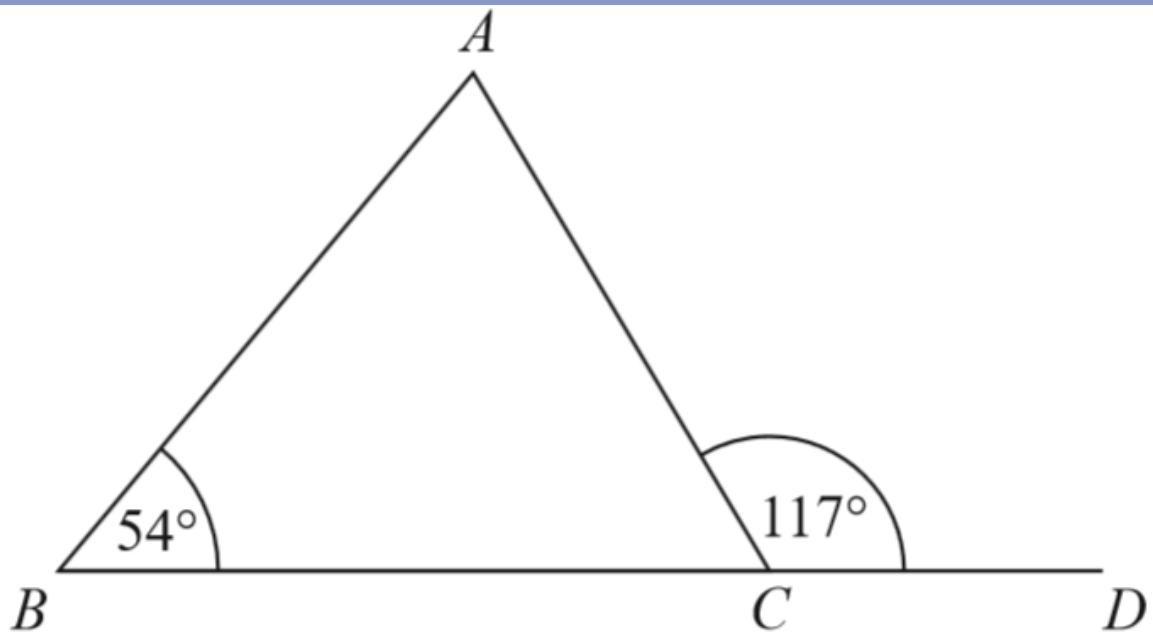
16 $v = u + at$

$u = 1 \qquad a = -3 \qquad t = \frac{1}{2}$

Work out the value of v.

23 Work out 54.6×4.3

Reasoning and Interpreting



BCD is a straight line.
ABC is a triangle.

Show that triangle *ABC* is an isosceles triangle.
Give a reason for each stage of your working.

Problem Solving

Mr Page uses oil to heat his home.

At the beginning of November there were 1000 litres of oil in his oil tank.

Mr Page bought enough oil to fill the tank completely.
He paid 50p per litre for this oil.
He paid a total amount of £750

750 ÷ 0.5 = 1500 Litres

1500 + 1000 = 2500 L (full tank)

At the end of February Mr Page had 600 litres of oil in the tank.
He bought enough oil to fill the tank completely.
The cost of oil had increased by 4%.

2500 – 600 = 1900L

1.04 x 0.50 = 52p per Litre

Work out the total amount Mr Page paid for the oil he bought in February.

0.52 x 1900 = £988

Milestone Assessments

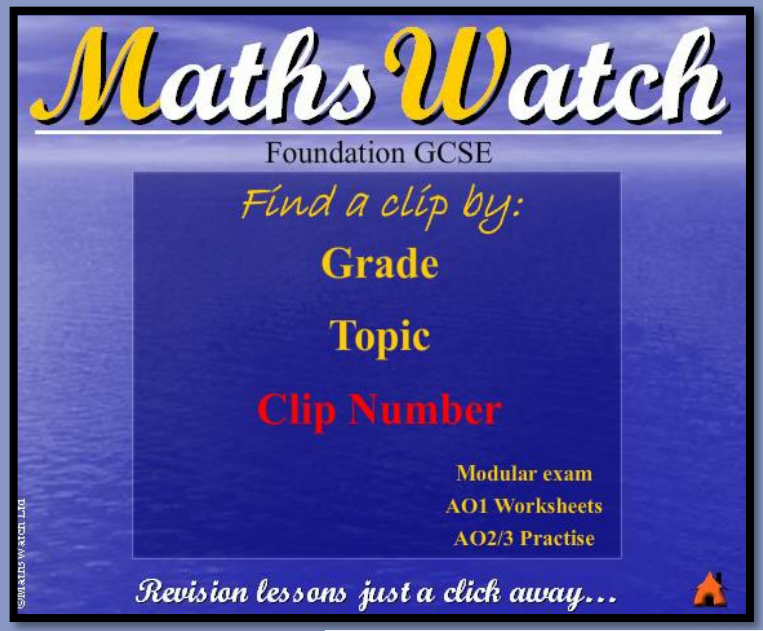
Early December

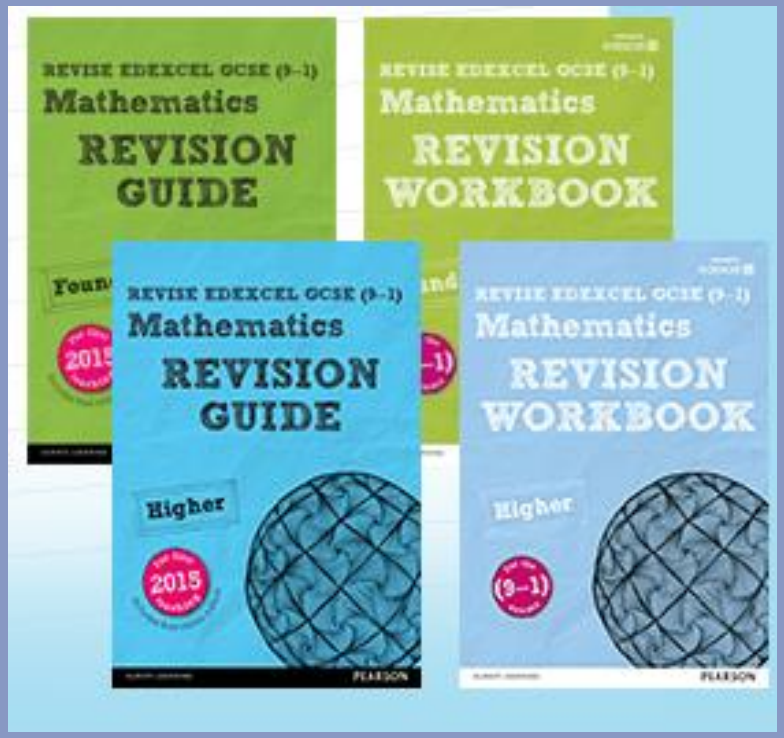
End of April

Beginning of July

To revise maths you need to DO maths!

Topic Practice





Claire Shearn
Head of Maths

cshearn@sawstonvc.org

Year 10 Information Evening

Science

Sawston Village College

On average, our pupils achieve at least half a grade higher in Science at Sawston than in schools nationally.

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Our exam board is:

And our pupils will either study:

AQA Separate Science (Triple)

AQA Trilogy Science (Combined)

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AQA Science courses

Trilogy	Separate
6 exams	
1 hour 15 minutes	1 hour 45 minutes
Two GCSE grades	Three GCSE grades
H tier = 4/4 to 9/9 F tier = 1/1 to 5/5	H tier only (4 to 9)

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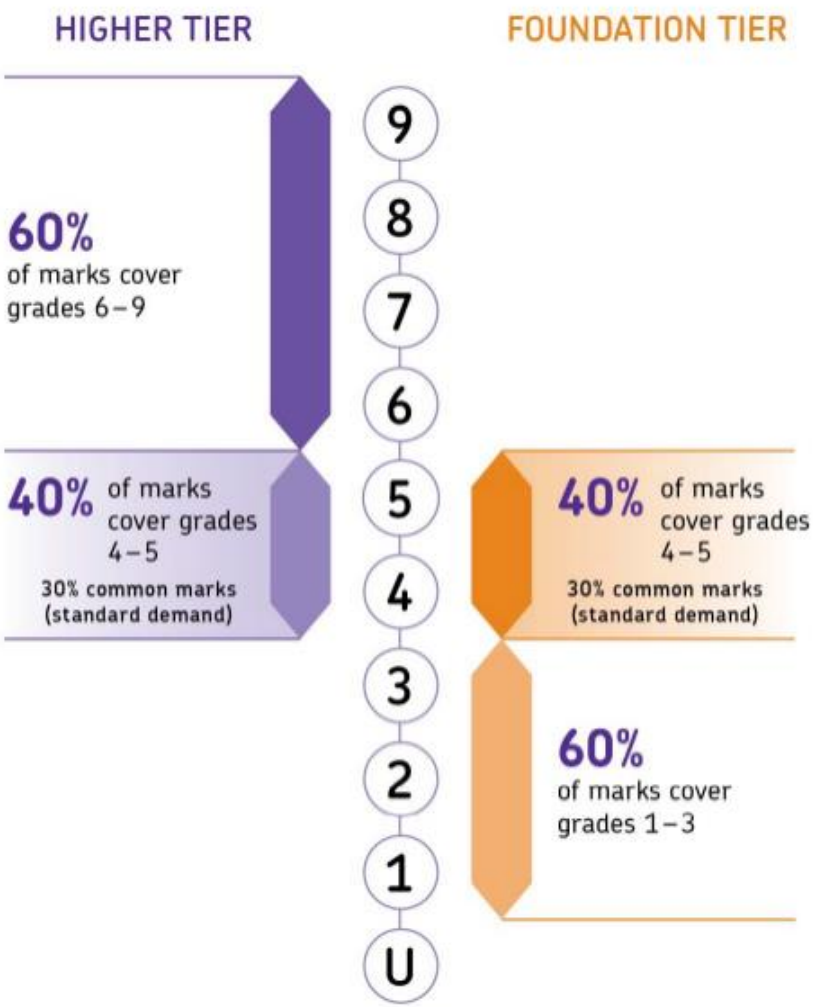
Tier Choice Guidance

- Best tier for 5/5?
- Mathematical ability
- No low demand Qs on the higher tier



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Preparing for Exams

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Year 10 and Year 11 Mock Exams

Trilogy	Separate
3 exams	
Paper 1 topics only	
1 hour 15 minutes	1 hour 45 minutes

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Paper 1 Topics

Biology	Chemistry	Physics
Cell Biology	Atomic Structure & the Periodic Table	Energy
Organisation	Bonding, Structure & the Properties of Matter	Particle Model of Matter
Infection & Response	Quantitative Chemistry	Electricity
Bioenergetics	Chemical Changes	Atomic Structure
	Energy Changes	

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What do pupils need to do?

- Science knowledge
- Understand the scientific process
- 21 Trilogy Required Practicals (28 for Triples)
- Understand & use correct scientific language
- Maths skills (means, formula, equations)
- Converting between units
- Interpreting graphical data

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Revision Techniques

- **Diagnose –** checklists, revision guides
- **Therapy –** make flashcards, complete Seneca activities, work through mastery booklets, watch videos
- **Test –** attempt past paper exam questions and self-mark (see the Pupil Drive)
- **And repeat!**

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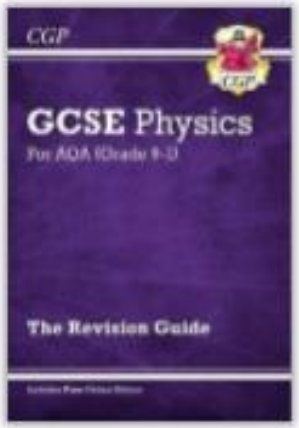
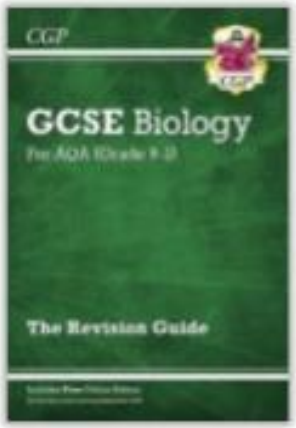
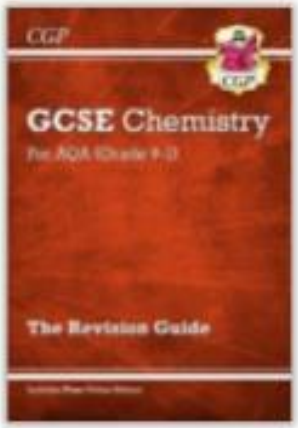
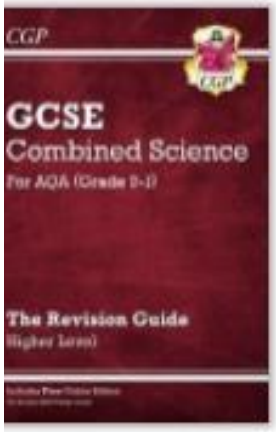
Revision Resources

- Separate Science Revision Guides
- Trilogy Science Revision Guides









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Home KS3 KS4

Biology Paper 1

Checklists | Knowledge Organisers | Practice Questions | Revision Help

Cell Biology

- Structural differences between different types of cell and how this relates to function
- contributions of microscopy to

Organisation

- Role of enzymes in the human digestive system
- adaptations of the respiratory system for gas exchange
- blood components and structures of

Infection & Response

- Communicable diseases & pathogens in plants & humans
- human defences
- vaccinations
- antibiotics & painkillers

Bioenergetics

- Aerobic & anaerobic respiration
- effect of exercise on respiration
- uses of fermentation
- photosynthesis

science.sawstonvc.org

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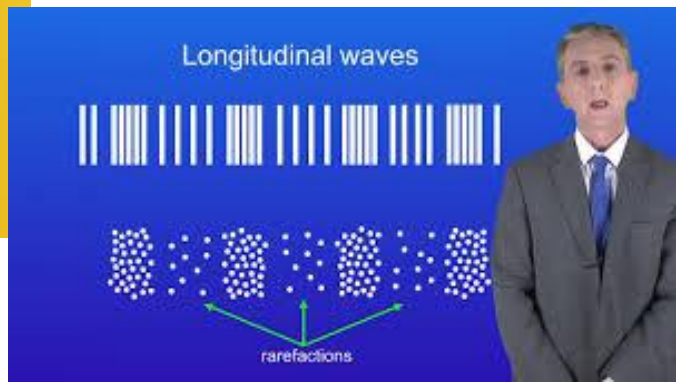
Other online resources

SENECA

BBC Bitesize



OAK NATIONAL ACADEMY

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Physics Equations

- 21 Trilogy, 23 Triple
- Do LESS
- Converting units
- Song!

Do LESS in Science!

Look for the **quantities** and check **units**

Equation; write it down!

Substitute in the numbers

Solve and write down the **units**

Equation number	Word equation	Symbol equation
1	weight = mass × gravitational field strength (g)	$W = m\,g$
2	work done = force × distance (along the line of action of the force)	$W = F\,s$
3	force applied to a spring = spring constant × extension	$F = k\,e$
4	moment of a force = force × distance (normal to direction of force)	$M = F\,d$
5	pressure = $\frac{\text{force normal to a surface}}{\text{area of that surface}}$	$p = \frac{F}{A}$
6	distance travelled = speed × time	$s = v\,t$
7	acceleration = $\frac{\text{change in velocity}}{\text{time taken}}$	$a = \frac{\Delta v}{t}$
8	resultant force = mass × acceleration	$F = m\,a$
9 HT	momentum = mass × velocity	$p = m\,v$
10	kinetic energy = 0.5 × mass × (speed)^2	$E_k = \frac{1}{2}m\,v^2$
11	gravitational potential energy = mass × gravitational field strength (g) × height	$E_p = m\,g\,h$
12	power = $\frac{\text{energy transferred}}{\text{time}}$	$P = \frac{E}{t}$
13	power = $\frac{\text{work done}}{\text{time}}$	$P = \frac{W}{t}$
14	efficiency = $\frac{\text{useful output energy transfer}}{\text{total input energy transfer}}$	
15	efficiency = $\frac{\text{useful power output}}{\text{total power input}}$	
16	wave speed = frequency × wavelength	$v = f\,\lambda$
17	charge flow = current × time	$Q = I\,t$
18	potential difference = current × resistance	$V = I\,R$
19	power = potential difference × current	$P = V\,I$
20	power = (current)^2 × resistance	$P = I^2\,R$
21	energy transferred = power × time	$E = P\,t$
22	energy transferred = charge flow × potential difference	$E = Q\,V$
23	density = $\frac{\text{mass}}{\text{volume}}$	$\rho = \frac{m}{V}$

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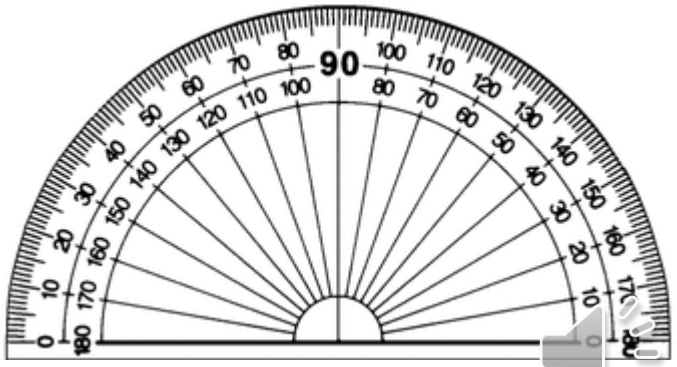
Be equipped for the lessons & exams



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Additional Year 11 Mock Exams

- Spring Term (2024)
- English, Maths and Science
- Paper 2 exam
- Confirm course and tiers of entry

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Progression from SVC

A Level Biology	7 in Separate Science or 7/7 in Combined Science	Plus 6 in Mathematics
A Level Chemistry or Physics	7 in Separate Science or 7/7 in Combined Science	Plus 7 in Mathematics

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Miss Armsby
sarmsby@sawstonvc.org
(Head of Science)

Mrs Philpott
ephilpott@sawstonvc.org
(Deputy Head of Science)

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Year 10 – Important Contacts

Year 10 Lead: Cheryl Wombwell

cwombwell@sawstonvc.org

WEX Lead: Darcy Jackson

djackson@sawstonvc.org

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What are our aims for year 10?

- Build skills, understanding and knowledge in readiness for Year 11 GCSEs/BTECs so that pupils fulfil their potential
- Develop confidence, leadership, creativity and other employability skills
- Begin to prepare for post-16 opportunities: ensuring all pupils progress on to suitable courses, apprenticeships or jobs with training
- Provide an exciting range of enrichment opportunities
- Support well-being and respect for each other and our place in the community

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What a Great Start!

Yr 10 behaviour has been excellent over the first term to date.

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What a Great Start!

There have been over 2,000 House Points awarded to year 10 so far.

This is far in excess of year 10 last year.

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attendance MATTERS

Yr 10 Overall Attendance: 93%

This is below the target of 95% and 41 pupils have attendance below 90%

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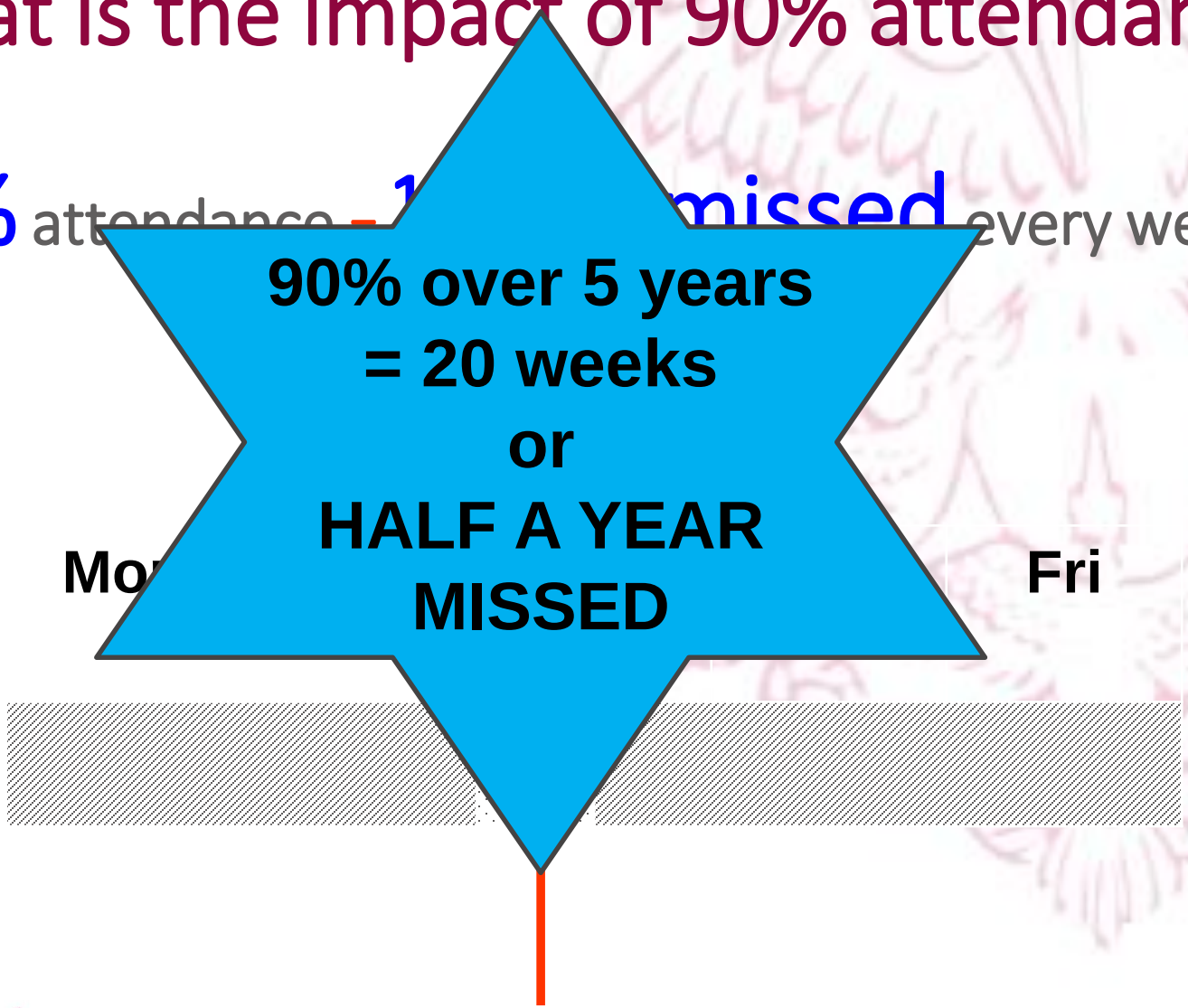
What is the impact of 90% attendance?

90% attendance – 1 missed every week!!



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Impact of absence

- Prior results at this College suggested that a 5% fall in attendance could have a 3 grade overall reduction at GCSE.
- Attendance and punctuality figures form part of the references that go to Post-16 centres.

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Key Dates for the Year

- November 3rd – Year 10 Information Evening
- December 1st – Work Experience Information Evening
- December 9th – Autumn Progress Report
- February 2nd – Year 10 Meet the Mentor
- February – WEX launch to pupils

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Key Dates for the Year

- March 13th – Spring Progress Report
- March 20th to 31st - Year 10 Speaking Exams
- April 24th to 3rd May – Year 10 exams
- May 25th – Year 10 Parents' Evening
- June 12th to 23rd – Work Experience fortnight
- July 7th – Summer Progress Report

Watch out for summer term post-16 open evenings and taster days at post-16 providers.

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GCSE Grades 9-1

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How Have GCSE's Changed since 2017?

- All GCSE subjects are now graded from 9-1 where 9 is the highest grade and 1 the lowest.
- There is not a one-to-one correspondence between 9-1 and the old A*-G as there are only 8 different grades under the current grading system.
- The government have given advice on key grades that are comparable.
- The grading of BTEC qualifications remain unchanged

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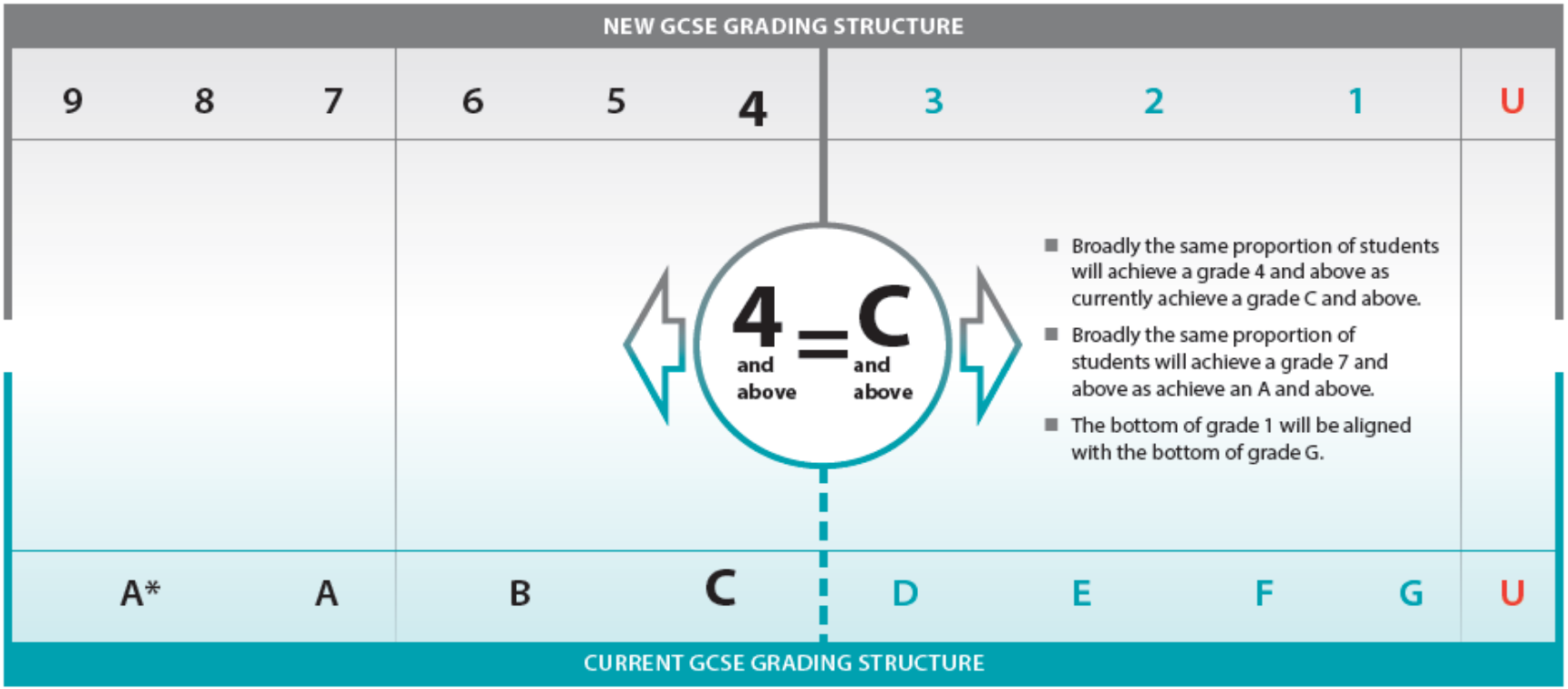
New GCSE grades 9-1

The diagram shows the key anchor points between GCSE grade 9-1 and A*-G.



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Reporting - Minimum Grade

- This is the grade that your child is aiming to meet or exceed by the end of Key Stage 4.
- The Minimum Grade gives an indication of how your child should progress compared with similar pupils in high performing schools like Sawston Village College.

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Reporting - Estimated Grade

- This is the level that the teacher believes your child will achieve by the end of Key Stage 4 based on their current performance and assessments.
- In year 11, for the report issued in December 2023, the estimated grades will also be the predicted grade shared with post-16 centres.

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How will the Report Look?

Subject	Minimum Grade	Estimated Grade	Attitude to work	Behaviour	Homework	Organisation
Biology	5+	5+	Good	Good	Poor	Requires Improvement
	Group teacher(s)					**Mrs E Philpott**
Bus St	B	B-	Good	Good	Requires Improvement	Good
	Group teacher(s)					**Mr P Wallace**
Chemistry	5+	5+	Good	Good	Requires Improvement	Good
	Group teacher(s)					**Mrs R Munden**
English	6-	6-	Excellent	Excellent	Excellent	Excellent
	Group teacher(s)					**Miss C Harriss**
English Literature	6-	6-	Excellent	Excellent	Excellent	Excellent
	Group teacher(s)					**Miss C Harriss**
GCSE PE	6	6	Good	Good	Requires Improvement	Good
	Group teacher(s)					**Mr A Sutton**
Geography	6	6	Good	Excellent	Requires Improvement	Good
	Group teacher(s)					**Mrs J Custins**
History	6+	6+	Good	Good	Good	Good
	Group teacher(s)					**Mr J Reed**
Maths	6+	6-	Requires Improvement	Good	Good	Good
	Group teacher(s)					**Miss M Court**

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Revision Planning

- Research over the last few years in the field of Cognitive Science has further reinforced the importance of effective revision to maximise progress and attainment. It is the act of remembering that often cements knowledge into long term memory.
- It is recommended that pupils revise over a minimum period of 6 weeks building up to assessments. Given the timing of the year 10 exams this would mean starting in early March.
- Your child should have a clear plan for revision that focuses on weaknesses rather than revisiting strengths.

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Learning strategies we use to support Attainment and Progress...

Research into cognitive science about how people learn and the more demanding GCSE specifications have led to substantial changes in how we teach at Sawston in the last few years. For example:

Greater focus on securing core factual knowledge and building up factual knowledge over time:

Retrieval practice: more routine revision and practising remembering

e.g.

- "throwback" starters at the beginning of lessons
- creating and using flashcards for self-testing
- lagged homework: a homework on a topic studied a few weeks or months ago

To find out more about some of the approaches we are using:
www.learningscientists.org/videos

Interleaved curriculum: where appropriate, moving between different topics rather than studying one topic for an extended period.

Practice questions: analysing example answers and/or writing practice exam questions, to ensure pupils are familiar with how to meet the requirements of the exam.

No hands-up questioning: teachers might ask any pupil to answer a question, to encourage everyone to participate and check everyone's understanding. (Teachers are sensitive to individual pupils' needs).

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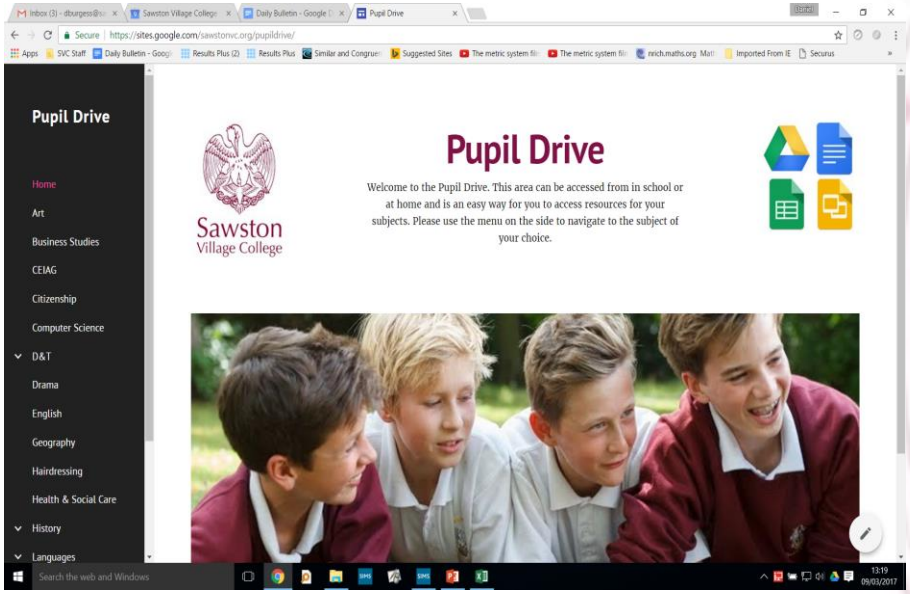
Google Pupil Drive



The Pupil Drive is a cloud based storage system allowing pupils to access departmental resources from in school or at home. There are already many revision resources on the Pupil Drive. Your subject teacher will guide you on how best to use these resources.

To access the Pupil Drive, simply log in to your school Google account and then type one of the following in to the address bar at the top of the page:

pupildrive.sawstonvc.org or pd.sawstonvc.org

Your username for Google is your school e-mail address. If you have forgotten your password, please go to IT Support who can set you a new one.

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Work Experience 2023

12 June – 23 June 2023

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What are the Benefits of Work Experience?

- Understand more about the world of work
- Learn about independence: travelling to work, time management
- Opportunity to work with people of all ages
- Understand what qualities employers are looking for in their staff
- Opportunity to apply what is learnt in school to the work environment

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How does it work?

There are two pathways for Work Experience:

Student Own Placement:

If your child is interested in finding their own placement they should speak to Mrs Jackson first before contacting an employer

Pre Approved School Placements

Work experience placements will be offered to school via The Employability Partnership and these will be distributed for pupils to choose up to 6 jobs for which they would like to be considered

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Why SOP?

- To use a placement to learn more about a specific field of work
- Friends or relatives may be able to offer a placement
- Offers available through school may not be varied enough for personal interests

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Next Steps…

- Pupils receive a WEX Booklet at the beginning of December during mentor time. This contains everything they need to know about WEX preparation
- Please come to the WEX Information Evening on the 1st December
- Pupils wishing to complete a 'Student Own Placement' could begin to consider where but should not approach an employer without first checking with Mrs Jackson.

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Thank you

All presentations will be loaded on to the College website under:

https://sawstonvc.org/information-evenings/

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