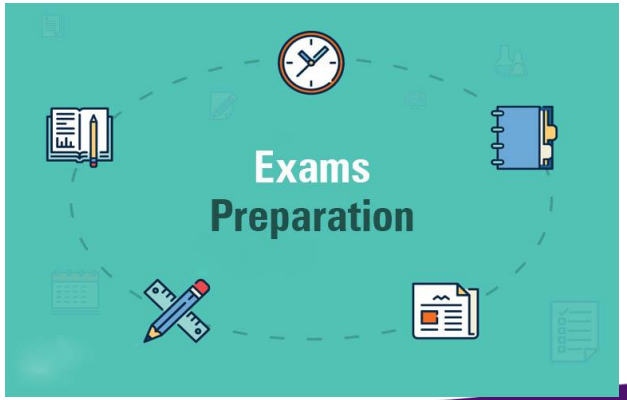
Trinity

LEARNING • LOVING • LIVING

Welcome

Mrs Denoon

Year 11 and Beyond!



This Photo by Unknown Author is licensed under CC BY-SA-NC

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English

Mr. Needham

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English Language GCSE

2 exams (each 1 hr 45)

- Used by colleges for acceptance to a wide range of courses
- **it is important to secure at least a grade 4 to avoid resits**

English Literature GCSE

2 exams (1hr 45 and 2hrs 15min)

- Set texts (novels, plays, poems)

Religious Education

Mrs Buckley

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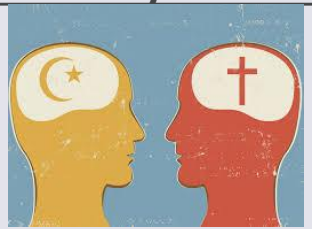
What are the requirements for the AQA RE GCSE?

All students are studying for their RE GCSE

Christianity and Islam



Paper 1
1hr 45mins

1. Christian beliefs
2. Christian practices

1. Islamic beliefs
2. Islamic practices

Ethics

Paper 2
1hr 45mins

- Relationships and families
- Religion and life
- Religion, peace and conflict
- Religion, crime and punishment

Studied from the Christian perspectives and non religious viewpoints

What can your child expect in their RE exam?

- 2 exams
- Each exam is 1 hour 45 minutes [24 minute per section]
- Students will complete every question on the paper
- Each section of the paper will have a 1,2,4,5,12 mark question

Paper 1

Students will be assessed on:

- Christians beliefs
- Christian practices
- Islamic beliefs
- Islamic practices

Paper 2

Students will be assessed on:

- Relationships an families
- Religion and life
- Religion, peace and conflict
- Religion, crime and punishment

How can your child be successful in RE?

Next PPE Exam - Tuesday 27th June

- Christianity – beliefs and practices
- Islam – beliefs and practices

Please note:

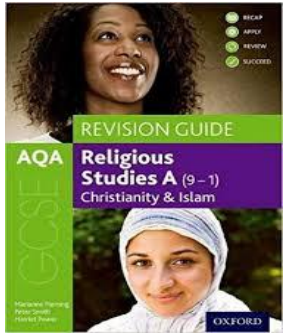
- Your child must attempt every question in the exam

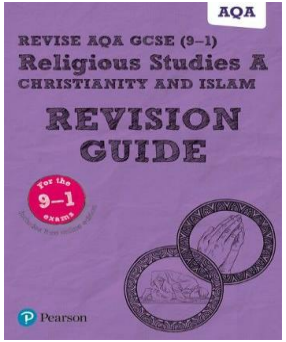
How can your child be successful in RE?

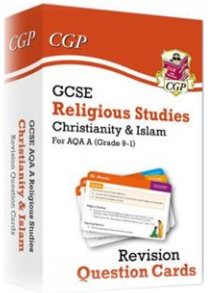
- Test your child – regularly and in time test conditions
- Encourage your child to complete **weekly** past papers
- Help your child to create their own revision cards/resources regularly
- Help them learn their key word definitions **word for word** and keep testing them

Revision material

There are two main RE GCSE revision guides that can be purchased to support your son/daughter







New 9-1 GCSE AQA A Religious Studies: Christianity & Islam Revision Question Cards

New

Product code: RACIF41
ISBN: 9781789085723

Write a review

Online material/support

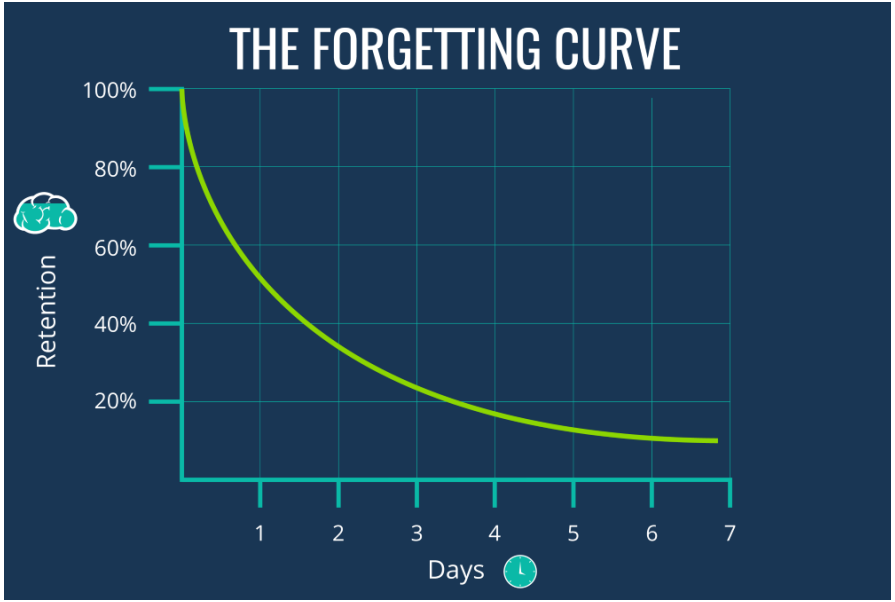
- ✓ Seneca learning
- ✓ BBC Bitesize

Tips for success

Christianity and Islam	Ethics
• Focused revision on each unit • Practice questions – in test conditions • Revision videos – type in AQA RS on YouTube • Learn the mark scheme	• Quotes mat – learn the key quotes for each section • Use the example questions and past papers available to help with revision

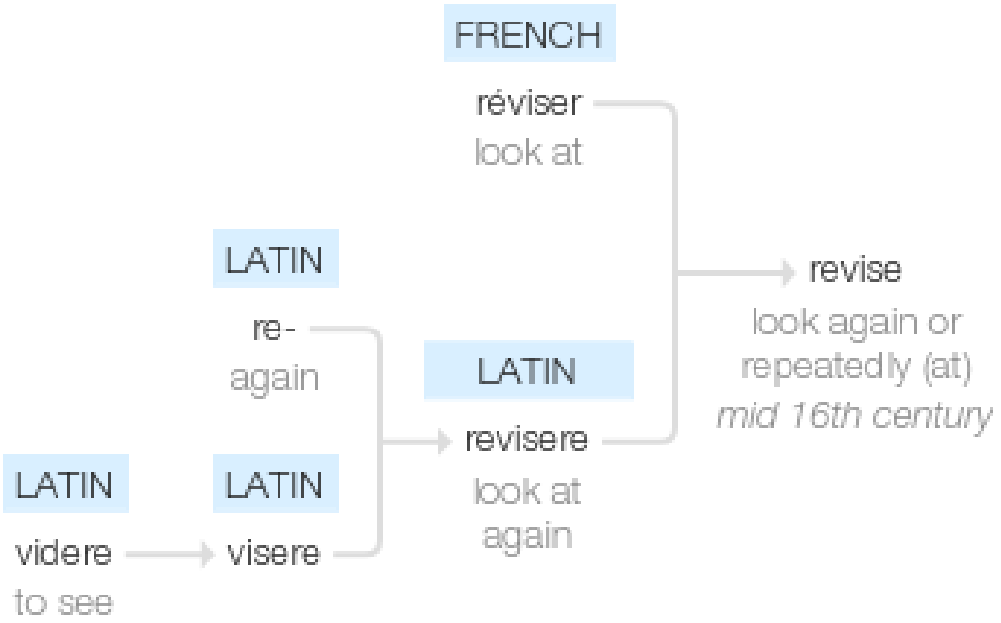
The Revision Revolution

- As our children navigate through their academic journey, it is crucial for us to understand the science behind learning and memory.



In 1885 early psychologist Hermann Ebbinghaus found that people forget information over time unless they revisit it. His forgetting curve suggested that students usually forget the majority of what they have learned within 24 hours. After that, forgetting continues but at a much slower rate.

Revise!


FRENCH
réviser
look at
LATIN
re-
again
LATIN
revise
look again or
repeatedly (at)
mid 16th century
LATIN
revisere
look at
again
LATIN
LATIN
videre
visere
to see

Traditional revision	Effective revision
• Completing past papers • Re-reading notes • Highlighting • Cramming • Or possibly non-existent!	• Retrieval • Spacing • Dual-coding • Interleaving • Concrete examples • A regular habit as all strategies explicitly modelled to students across the school

What can we do to help pupils revise and memorise key facts?

Study Environment.

A) Find the quietest place/ time in your home.

B) Encourage your child to sit at a desk or if there isn't one sat upright somewhere.

C) Children should get their equipment out ready for study i.e. books, paper, pencil case etc.

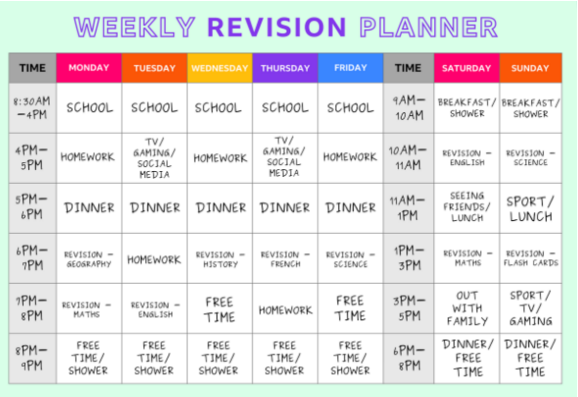
d) Put their phones in another room or to a parent to hold onto. If their study is online- turn off notifications.

e) No other distractions i.e. no music, no other devices playing.

What can we do to help pupils revise and memorise key facts?

Timetable for revision.

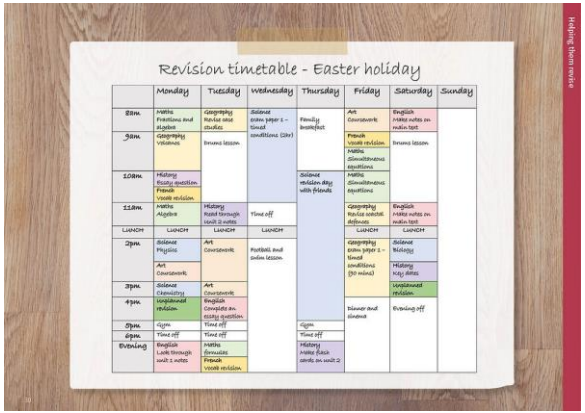
•Encourage Consistent Revision: Motivate your child to establish a revision routine, allocating time for regular review sessions to combat the rapid forgetting phase.



WEEKLY REVISION PLANNER

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	TIME	SATURDAY	SUNDAY
8:30AM –4PM	SCHOOL	SCHOOL	SCHOOL	SCHOOL	SCHOOL	9AM–10AM	BREAKFAST/ SHOWER	BREAKFAST/ SHOWER
4PM–5PM	HOMEWORK	TV/ GAMING/ SOCIAL MEDIA	HOMEWORK	TV/ GAMING/ SOCIAL MEDIA	HOMEWORK	10AM–11AM	REVISION – ENGLISH	REVISION – SCIENCE
5PM–6PM	DINNER	DINNER	DINNER	DINNER	DINNER	11AM–1PM	SEEING FRIENDS/ LUNCH	SPORT/ LUNCH
6PM–7PM	REVISION – GEOGRAPHY	HOMEWORK	REVISION – HISTORY	REVISION – FRENCH	REVISION – SCIENCE	1PM–3PM	REVISION – MATHS	REVISION – FLASH CARDS
7PM–8PM	REVISION – MATHS	REVISION – ENGLISH	FREE TIME	HOMEWORK	FREE TIME	3PM–5PM	OUT WITH FAMILY	SPORT/ TV/ GAMING
8PM–9PM	FREE TIME/ SHOWER	FREE TIME/ SHOWER	FREE TIME/ SHOWER	FREE TIME/ SHOWER	FREE TIME/ SHOWER	6PM–8PM	DINNER/ FREE TIME	DINNER/ FREE TIME

BBC Bitesize

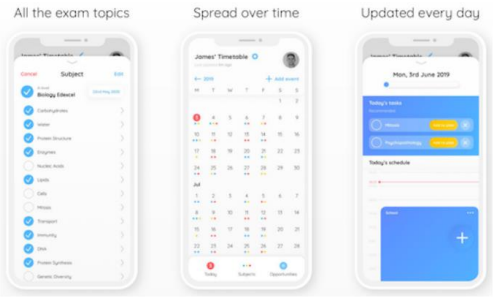


Revision timetable - Easter holiday

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
8am.	Maths Fractions and Algebra	Geography Revise case studies	Science exam paper 1 – Sound conditions (20r)	Family breakfast	Art Coursework	English Make notes on media text	
9am.	Geography Volcanoes	Drama lesson			French Vocab revision	Drama lesson	
10am.	History Essay question. French vocab revision.			Science revision day with friends	Maths Simultaneous equations		
11am.	Maths Algebra	History Read through unit 2 notes	Time off		Maths Simultaneous equations		
Lunch	Lunch	Lunch	Lunch		Geography Revise coastal defences	English Make notes on media text	
					Lunch	Lunch	
2pm.	Science Physics	Art Coursework	Football and swim lesson.		Geography exam paper 1 – Sound conditions (30 mins)	Science Biology	
	Art Coursework					History Key dates	
3pm.	Science Chemistry	Art Coursework				Unplanned revision	
4pm.	Unplanned revision	English Complete an essay question.			Dinner and cinema	Evening off	
5pm.	Gym	Time off		Gym			
6pm.	Time off	Time off		Time off			
Evening	English Look through unit 1 notes	Maths Simulate		History Make flash cards on unit 2			
		French Vocab revision.					

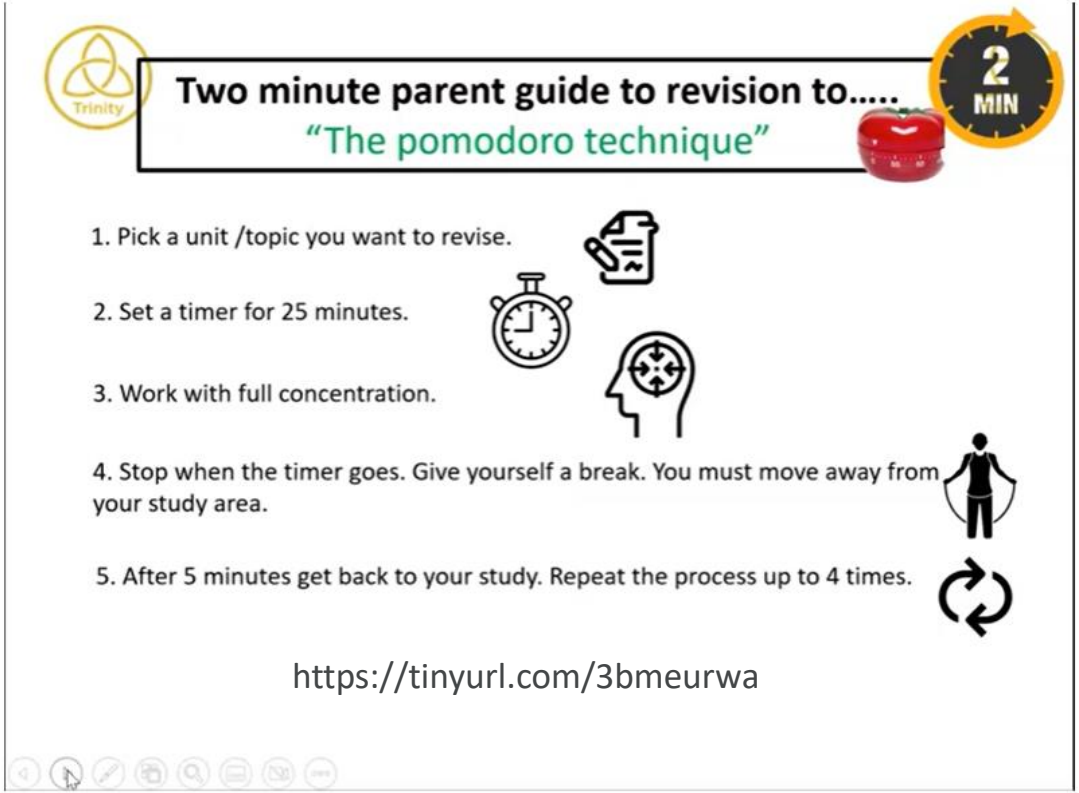
Helping Mum make

YouTube example

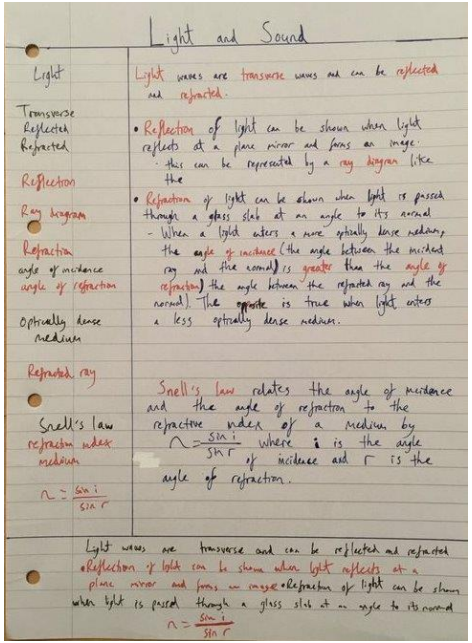


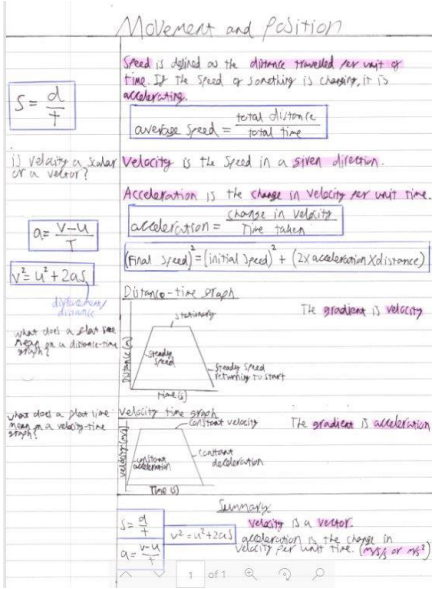
Adapt- app. Know your exam boards!

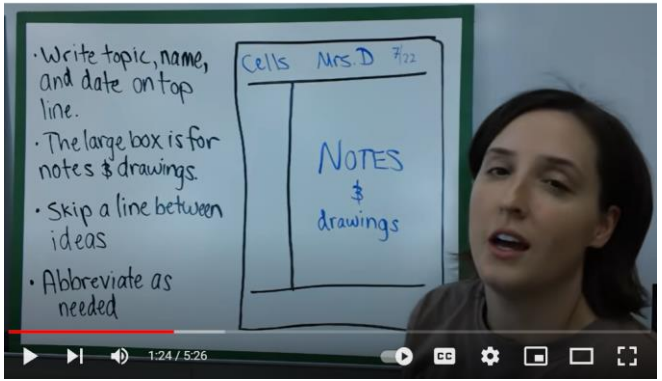
Time Management.



- Active Engagement: Encourage your child to actively engage with the material by summarising, teaching others, or participating in discussions. These activities strengthen memory retrieval pathways and reinforce learning.- One example is to create Cornell Notes







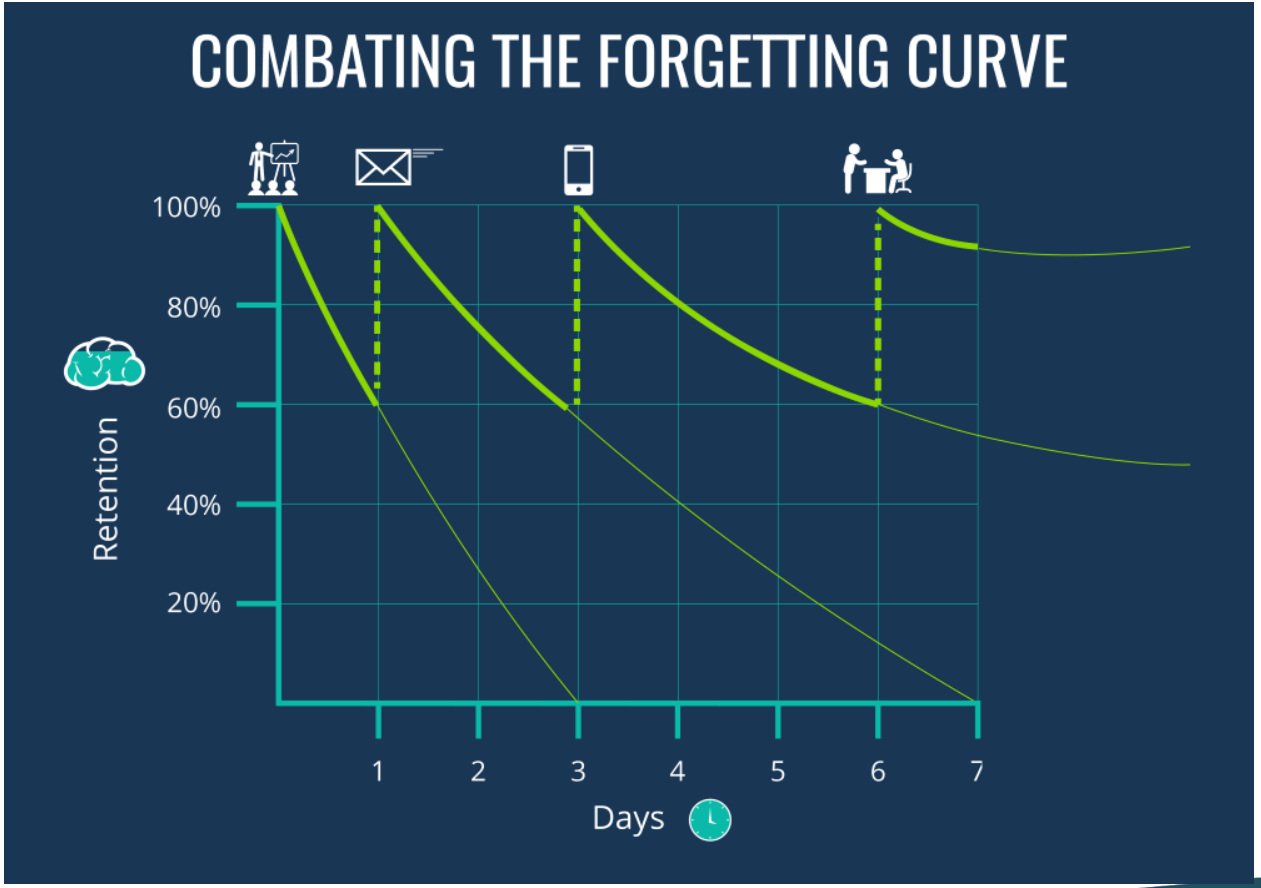
https://tinyurl.com/2f3sbyy2

The power of retrieval practice

WHAT IS RETRIEVAL PRACTICE?

Retrieval Practice, sometimes referred to as 'The Testing Effect' is any activity that forces you to generate an answer to a question. It can take many forms, be it past papers, quizzes, multiple choice tests or even something as simple as a revision partner asking you a question. It has consistently been proven to help students improve retention and recall (and subsequently exam performance).

When pupils are doing retrieval practice it must be low stakes/ low threat.



Spaced Learning

Methods of retrieval practice.

1. Write multiple choice questions.

What year did Ebbinghaus write his theory of the "forgetting curve"?

a) 1985
b) 1881
c) 1885
d) 1901

Missing word technique.

The word "revise" means to ___look___ again.

Methods of retrieval practice.

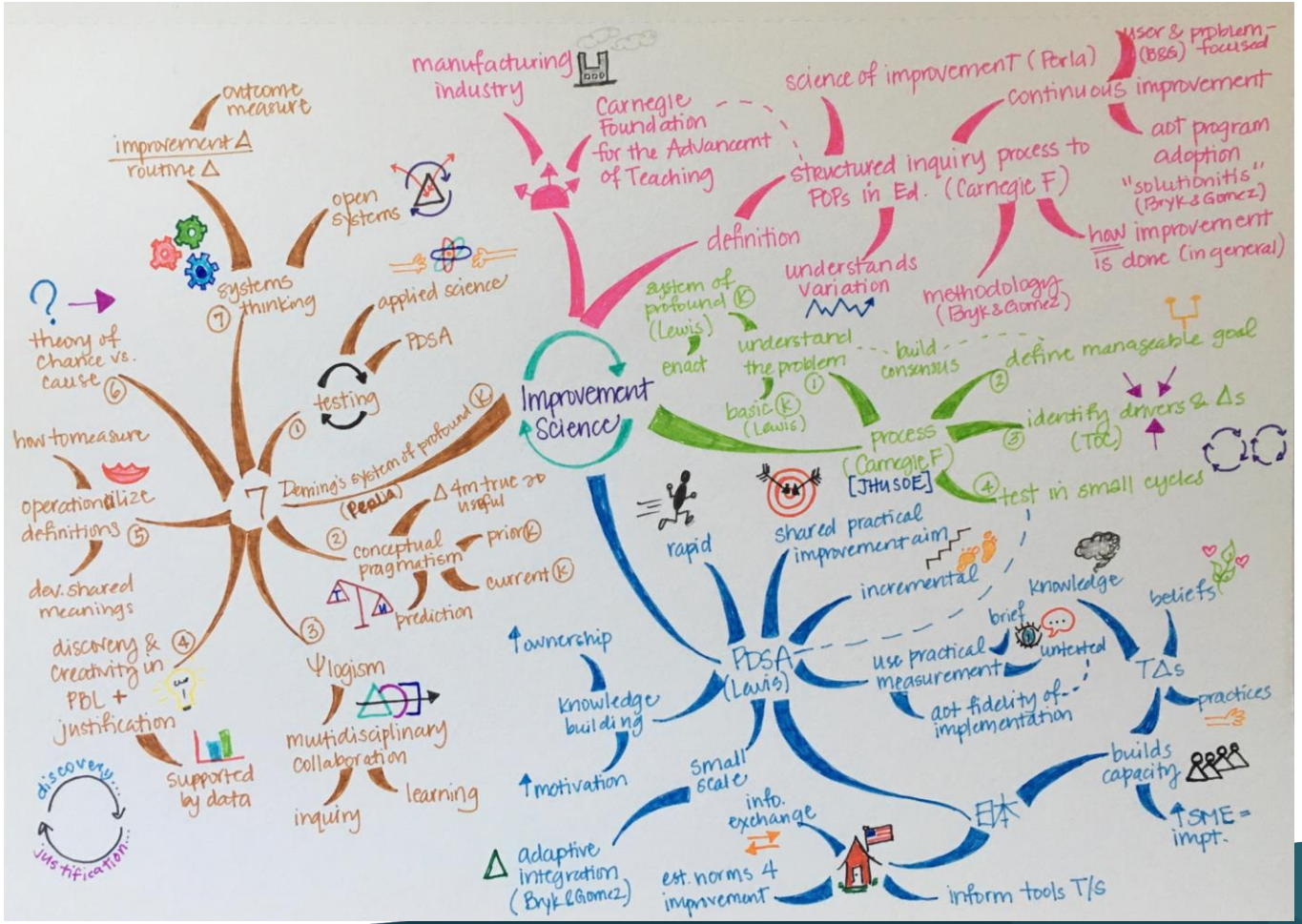
Simple question and answers.

1. What was Ebbinghaus' first name?

Answer:- Hermann

Spot the mistakes:- (there are at least two mistakes in the answer below)

According to the French psychologist ,Ebbinghaus, the majority of information is forgotten between days 3 and 4.

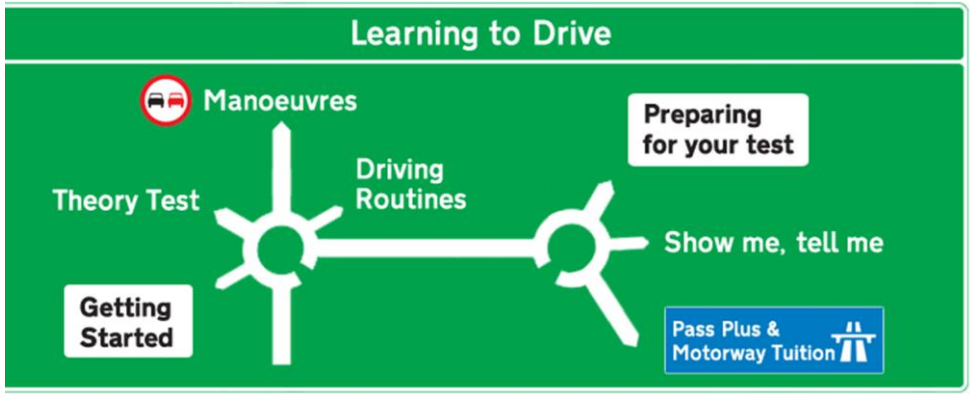


Simply :- write down everything you know!

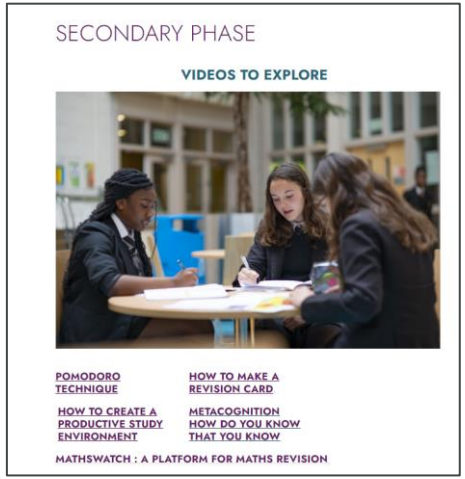
Notice the "dual coding".

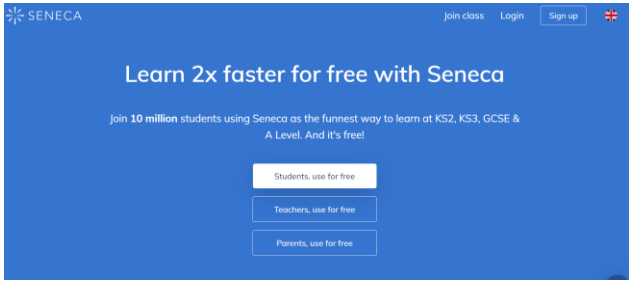
Check the work and write any forgotten information in greenpen.

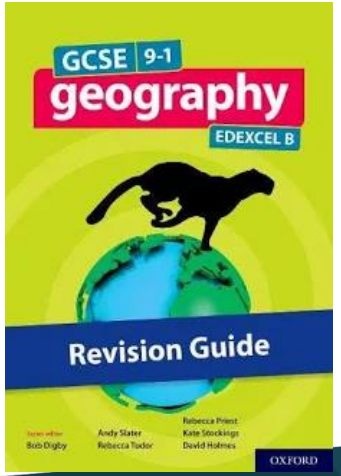
6 REASONS THE TESTING EFFECT IS IMPORTANT
The power of tests, quizzes and retrieval
by @inner_drive | www.innerdrive.co.uk
Improved memory, retention and recall
Makes you a more confident learner
Reduces exam nerves
Enhanced memory during stressful situations
Helps you identify what you do and don't know
More effective revision

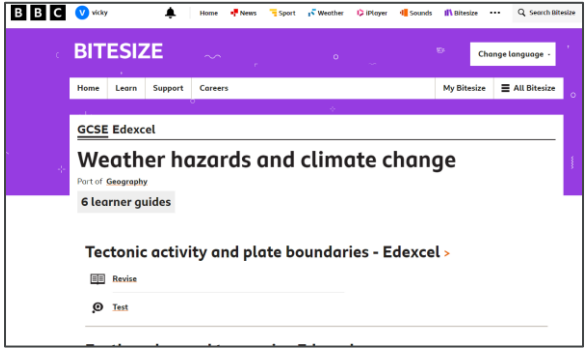

Learning to Drive
Manoeuvres
Preparing for your test
Driving Routines
Theory Test
Show me, tell me
Getting Started
Pass Plus & Motorway Tuition

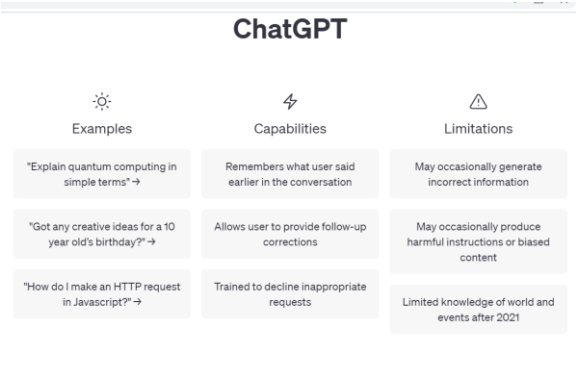
Useful resources











Maths

Head of Maths: Ms. Turkington
v.turkington@trinity.lewisham.sch.uk

Deputy Head of Maths: Mr Dare
r.dare@trinity.lewisham.sch.uk

Tier of entry

- GCSE Maths is assessed at Foundation Tier (grades 1-5) OR Higher Tier (grades 4-9). Pupils are examined in all aspects of maths including number, algebra, geometry and statistics, with a focus on problem solving.
- The final exam consists of the following papers:
- Paper 1: Non-Calculator
- Paper 2: Calculator
- Paper 3: Calculator
- All content could be assessed on any of the papers.

11G1 and 11G2 will sit the Higher tier

All other classes will sit the foundation tier.

Homework cycle

The most important thing you can do is monitor the completion of homework

- Daily tasks: Tasks are to be completed daily (Monday – Friday)
- Maths Edexcel past papers set are due in every two weeks

Daily tasks

FOCUS 6 TASK 1A

NAME .....

SKILLS CHECK

Work out $1\frac{2}{3} + 2\frac{1}{8}$	Solve $4x - 5 = 9 - 3x$	Work out $15 \div 0.03$	Increase £44 by 15%
A prize is divided in the ratio 5 : 3. if the difference between the shares is £42 what is the total prize?	Simplify $\sqrt{84}$	$f(x) = 2x^2 - x$ Find $f(3)$	Evaluate $9^{\frac{3}{2}}$

QUESTION 1	QUESTION 2	QUESTION 3
y is directly proportional to x. When $y = 54$ $x = 3$ Find the value of y when $x = 5$	A car is on sale at £11250. This is 10% reduction on the normal price. What was the price of the car before the reduction?	Simplify $\sqrt{12} \times \sqrt{21}$
QUESTION 4	**QUESTION 5**	**QUESTION 6**
Find the equation of the line passing through the points (1,5) and (3,9)	Calculate the size of angle x	Complete the table

Relative frequency of winning		0.36

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Daily tasks

- In year 11, after Christmas Daily tasks are linked to maths genie

Videos	Exam Questions	Exam Questions Booklet	Solutions
Recurring Decimals to Fractions	Exam Questions	Converting Recurring Decimals to Fractions	Solutions
Fractional and Negative Indices	Exam Questions	Fractional and Negative Indices	Solutions
The Product Rule for Counting	Exam Questions	The Product Rule for Counting	Solutions
Repeated Percentage Change	Exam Questions	Repeated Percentage Change	Solutions
Expanding Triple Brackets	Exam Questions	Expanding Triple Brackets	Solutions
Parallel and Perpendicular Lines	Exam Questions	Parallel and Perpendicular Lines	Solutions
Inequalities on Graphs		Inequalities on Graphs	Solutions
Similar Shapes (Area and Volume)	Exam Questions	Similar Shapes (Area and Volume)	Solutions
Enlarging with Negative Scale Factors		Enlarging with Negative Scale Factors	Solutions
Circle Theorems	Exam Questions	Circle Theorems	Solutions
Cumulative Frequency		Cumulative Frequency	Solutions

Mathspad

- Login: TURKINGTONValerie SURNAMEFirstname
- Password TUR17394 FIRST3LETTERS17394

Mathspad

Mrs Turkington	Averages	0%	q1 of 6

1 Drag the boxes to make a set of numbers that have:

A sum of 31
A range of 6
A mode of 6

0	5
1	6
2	7
3	8
4	9

[3]

Past papers and Mathswatch

Name: _____

GCSE Mathematics

Y10 & 11 Home Work Set 9

Paper 2H (Calculator)

Time: 1 hour 30 minutes

You should have: Ruler graduated in centimetres and millimetres, protractor, pair of compasses, pen, HB pencil, eraser, calculator.

Attempt ALL questions

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.*
- **Calculators may be used.**

Using mathswatch to help

11. Laura is raising money for charity.

MW
58, 59

She has a game with two sets of cards.

Set A	1	3	5	6	7
Set B	2	4	8	9	

80 students are each going to play Laura's game once.

Each student takes at random one card from each set of cards.
They add the two numbers to get a total score.

Each student pays 70p to play the game.
Laura pays £3 to any student getting a total score of 9.

Show that Laura can expect to make a profit of £20.
You must show all your working.

Mathswatch videos

Clip 58 Listing Outcomes

One Minute Maths | Interactive Questions | Worksheet

Clip 58

LISTING OUTCOMES

Find a Clip

Qualification	GCSE
Tier	Foundation
Grade	All
Topic	All
Search	58

Choose Clip (2)

Clip	Title
58	Listing Outcomes
158	The Difference of Two Squares

Clip 58 Listing Outcomes - Question 1

Return to Videos

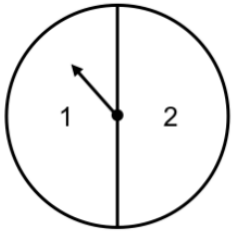
Standard Questions « 1 2 3 4 5 »

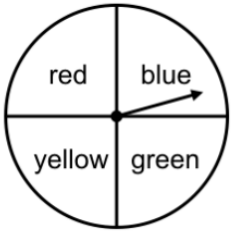
Harder Questions « 1 2 3 4 5 6 »

Question Progress

88%

Submit Answer





The two arrows are spun.
One possible outcome is **1** and **blue**.
Write down **all** the possible outcomes
Write your answers like this: (1, B)
You must write all of your answers on one line.

What else can your child do?

Mathswatch

Videos

Ebooks: Foundation The Foundation Worksheets eBook (mathswatch.co.uk)

Higher The Higher Worksheets eBook (mathswatch.co.uk)

6 week schedules: Foundation and Higher in your pack

Maths genie

Videos and topic based practice questions

Maths Genie • Learn GCSE Maths for Free

Revision guides:

Revision guides and workbooks on parent pay

Flash cards also available to purchase on Parent pay

Corbett maths

Videos, Worksheets and exam questions

Videos and Worksheets – Corbettmaths

5 a day: 5-a-day GCSE 9-1 – Corbettmaths

Practice papers and modelled solutions

GCSE Practice Papers – Corbettmaths

On Maths

Topic buster: onmaths | Mock Exams

Practice papers: onmaths | Mock Exams

Demon topics: onmaths | Mock Exams

Minimocks : onmaths | Mock Exams

Science

Head of Science: Meera Robbins
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Deputy Head of Science: Siobhann Williams
s.williams@trinity.lewisham.sch.uk

AQA Specification

www.aqa.org.uk

***Separate Sciences*:**

Biology (8461); Chemistry (8462); Physics (8463)

***Combined Science*:**

Trilogy (8464)

Triple Award vs Double Award

- Triple Award Science-sometimes called “Separate Sciences”. When students study this they will end up with **three** GCSEs. Triple students cover more content in the same timeframe
- Double Award Science- aka “Combined Science” or Trilogy. Students still study the three sciences but end up with **two** GCSEs. It covers 2/3 of the Triple Science course.

Make sure you understand the practical skills

- No coursework in Science
- AQA tests practical work within the exams, by testing methods and techniques used
- Review data from experiments and be able to draw conclusions
- Questions on Science practical will account for 15% of the total marks in the final exam
- Students are given a practical workbook at Trinity

Foundation vs Higher tier

- Foundation tier is designed for students who are aiming for grades 1-5.

- Higher tier is designed for students aiming for grades 4-9.

- Science teachers will help students find the right tier for them. Once the choice is made, they must sit all six papers in the same tier.

Focus on Maths skills

- Questions relating to Maths skills in Science accounts for 20% of the marks
- Maths skills needed:
- Decimal places and significant figures
- Algebra- be able to change the subject of an equation
- Describing, explaining and comparing graphs
- Identifying correct units

Useful Websites for Science

- aqa.org.uk
- www.bbc.co.uk/schools/gcsebitesize/
- www.learnthings.co.uk
- www.s-cool.co.uk
- www.creative-chemistry.org.uk
- www.revisiontime.com
- senecalearning.com
- physicsandmathstutor.com
- my-GCSEscience.com
- savemyexams.co.uk

Science Exam dates 2023

- Biology (Paper 1) 16th May
- Biology (Paper 2) 9th June

- Chemistry (Paper 1) 22nd May
- Chemistry (Paper 2) 13th June

- Physics (Paper 1) 25th June
- Physics (Paper 2) 16th June

Key Topics and Content

- Familarise yourself with the syllabus and exam specification provided by AQA
- Identify the key topics and content areas for each subject
- Make sure you're aware of any practical skills required

Seek Help and Clarification

- Don’t hesitate to ask for help if you are struggling with a particular topic
- Form a study group with peers
- Use additional resources, such as textbooks, online tutorials or educational websites to reinforce your understanding

Effective revision strategies

- Start revision early to allow time to review all topics
- Break down revision into manageable chunks and create a revision timetable
- Use revision techniques such as flashcards, mindmaps, make summary notes
- Practice past papers and the mark schemes to understand the exam format and improve time management

Self-Care and Well-Being

- Remember to take care of yourself physically and mentally
- Get enough rest, eat well and exercise regularly
- Take breaks during study sessions to avoid burnout
- Get support from friends, family or school counsellors if you're feeling overwhelmed

Science

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