Year 10 GCSE Information Evening

Wednesday 26th November 2025

ST PETER'S CATHOLIC SCHOOL

Mrs Gould

Deputy Head

ST PETER'S CATHOLIC SCHOOL

Mission Statement:
With Christ as our Guide,
Learning Together
Loving God and Each Other
Becoming the Best We Can Be

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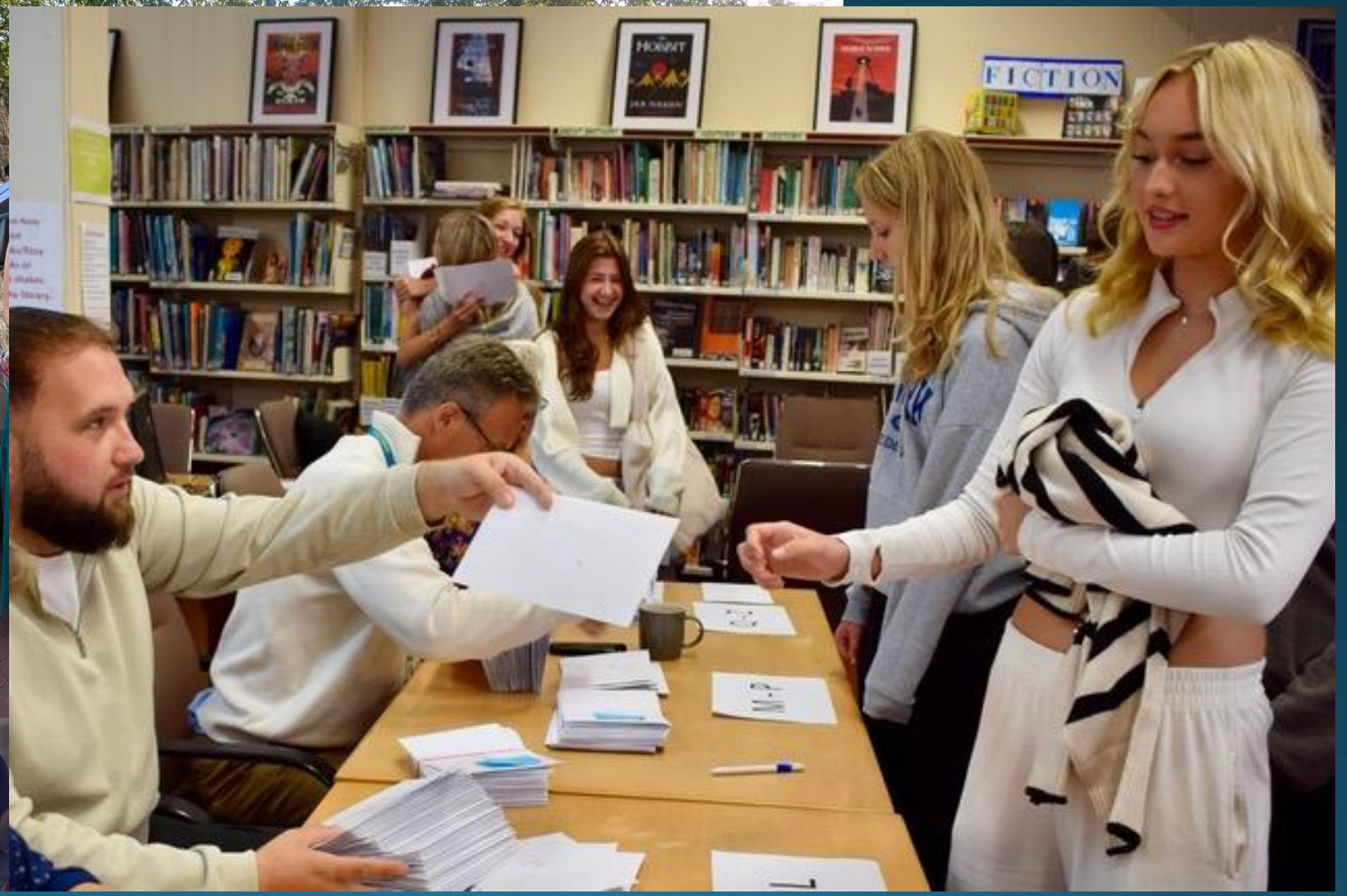
AFC BOU


FICTION

Format of the Evening

- The right mindset for GCSEs
- Access arrangements
- Subject information

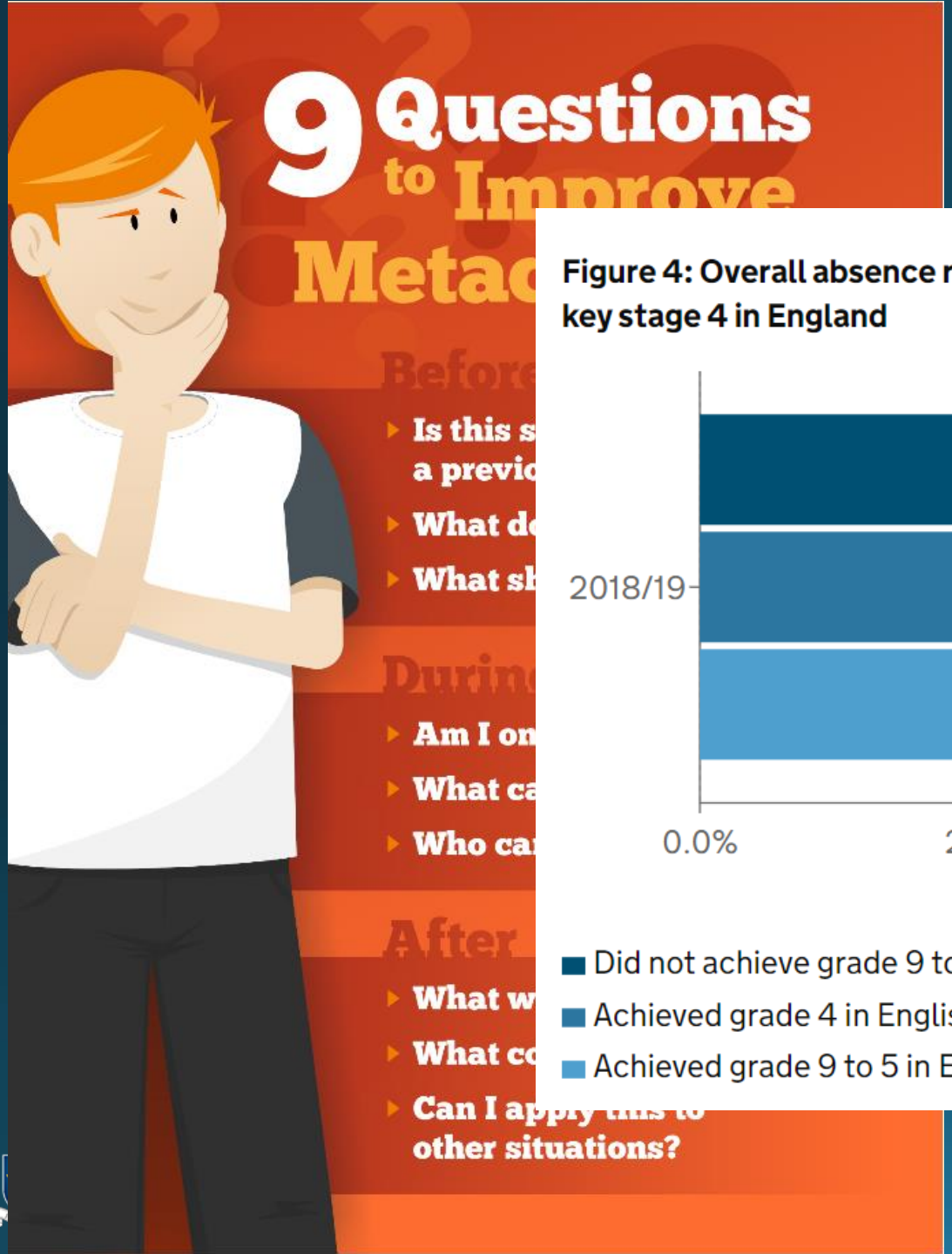
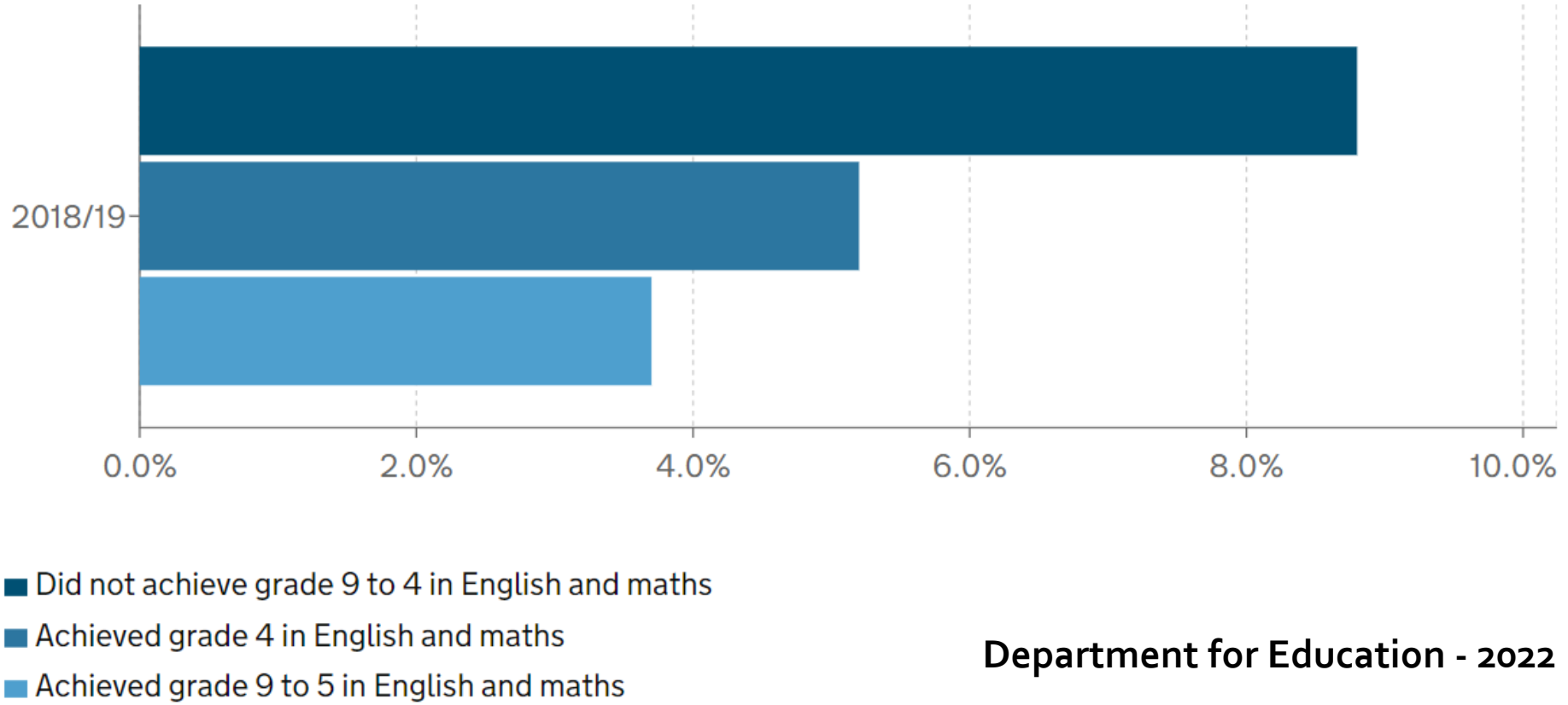


Figure 4: Overall absence rate over the key stage by attainment in English and maths GCSEs at the end of key stage 4 in England



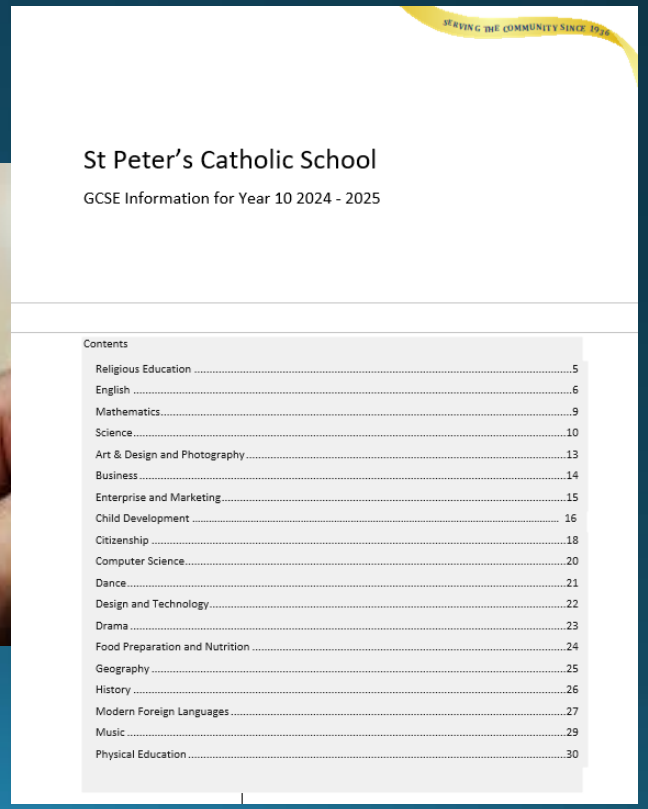
Department for Education - 2022

Making a positive impact

Other factors that have a positive impact include:

- Parental engagement
- Positive behaviour for learning & self regulation
- Home learning/independent study

Education Endowment Foundation



St Peter's Catholic School

GCSE Information for Year 10 2024 - 2025

Contents

Key People

- Ms Wright – Access Arrangements
- Mrs Richardson - SENCo
- Mrs Rickman – Year Leader & the tutor team
- Mr Downes – Careers advisor
- Subject Leaders
  - Mrs Buchan– Head of Religious Education
  - Ms Nicholls – Head of English
  - Mr Mackinlay – Assistant Head of English
  - Mr Josic– Head of Maths
  - Mrs Hutson – Head of Science

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Ms Wright

Access Arrangements

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Exam Access Arrangements

Reasonable adjustments in exams for pupils with:

- Physical disability
- Sensory disability
- Medical / neuro developmental condition
- Learning difficulty

cwt@st-peters.bournemouth.sch.uk

Available Adjustments:

Approved by JCQ:

- Extra time
- Reader
- Scribe

  (Or laptop with spell check ON)
- Modified papers
- Phone for medical monitoring

School approved:

- Alternative rooming
- Laptop (no spell check)
- Rest breaks
- Prompt, coloured filter, reading pen

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Criteria for EAA (all 3 must be met):

1. Evidence from teachers that the pupil has a substantial long-term difficulty which affects their **learning in class** and ability to show what they know in **assessments**.
2. Evidence from teachers and exam invigilators that the access arrangement they are allowed is their "normal way of working"
3. **Specialist** evidence / diagnosis of medical issues, ASD, ADHD, and/or an assessment of cognition and learning from Ms Wright.

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New for 2025-26:

- Access arrangements must be agreed and in place by the **end of Year 10**.

- Mock exam / internal assessment papers must be retained as evidence for the use of extra time, clearly showing the work done during extra time and the effect on the mark. If the extra time was not used effectively, it may be withdrawn.

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Please Note:

- **The school** is responsible for deciding which access arrangements are appropriate, based on the long-term history of need and current "normal way of working".

- Individual pupils may not meet the criteria for access arrangements despite having a formal diagnosis e.g. if there is no evidence of need in class and/or exams.

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Anxiety

- All pupils are anxious about exams
- Only pupils with long-term clinical anxiety diagnosed by a specialist (e.g. CAMHS, psychologist) are allowed alternate accommodation.
- Other pupils may be allowed to sit at the back of the hall and/or to take rest breaks.

Contact:

cwt@st-peters.bournemouth.sch.uk

Careers & Next Steps

Mr Downes

ST PETER'S CATHOLIC SCHOOL


College
Sixth Form
Apprenticeships

How to access a Careers appointment

- Appointment request slips are available from the Library and Careers Office.
- Alternatively, students can e-mail Mr Downes directly or ask their form tutors to do so on their behalf.
- Parents are welcome to attend meetings by prior arrangement.
- Please note that due to heavy demand, there can be a delay of several weeks between requesting an appointment and it taking place. However, if circumstances are urgent, students will be seen as soon as possible.

CAREERS INTERVIEW REQUEST

NAME: …… **TUTOR GROUP**: ……

Please arrange a careers interview for me.

I would like to discuss: ……

……

I would like to ask: ……

……

Please give this form to Mr.Downes or alternatively you may hand it in at the Library or Sixth Form office. If you need an appointment quickly, please mark the top of this form “URGENT!”

Core Subject: RE

Mrs Buchan

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GCSE Religious Studies

"Do not let anyone treat you as if you are unimportant because you are young. Instead, be an example to the believers with your words, your actions, your love, your faith and your pure life"

1 Timothy 4:12

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The bigger picture

Encouraging our students to understand what is happening in our world

AQA – Catholic

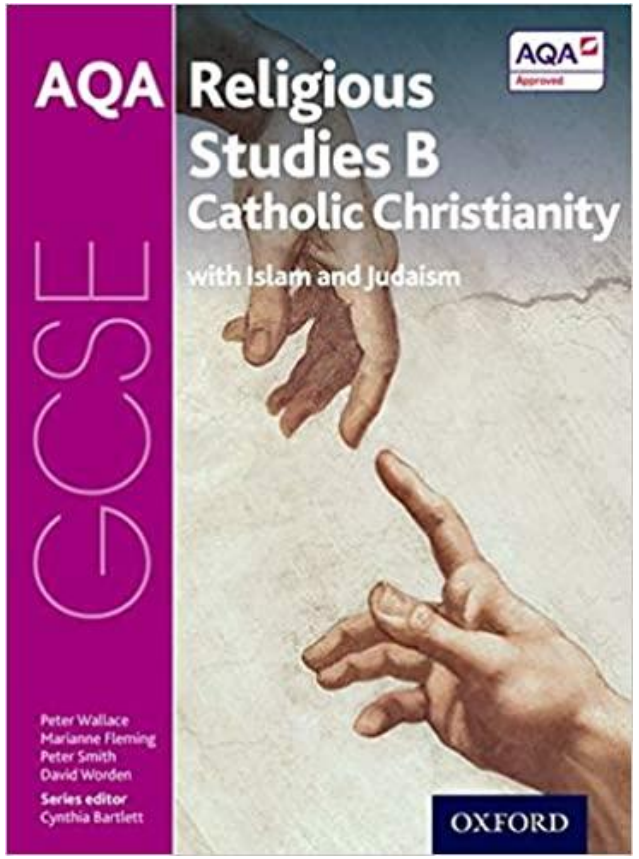
Final assessment- two GCSE exams in Year 11. 1 hour and 45 minutes each

Paper 1:

Catholic / Christian: 50%

1. **Creation**
2. **Incarnation**
3. **Triune God**
4. **Redemption**
5. **Kingdom of God**
6. **Eschatology**

Only four in the exam



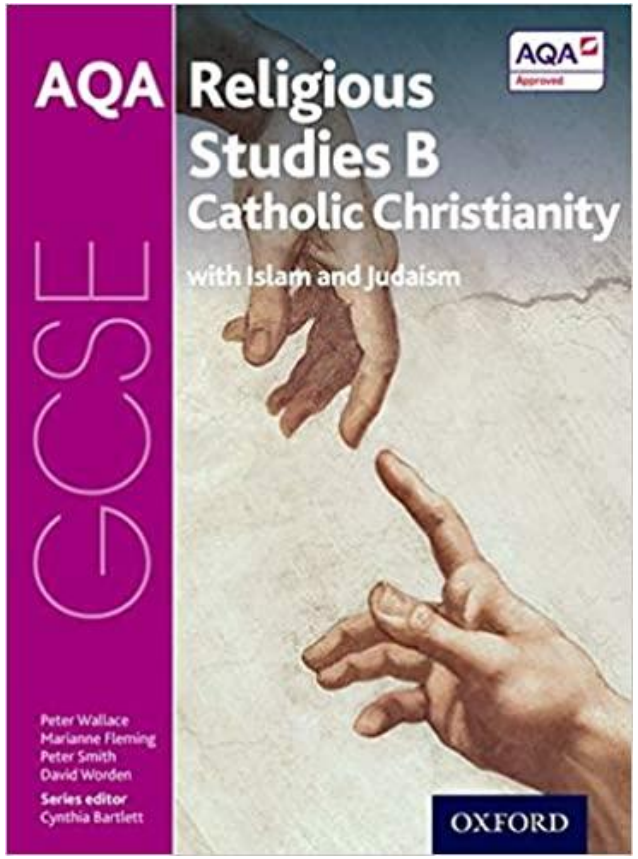
AQA – Judaism

Paper 2:

Judaism: 25%

Jewish beliefs and teachings
(God, Messiah, mitzvot, morality)

Jewish practices
(Shabbat, marriage, diet, festivals)



AQA – Themes

Paper 2:

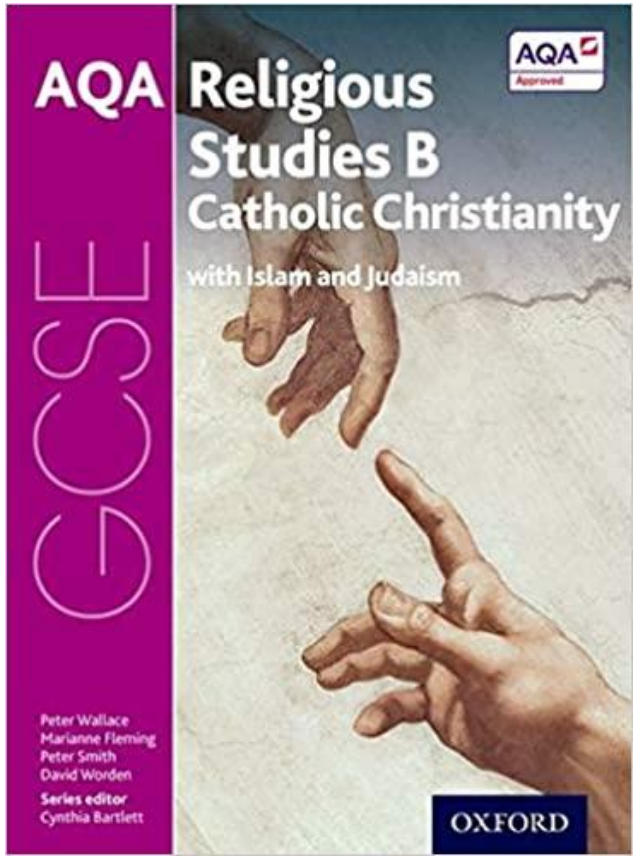
Philosophical themes: 25%

A. Relationships

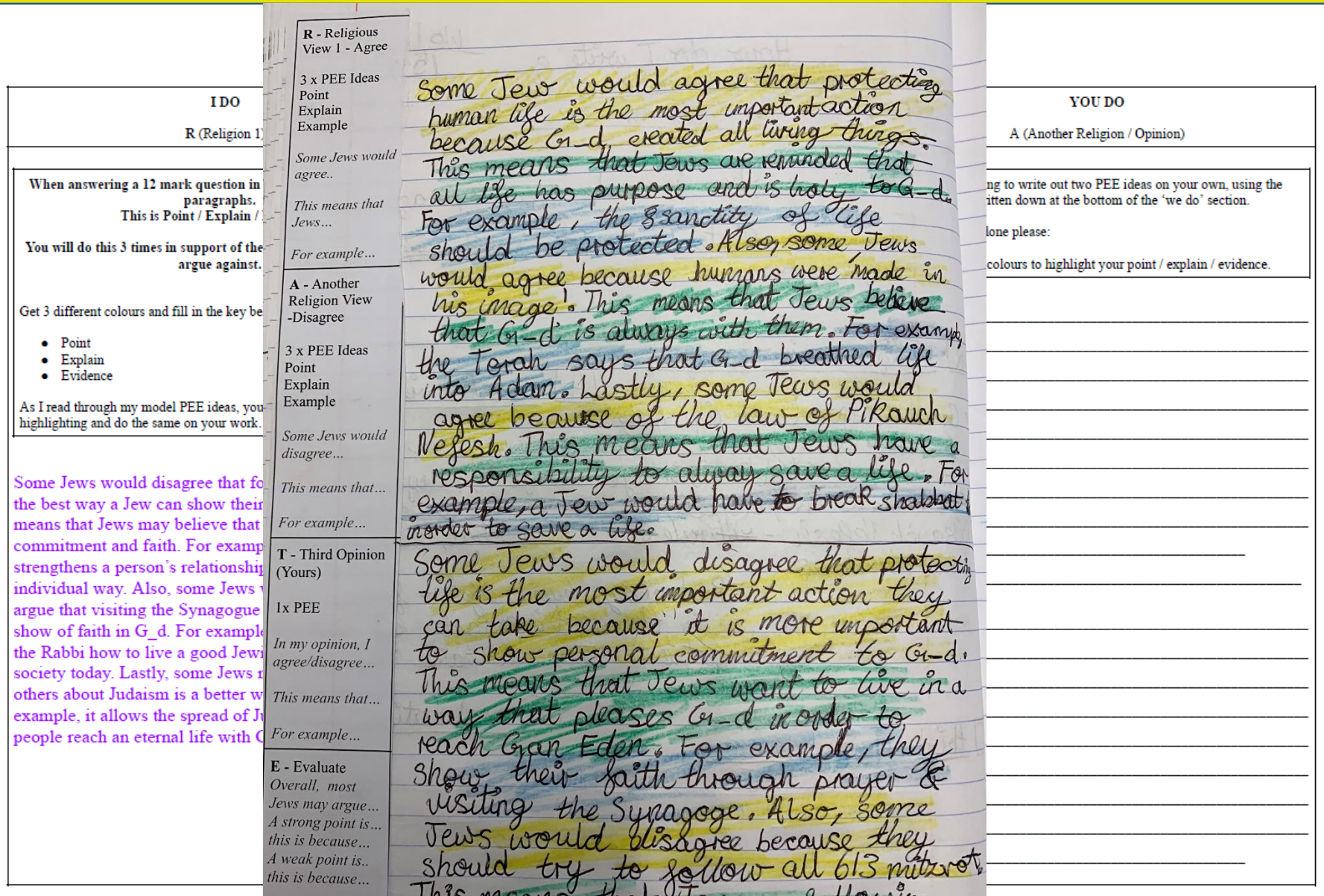
(human sexuality, gender equality, marriage)

B. Responses to conflict

(reconciliation, just war, nuclear war, pacifism)



Grade boundaries (2023)



I DO

R (Religion 1)

When answering a 12 mark question in paragraphs.
This is Point / Explain /

You will do this 3 times in support of the argue against.

Get 3 different colours and fill in the key be

- Point
- Explain
- Evidence

As I read through my model PEE ideas, you highlighting and do the same on your work.

Some Jews would disagree that fo
the best way a Jew can show their
means that Jews may believe that
commitment and faith. For examp
strengthens a person's relationshi
individual way. Also, some Jews
argue that visiting the Synagogue
show of faith in G_d. For example
the Rabbi how to live a good Jewi
society today. Lastly, some Jews
others about Judaism is a better w
example, it allows the spread of J
people reach an eternal life with G

R - Religious View 1 - Agree

3 x PEE Ideas
Point
Explain
Example

Some Jews would agree..

This means that Jews…

For example…

A - Another Religion View -Disagree

3 x PEE Ideas
Point
Explain
Example

Some Jews would disagree…

This means that…

For example…

T - Third Opinion (Yours)

1x PEE

In my opinion, I agree/disagree…

This means that…

For example…

E - Evaluate

Overall, most Jews may argue…
A strong point is… this is because…
A weak point is.. this is because…

Some Jews would agree that protecting human life is the most important action because G-d created all living things. This means that Jews are reminded that all life has purpose and is holy to G-d. For example, the sanctity of life should be protected. Also, some Jews would agree because humans were made in his image'. This means that Jews believe that G-d is always with them. For example, the Torah says that G-d breathed life into Adam. Lastly, some Jews would agree because of the law of Pikuach Nefesh. This means that Jews have a responsibility to always save a life. For example, a Jew would have to break shabbat in order to save a life.

Some Jews would disagree that protecting life is the most important action they can take because it is more important to show personal commitment to G-d. This means that Jews want to live in a way that pleases G-d in order to reach Gan Eden. For example, they show their faith through prayer & visiting the Synagoge. Also, some Jews would disagree because they should try to follow all 613 mitzvot.

YOU DO

A (Another Religion / Opinion)

ng to write out two PEE ideas on your own, using the itten down at the bottom of the 'we do' section.

lone please:

colours to highlight your point / explain / evidence.

9	90%+
8	83%+
7	76%+
6	67%+
5	59%+
4	50%+
3	37%+
2	24%+
1	11%+

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Home support

Copilot

- The promotion of RE at home.
- Discuss the units we are studying.
- Draw their attention to their studies from the News, Mass, music, films and podcasts
- <u>A GCSE grade in RE is a great asset</u>

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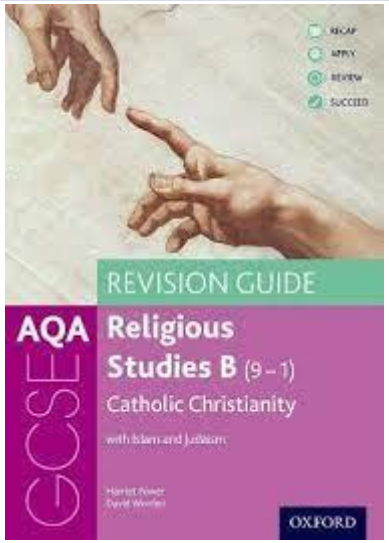
School support

- We promote RE as a subject
- ‘Revise’/Review *in* class
- Regular assessment and tracking tests
- Mocks *are* important
- Unit Knowledge Organisers/Key words
- School-Home communication
- Online support: Teams, AI, MrMcMillanREvis:

https://www.youtube.com/user/MrMcMillanREvis



Microsoft Teams

Knowledge Organiser
GCSE AQA B Catholic Christianity & Judaism
Unit 2

With Christ as our guide, learning together, loving God and each other, becoming the best we can be

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LASALLE

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We are in this together



The Future

Our students have gone on to use their RE in a variety of careers including:

Law, journalism, medicine, teaching, nursing, psychology
social work …and many others

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Core Subject: English

Ms Nicholls and Mr Mackinlay

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Two Separate GCSEs and a speaking and listening endorsement

- English Language GCSE: Edexcel 1ENO
- Speaking and Listening endorsement
- English Literature GCSE: Edexcel 1ETO

English Language GCSE

100% terminal examinations

Paper 1 – Fiction and Imaginative Writing. (Code 1ENO/1) 40%

1 hour 45 minutes

Reading section based on one extract from a C19th text (4 questions)

Creative writing section

Paper 2 – Non-fiction and Transactional writing. (Code 1ENO/02) 60%

2 hours 5 minutes

Reading section based on two extracts from non-fiction texts. (8 questions)

Writing a non-fiction text

Skills and Knowledge for GCSE English Language

Knowledge

- Different **forms** of texts – fiction and non-fiction
- **Techniques** used by writers to create meaning

Skills

- **Analyse** language, form and structure in unseen texts – 19th century fiction and modern non-fiction
- **Compare** the ways that writers convey their ideas
- Be able to **appreciate** the way that good writers convey their meanings
- **Write** good fiction and non-fiction texts
- Use interesting **vocabulary**/ **sentence** types for effect/ accurate **SPAG**
- Develop a good bank of **literary terms**

How to give yourself an edge in the English Language examinations.

READ WIDELY – FICTION AND NON-FICTION

THE WORLD IS YOUR REVISION AID – LOOK AROUND YOU – THERE IS LANGUAGE EVERYWHERE

PRACTISE WRITING IN DIFFERENT STYLES

LOOK UP NEW VOCABULARY – BE AMBITIOUS – STRETCH YOURSELF

LISTEN TO EXAMPLES OF GOOD LANGUAGE USE – FOR EXAMPLE ON RADIO 4

GET INVOLVED IN EXTRA CURRICULAR ACTIVITIES – PUBLIC SPEAKING, DEBATING SOCIETY, NEWSLETTER JOURNALISTS ETC

English Literature GCSE

100% Terminal Examination: Closed Book

Paper 1: Shakespeare and Post-1914 Literature (code 1ETO/O1)

1 hour 45 minutes

Section A – Two part essay on Macbeth

Section B – Single essay on An Inspector Calls

EDEXCEL

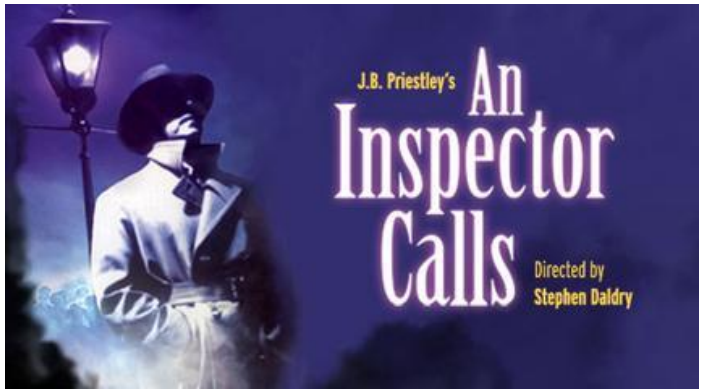
Paper 2: (19th Novel and poetry since 1789 (Code 1ETO/02)

2 hours 15 minutes

Section A – Two part essay on A Christmas Carol

Section B – Part 1 – Poetry Anthology – Conflict cluster – Comparing

Part 2 – unseen poetry - comparing



Skills and Knowledge for GCSE English Literature

Knowledge

- Macbeth/ An Inspector Calls/ Poetry/ A Christmas Carol
- Texts/ aspects of context for Macbeth/ An Inspector Calls/ Poetry

Skills

- Analyse language, form and structure in studied and unseen texts
- Compare poems
- Be able to appreciate the way that great writers create great poetry, plays and novels
- Write literary essays
- Develop a good bank of literary terms
- Use interesting vocabulary/ sentence types for effect/ accurate SPAG

How to give yourself an edge in the English Literature examinations.

Research aspects of **context** – you can't know too much – context comes into the poems, *Macbeth* and *An Inspector Calls*

Wider reading – read other works by the same author or find out what different critics have to say.

Resources to dip into

- ❑ **Youtube** – fantastic programmes on all the texts
- ❑ **On-line guides** and articles
- ❑ **Study guides** – these can be really useful
- ❑ **Our library** – there is plenty of wider reading available in our wonderful library – including critical works and literary publications

How we deliver the courses at St Peter's: Year 10

- **Autumn Term 1** – *An Inspector Calls*
- **Autumn Term 2** – *A Christmas Carol*
- **Spring Term 1** – *Macbeth*
- **Spring Term 2** – Practice English Language Paper 1 and revise Literature Paper 1 -Macbeth
- **Summer Term** – preparation and performance of speaking and listening examinations and mocks
- **Mocks** – Practice English Language paper 1 and English Literature Paper 1

There is always home learning set and students who do their best will make progress – this is a promise!

Home learning : Year 10

Each term students are given home learning tasks which focus on different aspects of the Literature and Language GCSE examinations. These are set predominantly on TEAMS.

Student, teacher and parent partnership: Together we can do this!

Teacher: What we will do	What the *student* should do	What *parents* can do
Plan a two year course to cover the requirements of the GCSEs	Behave well in lessons and complete tasks to the best of their ability.	Encourage students to attend lessons and work hard.
Plan lessons tailored to your child's needs	Complete home learning tasks to a good standard – have pride	Ensure that home learning is completed with careful thought and pride.
Supply relevant and stimulating home learning tasks	Regular short revision episodes – do some research, watch some Youtube lessons – make posters etc	Encourage them to check writing for paragraphing, punctuation and accuracy.
Give regular written and verbal feedback with specific targets for improvement	Plenty of reading – fiction and non-fiction texts	Encourage plenty of reading – have fiction and non-fiction texts around the house – get your child to read and discuss these.
Offer specific support if intervention is needed	Wider critical reading and research	

Core Subject: Maths

Mr Josic

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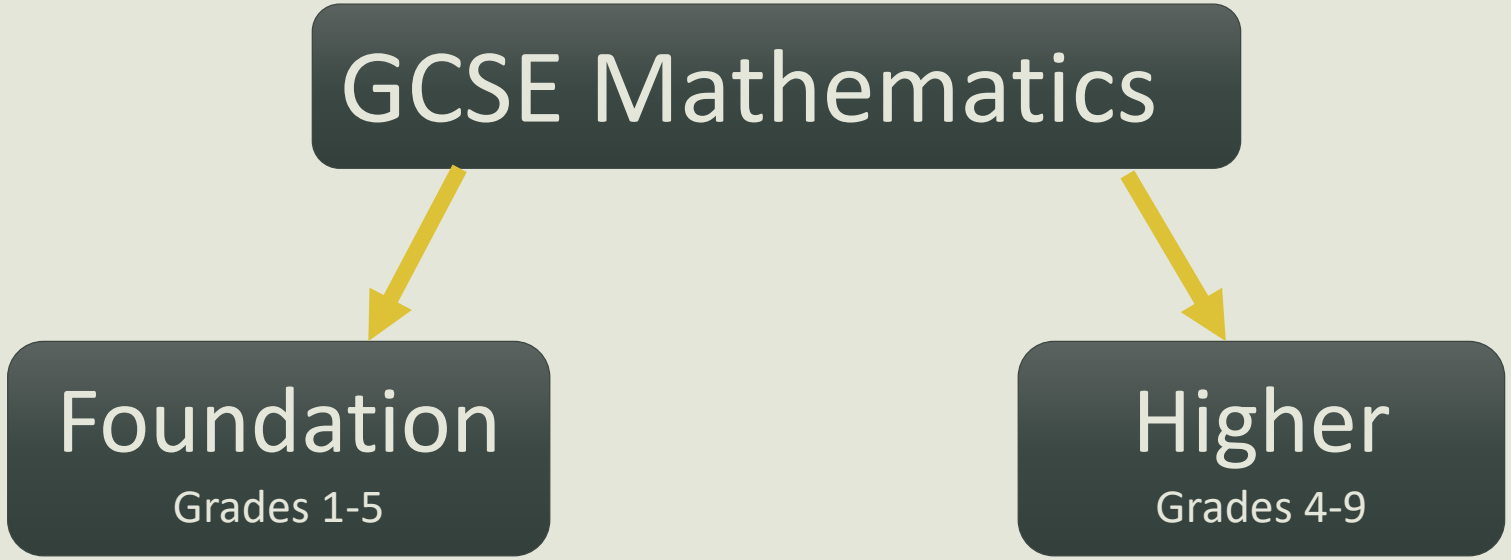
Year 10
GCSE information Evening
Mathematics

Sam Josic – Head of Mathematics

Two different tiers



How do the new grades translate?

Old grades	New grades
A*	9
	8
A	7
B	6
	5 STRONG PASS
C	4 STANDARD PASS
D	3
E	2
F	
G	1
U	U

Examinations

Paper 1	Non - Calculator	1 hour 30 minutes
Paper 2	Calculator	1 hour 30 minutes
Paper 3	Calculator	1 hour 30 minutes

Where are we at the moment?

- **Edexcel**
- Began studying the GCSE content in Year 9
- Eight classes across 6 teachers
- Split across two band and into four sets
- Two tiers of exam entry

Crossover Questions

- Identical questions on the Foundation and Higher Tier Papers
- Last 5 (or so) questions on the Foundation Papers and the first 5 (or so) questions on the Higher Papers
- Allows for a direct comparison of Grade 4-5 crossover content on both tiers
- These questions inform teachers as to which tier of entry is most suitable for each individual
- Students will only be considered for the Higher Tier Paper if they have built a strong foundation and can reliably achieve 60%+ on the crossover content (otherwise they risk achieving no grade)

Which Tier is best?

- Grade 5 is the same on both Tiers
- Please support us to make the correct decision for your child
- We want as many students as possible to sit Higher, but only if it is right

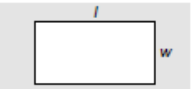
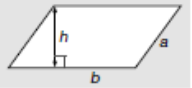
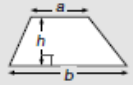
When are decisions finalised?

- These are not set in stone and will not be confirmed until January of Year 11 after analysing the results of two full MOCK exams (3 papers in May of Year 10 and 3 papers in December of Year 11)

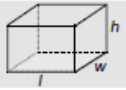
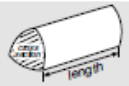
- If a student is showing that they are comfortably tracking at a 5 or above then the Higher tier is the best pathway for them

Foundation Formulae

Areas

Rectangle = $l \times w$	
Parallelogram = $b \times h$	
Triangle = $\frac{1}{2} b \times h$	
Trapezium = $\frac{1}{2}(a + b)h$	

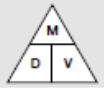
Volumes

Cuboid = $l \times w \times h$	
Prism = area of cross section × length	
Cylinder = $\pi r^2 h$	
Volume of pyramid = $\frac{1}{3}$ × area of base × h	

Circles

Circumference = $\pi \times$ diameter, $C = \pi d$	
Circumference = $2 \times \pi \times$ radius, $C = 2\pi r$	
Area of a circle = π x radius squared, $A = \pi r^2$	

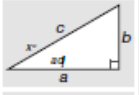
Compound measures

Speed: speed = $\frac{\text{distance}}{\text{time}}$	
Density: density = $\frac{\text{mass}}{\text{volume}}$	

Pressure
The formula for pressure does not need to be learnt, and will be given within the relevant examination questions.

Pythagoras

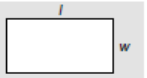
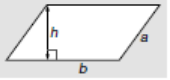
Pythagoras' Theorem
For a right-angled triangle, $a^2 + b^2 = c^2$



Trigonometric ratios (*new to F*)
$\sin x° = \frac{\text{opp}}{\text{hyp}}$, $\cos x° = \frac{\text{adj}}{\text{hyp}}$, $\tan x° = \frac{\text{opp}}{\text{adj}}$

Higher Formulae

Areas

Rectangle = $l \times w$	
Parallelogram = $b \times h$	
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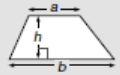
Trapezium = $\frac{1}{2}(a + b)h$	

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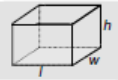
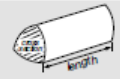
Cuboid = $l \times w \times h$	
Prism = area of cross section × length	
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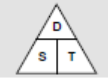
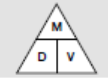
Compound measures

Speed
speed = $\frac{\text{distance}}{\text{time}}$



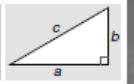
Density
density = $\frac{\text{mass}}{\text{volume}}$



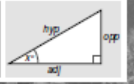
Pressure
The formula for pressure does not need to be learnt, and will be given within the relevant examination questions.

Pythagoras

Pythagoras' Theorem
For a right-angled triangle, $a^2 + b^2 = c^2$



Trigonometric ratios (*new to F*)
$\sin x° = \frac{\text{opp}}{\text{hyp}}$, $\cos x° = \frac{\text{adj}}{\text{hyp}}$, $\tan x° = \frac{\text{opp}}{\text{adj}}$



Quadratic equations

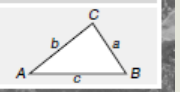
The Quadratic Equation
The solutions of $ax^2 + bx + c = 0$,
where $a \neq 0$, are given by $x = \frac{-b \pm \sqrt{(b^2 - 4ac)}}{2a}$

Trigonometric formulae

Sine Rule $\frac{a}{\sin A} = \frac{b}{\sin B} = \frac{c}{\sin C}$

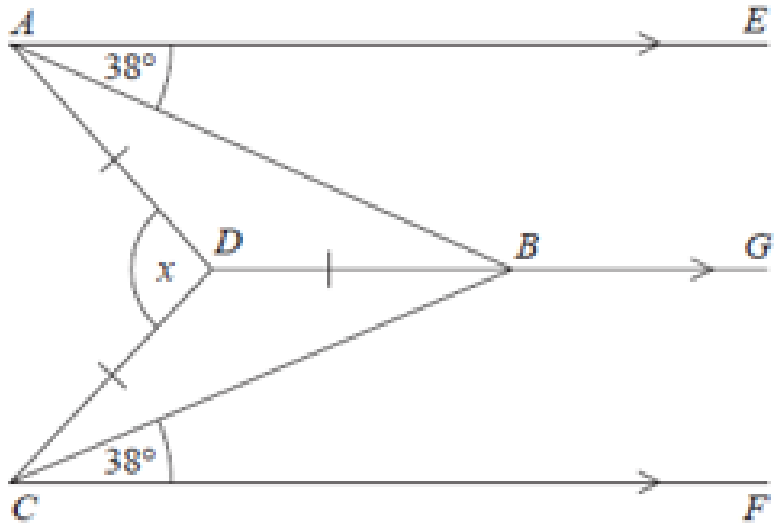
Cosine Rule $a^2 = b^2 + c^2 - 2bc \cos A$

Area of triangle $= \frac{1}{2} ab \sin C$



Original origami artwork: Mark Bolitho

23/3



AE, *DBG* and *CF* are parallel.
DA = *DB* = *DC*.
Angle *EAB* = angle *BCF* = 38°

Work out the size of the angle marked *x*.
You must show your working.

..... °

(Total 3 marks)

26/4 Axel and Lethna are driving along a motorway.

They see a road sign.
The road sign shows the distance to Junction 8
It also shows the average time drivers take to get to Junction 8

To Junction 8
30 miles
26 minutes

The speed limit on the motorway is 70 mph.

Lethna says

"We will have to drive faster than the speed limit to drive 30 miles in 26 minutes."

Is Lethna right?
You must show how you get your answer.

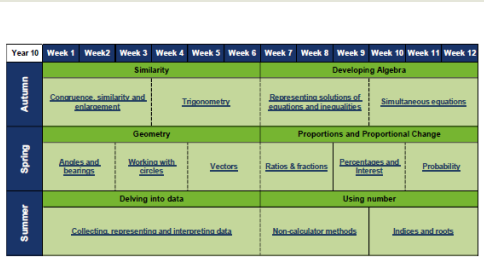
(Total 3 marks)

Future Ambitions

- National requirement to pass English and Mathematics (Grade 4 or above)
- GCSE Grade 7 required for study of Mathematics A Level
- GCSE Grade 8 required for study of Further Mathematics A Level
- Numerous college courses and A Level subjects require a GSCE Grade 6 in Mathematics

Knowledge Organiser

- Use videos to go through highlighted areas



Year 10	Week 1	Week2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Similarity						Developing Algebra					
	Congruence, similarity and enlargement			Trigonometry			Representing solutions of equations and inequalities			Simultaneous equations		
Spring	Geometry						Proportions and Proportional Change					
	Angles and bearings		Working with circles			Vectors	Ratios & fractions		Percentages and Interest			Probability
Summer	Delving into data						Using number					
	Collecting, representing and interpreting data						Non-calculator methods			Indices and roots		

SPARX is due every:

White Rose Home learning

Equipment Needed:

- Pen
- Pencil
- Ruler
- Protractor
- Scientific Calculator

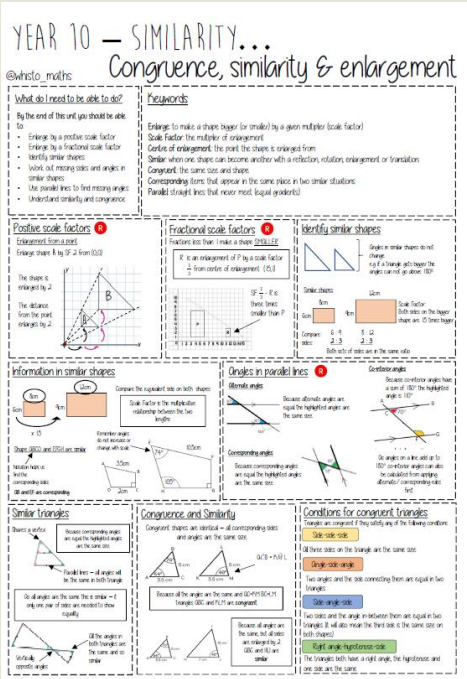
TOPIC	Score
Congruence, Similarity and Enlargement	/20
Trigonometry	/20
Representing Solutions of Equations and Inequalities	/20
Simultaneous Equations	/20

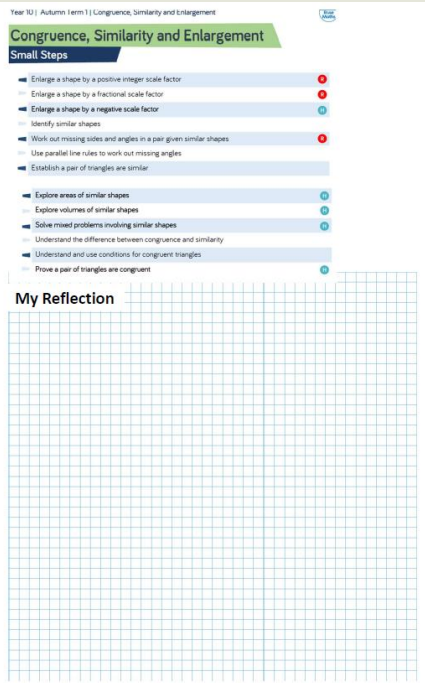
Autumn End of Term Assessment Dates

Non Calculator:

Calculator:

H Denotes Higher Tier GCSE content
R Denotes 'review step' – content should have been covered at KS3





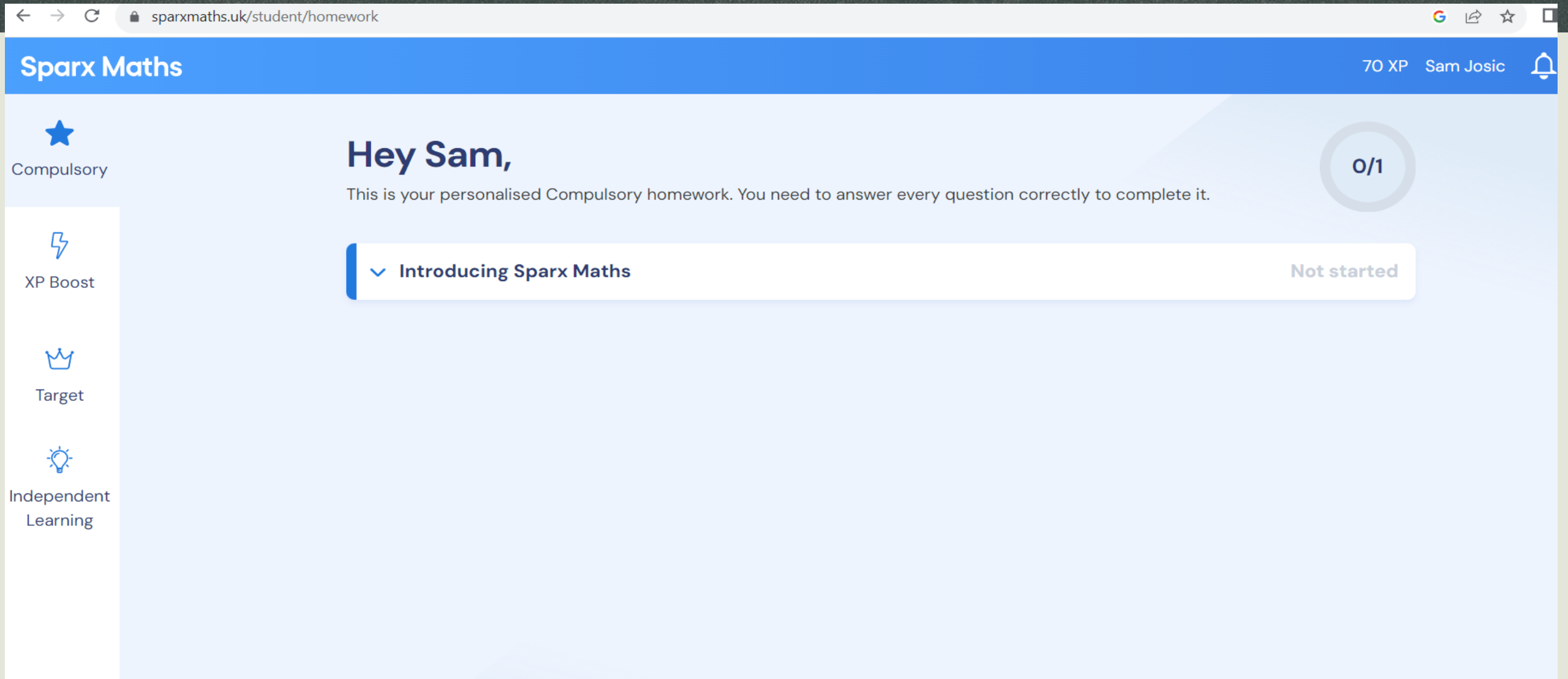
Home Study - SPARX

- Set weekly
- 60 minutes (unless Green book work is set then it will be half length)
- Adapts to student level so they need to work independently and use the videos linked to the skill or ask they teacher
- We want everyone to achieve 100% every week

"Time spent actively working in Sparx Maths is positively and significantly associated with higher outcomes in maths"

(RAND Europe & University of Cambridge 2021, "Independent analysis of the relationship between Sparx Maths and maths outcomes", https://sparxmaths.com/impact)

SPARX for revision



TEAMS Revision

All teams

Mathematics Student Room

- Home page
- Class Notebook
- Classwork
- Assignments
- Grades
- Reflect
- Insights

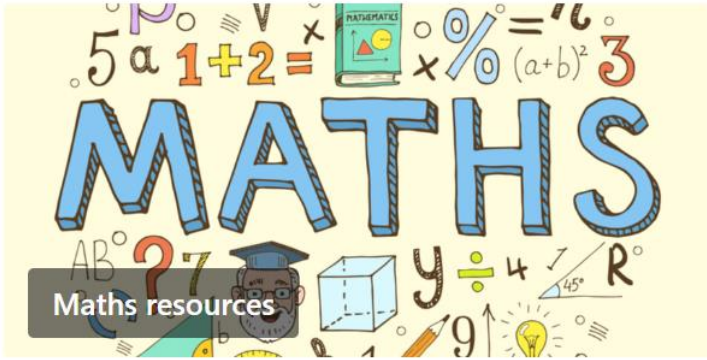
Main Channels

General

Home page

Page details | Analytics

Published 10/7/2024



YEAR 7

- Year 7
- Year 7 - Support

YEAR 8

- Year 8
- Year 8 - Support

GCSE

- Higher
- Foundation

Level 2 Further Maths

- Home

TEAMS Revision

Revision Sites with videos and exam style questions

- 1st class maths
- Corbettmaths
- Maths Genie

Past Papers and Practice papers

- Corbettmaths
- Maths Genie

Revision List

- Revision List

Year 10

- White Rose Maths SOW

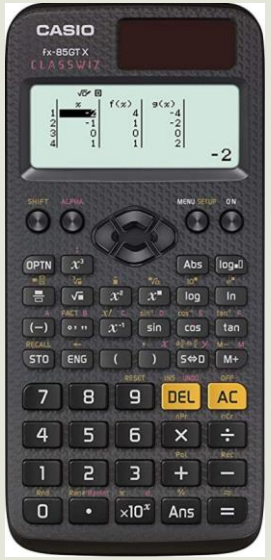
Year 11

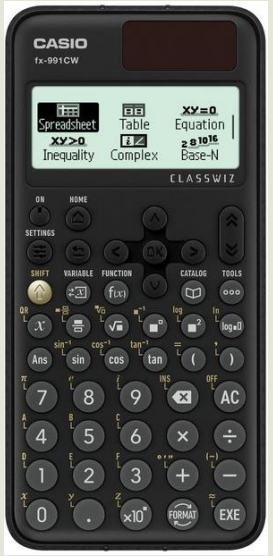
- Homework papers
- "Aiming at...." Papers

Reaching your full potential

- Track you're your topic tests
- Home learning set on SPARX
- Green book for DIRT tasks
- Websites
  - https://www.mathsgenie.co.uk/gcse.html
  - https://corbettmaths.com/
- Equipment
  - A good scientific calculator is vital

  - Link to Amazon, A-Level Version





How can you help your child succeed?

- Encourage resilience – problem solving skills take a long time to develop and questions can be frustrating

- Be present when they are completing their home learning, take an interest in what they are learning and ask questions

- Quiz them on formulae, key words and facts

Any further questions?

Sam Josic – Subject Leader for Mathematics

SJC@st-peters.bournemouth.sch.uk

Core Subject: Science

Mrs Hutson

ST PETER'S CATHOLIC SCHOOL

SCIENCE

Karen Hutson

khn@st-peters.bournemouth.sch.uk

WHERE TO GET INFORMATION

- Schedule document- an excel sheet on TEAMS and also emailed home in Sept

This document tells you WHAT topic is being taught in what week (if child ill), WHEN tests are and WHAT topics are on tests

Ideas: print and place on fridge? Place tests into calendars?

EXCERPT FROM SCHEDULES DOCUMENT FOR CHEMISTRY:

			Subject: Chemistry		Year group: 10
			3 lessons per fortnight		Home Learning
	w/b Monday	Week?	Chapter code	Chapter	Home learning will be DUE on the Friday of this week and will be set one week in advance (ie the previous Friday)
Spring	19th Jan 2026	B	C6	Electrolysis	Due Friday: C5 homework chemical changes 1
	26th Jan 2026	A			revision
	2nd Feb 2026	B	Test: C9 and 13 from year 9 and C4 and 5 from year 10		revision
	9th Feb 2026	A			Due Friday: C5 homework chemical changes 2
	16th Feb 2026	Half term	Half term		Half term
Spring 2	23rd Feb 2026	B			None DUE this week
	2nd Mar 2026	A	C7	Energy changes	Due Friday: C5 checkpoint quiz chemical changes
	9th Mar 2026	B			Due Friday: C6 Homework electrolysis
	16th Mar 2026	A			Due Friday: C6 checkpoint quiz electrolysis
	23rd Mar 2026	B			Due Friday: C7 energy changes 1
	30th Mar 2026	Easter	Easter		Easter
	6th April 2026	Easter	Easter		Easter
Summer 1	13th April 2026	A	C8	Rates and equilibrium	None DUE this week
	20th April 2026	B			Due Friday: C7 energy changes 2
	27th April 2026	A	Mocks C3, 6, 7, 8 only 8.1,8.2 and 8.3, 9 and 13		revision
	4th May 2026	B			revision
	11th May 2026	A			Due Friday: C7 checkpoint quiz
	18th May 2026	B			Due Friday: C8 progress quiz rates of reaction 1 practice
	25th May 2026	Half term	Half term		Half term
	1st Jun 2026	A			None DUE this week

WHAT CAN YOU DO TO HELP SPECIFICALLY FOR SCIENCE?

- Help them plan out how to fit in each Science topic- THEY must ask the teacher if issues arise- FOLLOW UP
- For a big test series, 4 to 5 hours PER SUBJECT would be a good START
- Quiz them- tell them to make flash cards that you can use; turn the text book “Key points” into questions
- Don’t be scared to say that you don’t know stuff- they will LOVE being able to teach you something. Ask them to teach you the topic they have done that day
- Set a timer for them to do Past Paper questions under exam conditions and help them mark it from the mark schemes- be pedantic. Minimum detail required…

TWO POSSIBLE ROUTES

- AQA GCSE Combined Science Trilogy

  (aka Double Award)

Or

- AQA separate GCSEs Biology, Chemistry and Physics

  (aka Triple Award)

YEAR 9

- GCSE Combined Science
- Five major tests- untiered

DONE!

YEAR 10

- GCSE Combined Science Paper 2 topics
- Three sets of tests
  - w/b 10th Oct- DONE (students know grades)
  - w/b 2nd Feb- topics on schedule
  - Approx. 27th April- topics on schedule
- Every set of tests = 3 tests: Bio, Chem & Phys
- Tests untiered

END OF YEAR 10

Division/decision time!

- 180:60 split
- Decision based on grades from ALL tests in Year 9 and 10
- Triple Science is by INVITATION ONLY

COMBINED SCIENCE- TRILOGY IN YEAR 11

- 180 students will continue with Combined Science.
- Tiers discussed in Sept/Oct for Winter mocks
- Re-cover all topics (focussing on trickier ones and exam preparation)
- Two papers per subject (i.e. SIX in total)- 1hr 15 mins each

  B1-9, C1-7 and P1-7 = paper 1

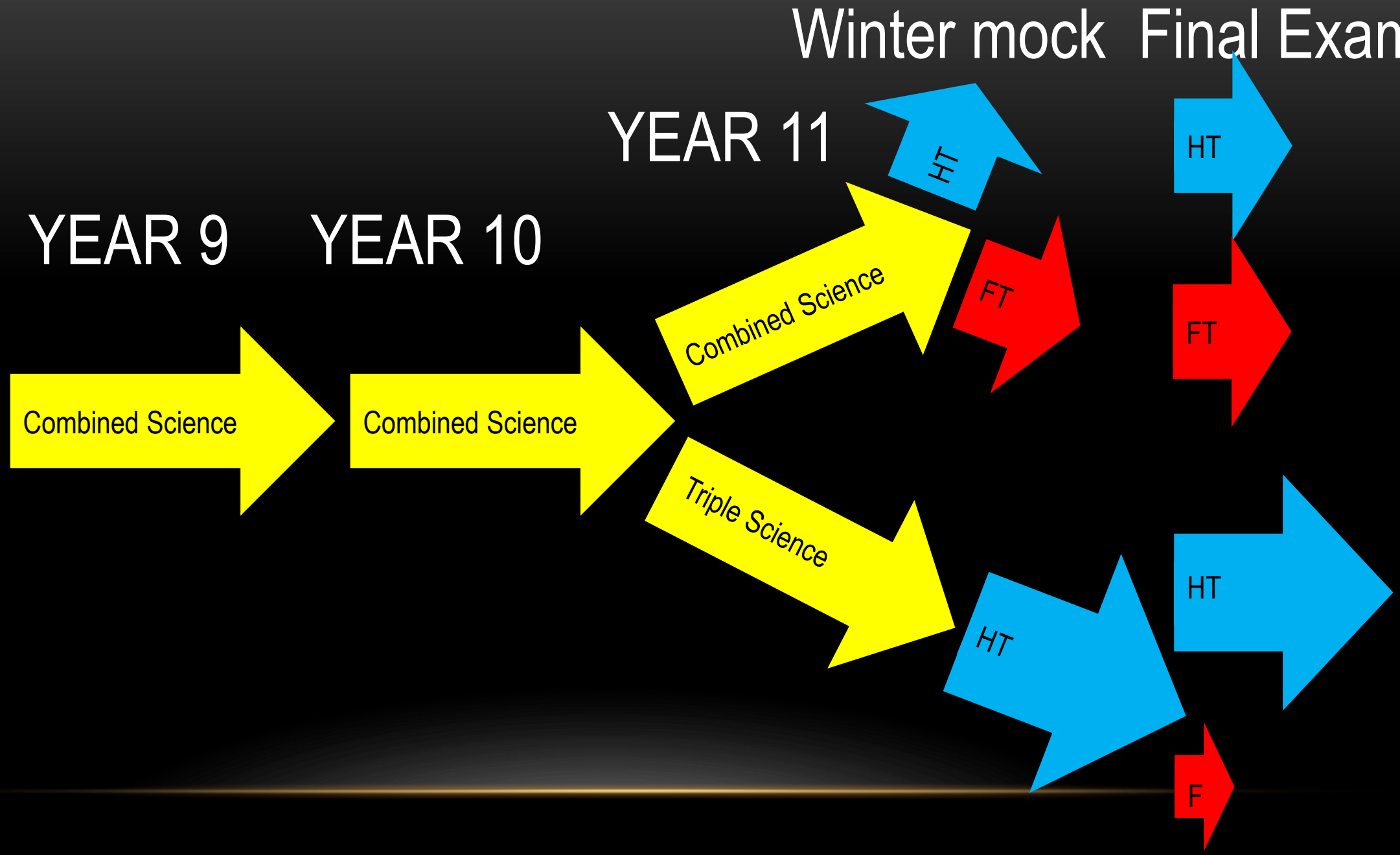
  B10-18, C8-14 and P8-14 = paper 2
- Award: TWO GCSEs

TRIPLE AWARD IN YEAR 11

- 60 students in total (30 in X and 30 from Y) will do TRIPLE award Science.
- Tiers: all HT for Winter mock
- These groups will study the extra "GCSE Biology/Chemistry/Physics ONLY" pages with *some* revision of old topics
- Also two papers per subject (6 in total)
- **More** content examined in each therefore longer exams- 1 hr 45 mins each
- Award: one GCSE in Biology, one in Chem and one in Phys i.e.: THREE GCSEs

TIERS OF ENTRY

- All papers are available on higher tier (HT) or foundation tier (FT)
- This is true no matter what course you follow
- Teachers will enter students for HT if they have repeatedly obtained level 6 through years 9, 10 and 11
- We will consider students who have only sporadically obtained level 6 but have an excellent attitude to learning


Winter mock
Final Exam
YEAR 11
YEAR 9
YEAR 10
Combined Science
Combined Science
Combined Science
Triple Science
HT
FT
HT
FT
HT
HT
F

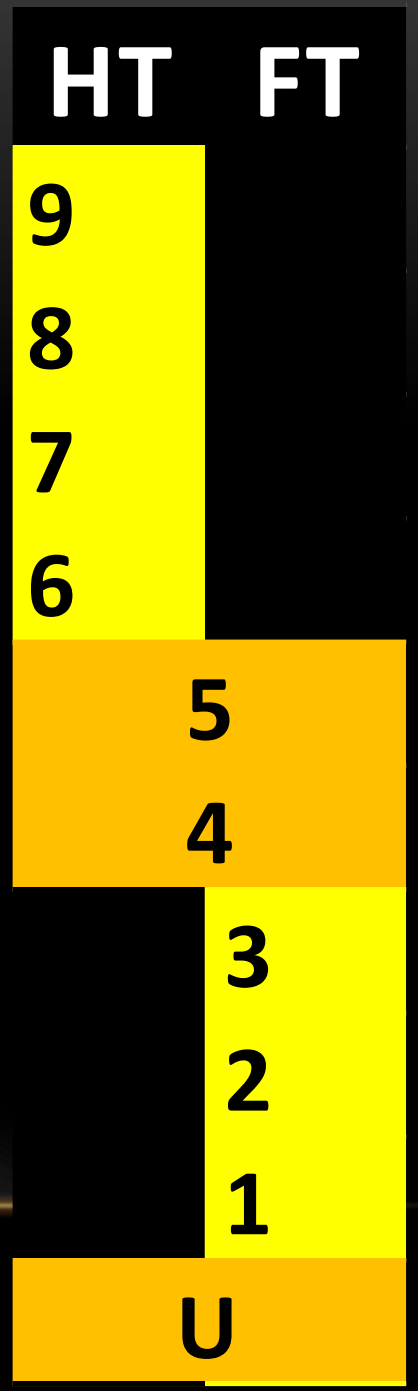
TRIPLE TIERS

- Expect ALL to do HT, grades available: 9 to 4 in EACH subject

Issue: falling off bottom

- FT- grades available are 5 to 1

Issue: hitting ceiling



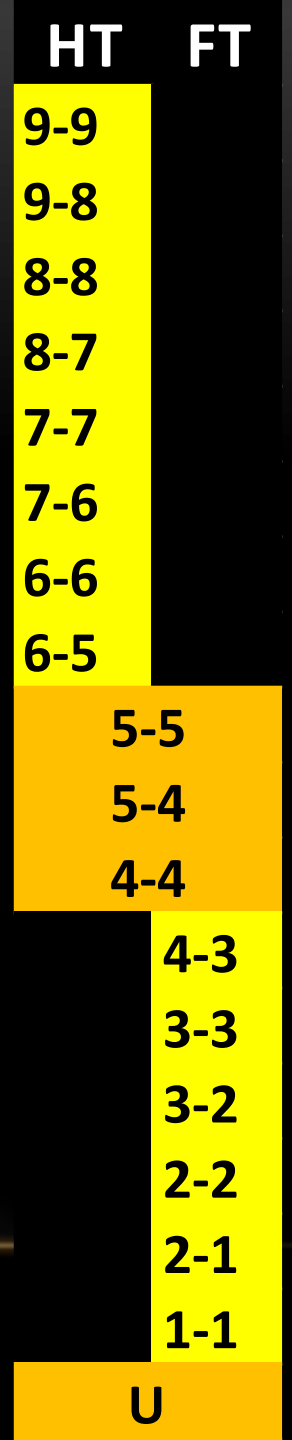
COMBINED SCIENCE GRADES

- On HT you can get 9-9 to 4-4

(issue: falling off the bottom)

- On FT you can get 5-5 to

(issue: hitting the ceiling)



NO MIXED TIERING- COMBINED SCIENCE

- ALL exams for a GCSE in Science must be entered on the same tier (since 2017).
- Combined Science students MUST take all exams on SAME tier.
- Triples can do different tiers for each GCSE- but we expect all to do HT for all

COURSEWORK?

- No course work or controlled assessment
- Required practicals (RPs); questions in the exams on practicals- done with topics as taught

A-LEVEL

- To get onto any Science A-level at St Peters, students need a level 6 in the relevant Science OR a 6-6 for Combined Science.
- Also need a 6 in Maths for Chemistry and Physics and a 6 in an English OR Maths for Biology
- If students want to do MORE THAN ONE Science A-Level, they need to get **7s** in the relevant subjects
- So they need to be doing HT in the final exams
- So they need to get 6's regularly in tests from Years 9, 10 and 11
- *In our experience students who battle to get 6s, battle with A level Science; scraping in means scraping through!*
- *The challenge is doing the course, not getting in!*

RESOURCES

KERBOODLE

- This is a website where all students can see an e-version of the text book for revision and homework purposes.
- The address is www.kerboodle.com
- The login is their school system login (eg: 14hutk10123)
- The password starts the same (eg: 14hutk10123) but then HAS to change- all letters lowercase. Suggestion: use the school system password or keep it the same as your login
- The institution code is af1
- Passwords can be reset but it would be better if they are kept the same as the school system one
- If at first they don't succeed- try and try again!!

PAST PAPERS

- Go to www.aqa.org.uk
- Click on the “Past Papers” box
- Choose
  - Subject: Science
  - Qualification: GCSE
  - Specification: Bio (8461) or Chem (8462) or Phys (8463) or Combined Science Trilogy (8464)
  - Series: Choose!

TEXT BOOKS- FREE ON KERBOODLE

Other suppliers may be available, but Oxford University Press sells direct from:

https://global.oup.com/education/content/secondary/series/aqa-gcse-science-3ed

Search under "Show all resources in AQA GCSE Sciences Third Edition"

Students who you suspect may do triple Science (i.e. the top 60 students in the year at the end of Year 10) should order the books listed below. These books will be usable even if your child is not accelerated to triple Science:

AQA GCSE Physics Student Book (Third edition)- ISBN: 978-0-19-835939-5
This has a pattern of blue squares on the cover

AQA GCSE Chemistry Student Book (Third edition)- ISBN: 978-0-19-835938-8 This has a blue and red image that resembles a crater on the cover

AQA GCSE Biology Student Book (Third edition)- ISBN: 978-0-19-835937-1
This has a green organism that resembles a cabbage on the cover

Students who you suspect will continue with double award Combined Science (i.e. everyone except the top 60 students in the year at the end of Year 10) could order the books listed below. These books will <u>not</u> cover all the content if your child is accelerated to triple Science:

AQA GCSE Physics for Combined Science (Trilogy) Student Book- ISBN: 978-0-19-835928-9 This has a blue image that resembles lightning on the cover

AQA GCSE Chemistry for Combined Science (Trilogy) Student Book- ISBN: 978-0-19-835927-2 This has a blue image that resembles crystals on the cover

AQA GCSE Biology for Combined Science (Trilogy) Student Book- ISBN: 978-0-19-835926-5 This has a brown image that resembles shells on the cover

REVISION GUIDES- GO TO WWW.CGPBOOKS.CO.UK

- **For students who you suspect may be accelerated into the triple Science courses i.e. the top 30 students in each year half (these will still be useful even if NOT accelerated):**
- ***Revision guides- a simplification of the text book (Foundation tier not available)***
- BAR45 New Grade 9-1 GCSE Biology: AQA Revision guide with online edition
- CAR45 New Grade 9-1 GCSE Chemistry: AQA Revision guide with online edition
- PAR47 New Grade 9-1 GCSE Physics: AQA Revision guide with online edition

- ***Exam Practice Workbooks (a set of past paper questions)***
- BAQ41 New Grade 9-1 GCSE Biology: AQA Exam Practice workbook
- BAQA41 New Grade 9-1 GCSE Biology: AQA Answers for Exam Practice workbook

- CAQ41 New Grade 9-1 GCSE Chemistry: AQA Exam Practice workbook
- CAQA41 New Grade 9-1 GCSE Chemistry: AQA Answers for Exam Practice workbook

- PAQ41 New Grade 9-1 GCSE Physics: AQA Exam Practice workbook
- PAQA41 New Grade 9-1 GCSE Physics: AQA Answers for Exam Practice workbook

- **You may prefer the above to come packaged together, in which case you would need to get the packages below:**
- ***Revision guide and practice questions combined:***

- BAS45 - New Grade 9-1 GCSE Biology: AQA Complete Revision and Exam Practice with online edition
- CAS45 - New Grade 9-1 GCSE Chemistry: AQA Complete Revision and Exam Practice with online edition
- PAS47 - New Grade 9-1 GCSE Physics: AQA Complete Revision and Exam Practice with online edition

REVISION GUIDES- CONTINUED

- **For students who are likely to remain on the double award Combined Science course i.e. all BUT the top 30 in each year half (these will NOT be suitable if your child IS accelerated):**
- ***Revision guides (a simplification of the text book):***
- SAHR45- New Grade 9-1 GCSE Combined Science AQA Trilogy Revision guide with on-line version- Higher
- SAFR45- New Grade 9-1 GCSE Combined Science AQA Trilogy Revision guide with on-line version- Foundation

- ***Work books and answers (a set of past questions):***
- SAHQ41- New Grade 9-1 GCSE Combined Science AQA Trilogy Exam Practice Workbook- Higher
- SAHQA41- New Grade 9-1 GCSE Combined Science AQA Trilogy Answers (for Exam Practice Workbook)- Higher

- SAFQ41- New Grade 9-1 GCSE Combined Science AQA Trilogy Exam Practice Workbook- Foundation
- SAFQA41- New Grade 9-1 GCSE Combined Science AQA Trilogy Answers (for Exam Practice Workbook)- Foundation

- **You may prefer the above to come packaged together, in which case you would need to get the three untiered packages below:**
- ***Revision guide and practice questions combined:***
- SCBAS41 - New Grade 9-1 GCSE Combined Science: Biology AQA Trilogy Complete Revision and Exam Practice with online edition
- SCCAS41 - New Grade 9-1 GCSE Combined Science: Chemistry AQA Trilogy Complete Revision and Exam Practice with online edition
- SCPAS41 - New Grade 9-1 GCSE Combined Science: Physics AQA Trilogy Complete Revision and Exam Practice with online edition

We're in this together…

- Keep an eye on Teams, Sparx and other home learning tools
- Help with creating a revision schedule ahead of the year 10 exams (more info to follow) which take place early in the summer term
- Talk to class teachers, tutor and year leader if you have any concerns
- Thank you - your support makes a **huge** difference!

- Please can you take 5 minutes to complete this short survey as your feedback is always welcome.

Year 10 GCSE Information Evening
- 26th November 2025

Thank you for coming this evening

ST PETER'S
CATHOLIC SCHOOL