

# **How Can Families Help?**

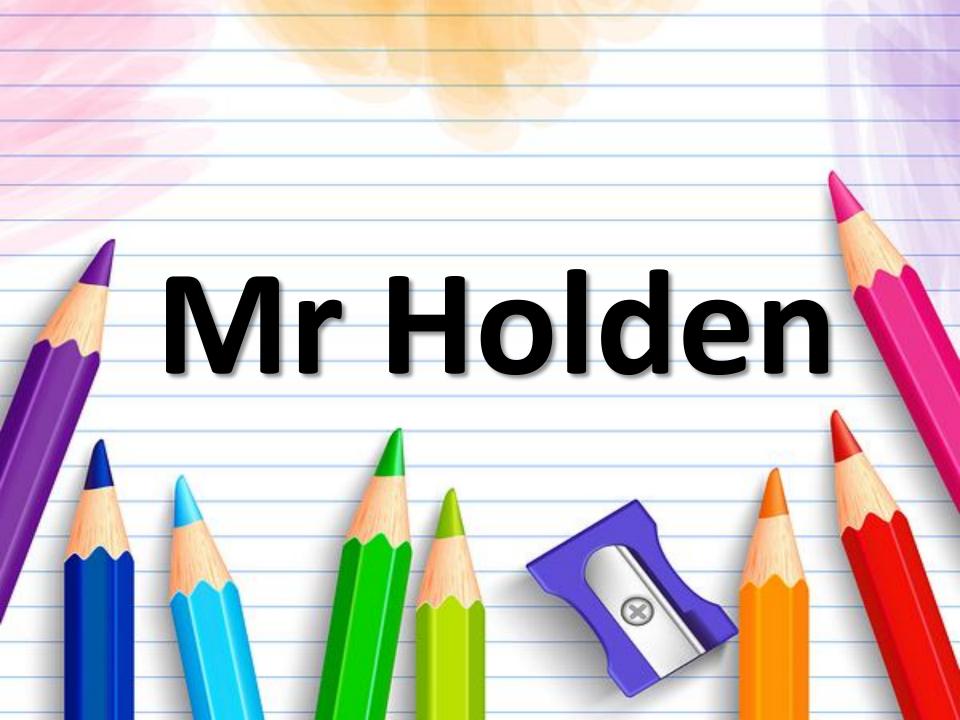
### Ensure excellent attendance

Attendance Yr 11 2023 -24	Pupils	Average Progress Grade (9 subjects)
97.1 – 100%	102	+0.84
95.1 – 97%	41	+0.44
90.1 – 95%	38	-0.28
80.1 – 90%	31	-0.4
50.1 – 80%	7	-1.6
0 – 50%	4	-3.4

# **How Can Families Help?**

- Ensure excellent attendance
- Monitor home learning/revision
- Engage with revision
- Monitor behaviour / Reward points

Keep in touch! If there's a problem or a concern, let us know.



### **Assessment and Monitoring**

October Year 11 Monitoring + Progress

November 10<sup>th</sup> – 21st Mocks Fortnight

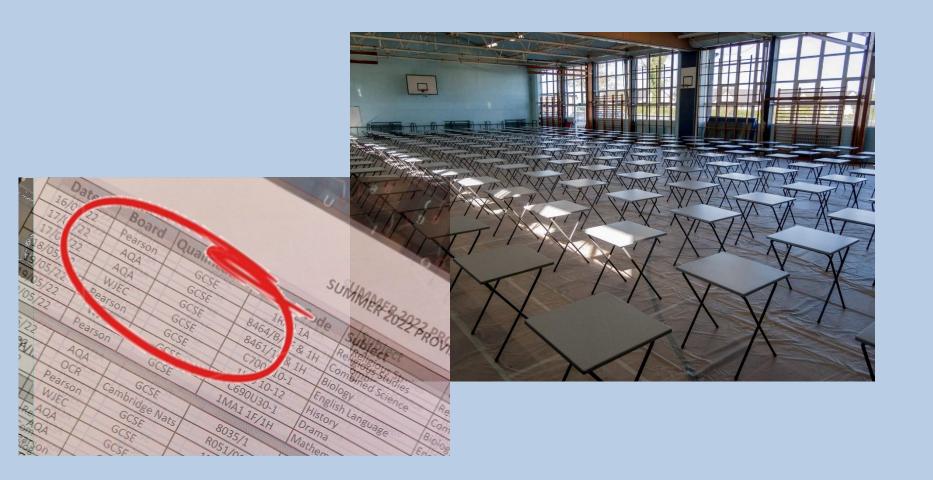
Dec 19<sup>th</sup> Mock Results Day

January 22<sup>nd</sup> Progress Evening

Year 11 Report March

# May + June 2026

8<sup>th</sup> May – June 16<sup>th</sup> (Contingency Day June 24th)



### Subject Title Sport Studies Contemporary issues in Sport:Written Paper

Exam Date Exam Board Qualification

OCR

WJEC

OCR

Pearson

AQA

CAM NATS

GCSE

**CAM NATS** 

**GCSE** 

**GCSE** 

08/05/2026

11/05/2026

12/05/2026

12/05/2026

12/05/2026

11/06/2026

11/06/2026

12/06/2026

12/06/2026

15/06/2026

15/06/2026

16/06/2026

24/06/2026

OCR

WJEC

AQA

AQA

AQA

AQA

AQA

CAM NATS

GCSE

GCSE

GCSE

GCSE

GCSE

GCSE

R047/01

C560UA0-1

8464/C/2F/2H

8462/2F/2H

8464/P/2F/2H

8463/2F/2H

Food Preparation and Nutrition

Combined Science: Trilogy

Combined Science: Trilogy

Chemistry

Physics

8692/WF/WH | Spanish (new)

**Exam Code** 

R184/01

C720U10-1

R038/01

1RA0 1A

**English Literature** 

8464/B/1F/1H Combined Science: Trilogy

Engineering Design

Religious Studies A

**FINAL SUMMER 2026 TIMETABLE** 

English Literature Component 1 (Edugas)

Paper 1: Catholic Christianity

Engineering Programmable System Principles of electronic and programmable systems: Written Pa

Chemistry Paper 2 (both tiers)

Physics Paper 2 (both tiers)

**CONTINGENCY DAY** 

Food Preparation and Nutrition Component 1 (Written) (Eduga

Combined Science: Trilogy - Chemistry Paper 2 (both tiers)

Combined Science: Trilogy - Physics Paper 2 (both tiers)

Spanish Paper 4 - Writing (new) - both tiers

Principles of engineering design:Written Paper

Combined Science: Trilogy - Biology Paper 1 (both tiers)

**Exam Time Exam Duration** 

AM

AM

AM

AM

PM

PM

PM

AM

AM

AM

AM

AM

1h 15m

1h 45m

1h 15m

1h 45m

1h 15m

1h 45m

1h 15m

1h 15m

2h 00m

1h 15m

1h 45m

1h 15m

12,00,2020		0 00 =	0.0.75/2.72	commence concurrent into 87	202124 20.21.22287 2.21.287201. 4.21.27		211 20111
12/05/2026	AQA	GCSE	8461/1F/1H	Biology	Biology Paper 1 (both tiers)	PM	1h 45m
13/05/2026	AQA	GCSE	8035/1	Geography	Geography Paper 1	AM	1h 30m
13/05/2026	Pearson	GCSE	1CP2 01	Computer Science	Paper 1: Principles of Computer Science	PM	1h 30m
14/05/2026	Pearson	GCSE	1MA1 1F/1H	Mathematics	Paper 1 (Non-Calculator) - both tiers	AM	1h 30m
15/05/2026	Pearson	GCSE	1HI0 10	History	Paper 1: Crime & Punishment	AM	1h 20m
18/05/2026	AQA	GCSE	8464/C/1F/1H	Combined Science: Trilogy	Combined Science: Trilogy - Chemistry Paper 1 (both tiers)	AM	1h 15m
18/05/2026	AQA	GCSE	8462/1F/1H	Chemistry	Chemistry Paper 1 (both tiers)	AM	1h 45m
19/05/2026	WJEC	GCSE	C720U20-1	English Literature	English Literature Component 2 (Eduqas)	AM	2h 30m
19/05/2026	Pearson	GCSE	1CP2 02	Computer Science	Paper 2: Application of Computational Thinking (Onscreen)	PM	2h 00m
20/05/2026	AQA	GCSE	8652/LF/LH	French (new)	French Paper 1 - Listening (new) - both tiers	AM	35m
20/05/2026	AQA	GCSE	8652/RF/RH	French (new)	French Paper 3 - Reading (new) - both tiers	AM	45m
20/05/2026	Pearson	GCSE	1RA0 2F	Religious Studies A	Paper 2: Judaism	PM	0h 50m
21/05/2026	WJEC	GCSE	C700U10-1	English Language	English Language Component 1 (Eduqas)	AM	1h 45m
22/05/2026	Pearson	GCSE	1PE0 01	Physical Education	Component 1: Fitness and Body Systems	AM	1h 30m
				HALF TERM			
01/06/2026	Pearson	GCSE	1PE0 02	Physical Education	Component 2: Health and Performance	AM	1h 15m
01/06/2026	Pearson	GCSE	1RA0 3A	Religious Studies A	Paper 3: Philosophy and Ethics	PM	0h 50m
02/06/2026	AQA	GCSE	8464/P/1F/1H	Combined Science: Trilogy	Combined Science: Trilogy - Physics Paper 1 (both tiers)	AM	1h 15m
02/06/2026	AQA	GCSE	8463/1F/1H	Physics	Physics Paper 1 (both tiers)	AM	1h 45m
03/06/2026	Pearson	GCSE	1MA1 2F/2H	Mathematics	Paper 2 (Calculator) - both tiers	AM	1h 30m
03/06/2026	AQA	GCSE	8035/2	Geography	Geography Paper 2	PM	1h 30m
03/06/2026	OCR	CAM NATS	R032/01	Health and Social Care	Principles of care in health & social care settings:Written Pap	PM	1h 15m
04/06/2026	Pearson	GCSE	1HI0 2N	History	Paper 2: Superpower Relations / Anglo-Saxon & Norman	AM	1h 50m
04/06/2026	AQA	GCSE	8652/WF/WH	French (new)	French Paper 4 - Writing (new) - both tiers	PM	1h
05/06/2026	WJEC	GCSE	C700U20-1	English Language	English Language Component 2 (Eduqas)	AM	2h 00m
05/06/2026	WJEC	GCSE		Music	Music Component 3 (Eduqas)	PM	1h 15m approx.
08/06/2026	AQA	GCSE		Combined Science: Trilogy	Combined Science: Trilogy - Biology Paper 2 (both tiers)	AM	1h 15m
08/06/2026	AQA	GCSE	8461/2F/2H	Biology	Biology Paper 2 (both tiers)	AM	1h 45m
08/06/2026	OCR	CAM NATS	R093/01	Creative iMedia	Creative iMedia in the media industry:Written Paper	PM	1h 30m
09/06/2026	AQA	GCSE	8692/LF/LH	Spanish (new)	Spanish Paper 1 - Listening (new) - both tiers	AM	35m
09/06/2026	AQA	GCSE	8692/RF/RH	Spanish (new)	Spanish Paper 3 - Reading (new) - both tiers	AM	45m
09/06/2026	Pearson	GCSE	1HI0 31	History	Paper 3: Weimar & Nazi Germany	PM	1h 30m
10/06/2026	Pearson	GCSE	1MA1 3F/3H	Mathematics	Paper 3 (Calculator) - both tiers	AM	1h 30m
10/06/2026	AQA	GCSE	8552/W	Design and Technology	Design & Technology	PM	2h
11/06/2026	AQA	GCSE	8035/3	Geography	Geography Paper 3	AM	1h 30m

### **Exams 2026**

Contingency Plan B – Mocks

Maths x3 English x 4 Science x 6 RE x 3

- + Option 1
- + Option 2
- + Option 3
- + Practical Assessments



# **School Support**



Study Club - Every lunchtime

Revision classes Lunch and After School

Advertised throughout the year

### Year 11 Revision Sessions – February 2025

#### After School (Most sessions will run from 3.15 - 4.15pm)

Mon	Tue	Wed	Thur	Fri
Geography Rm22 Mr Lord + Rm23 Mrs Clarke Science Combined Spanish Foundation Rm12 Mrs Janigova Food & Nutrition Mr Sayle – FD 2 Maths M8	RE Rm 37	English Mrs Mooney or Miss Pentony Science Seperates Design Technology Tech 1 Maths M6 - Mrs Bury	English Mrs Clements Computer Sci + Imedia Mr Burton and Mr McManus Spanish Higher - Mrs Swindells Rm15 Design Technology Tech 1 Engineering Systems Coursework Tech 2 Food & Nutrition Mr Sayle - FD 2 Maths M2 - Mrs Hodgeon	Spanish Friday Drop In - 15:30 Rm 15 Miss <u>Swindells</u>

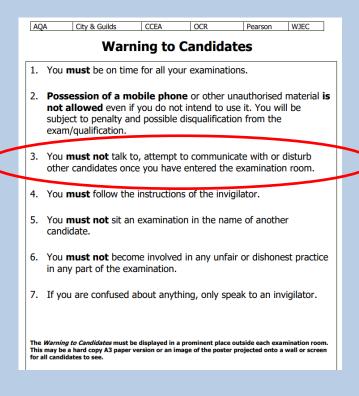
### Lunch Time Sessions (Please see staff for timings)

Mon	Tue	Wed	Thur	Fri
History Mr Watson Rm33 Engineering Systems Coursework Tech 2 Design Technology Tech 1 Food & Nutrition Mr Sayle – FD 2 Health & Social Care Miss Sharp & Mrs Lambert F1 Maths M5 / M7 / M8	English Language Drop-in session Mrs Mooney History Mrs Lowe Rm31 Maths M5 / M7	English Literature Drop-In session - Mrs Mooney History Miss Porter Room 32 French Listening 12:40 - Room 14 – CFL Engineering Systems Coursework Tech 2 Maths M5 / M7	English Language Support Mrs Curl and Mrs Clapp Computer Sci + Imedia Mr Burton and Mr McManus History Mrs Lowe Rm31 Design Technology Tech 1 Food & Nutrition Mr Sayle - FD 2 Maths M2 / M5 / M6 / M7	History Mr Watson Rm33 Spanish Listening Blitz Friday 13:00 Mrs Swindells Rm15 PE GCSE PE PE1 Maths M2 / M5 / M7

### Mocks sat using the same regulations as summer examinations.

#### Website Information:

- Guidance for students, parents and carers.
  - -Rules and regulations
- Written examinations
- On screen examinations
- NEA / Coursework







HOME + PUPILS + EXAMINATIONS

### **Examinations**

- · Exams Guidance Booklet
- IFC-Coursework\_Assessments\_2022
- IFC-NE\_Assessments\_2022
- IFC-On-Screen\_Examinations\_2022
- IFC-Written\_Examinations\_2022

In This Section

Careers

Charities

Examinations

Options

Y6 Transition

# Year 10 Welcome Back Reminder

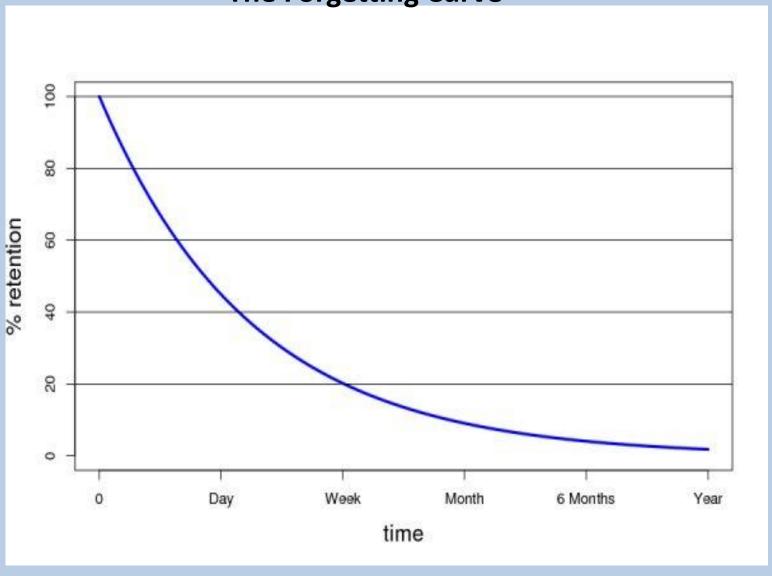
### **Common Concerns**

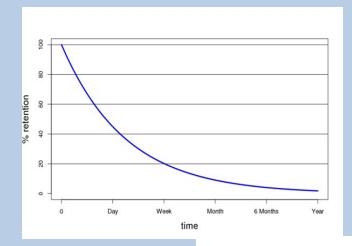
- There is too much to learn
- I don't know what to revise
- I don't know how to revise
- I don't know where to start
- I don't have enough time
- My notes are too messy/disorganised
- I don't know how to memorise things
- I feel too anxious about exams.

### **Reducing Concerns**

- I know when/where to start
- I have enough time
- I know what to revise
- I know techniques to help me to remember more things
- My notes are organised
- There is a lot to learn
- I feel less anxious about exams

**The Forgetting Curve** 





### Typical Forgetting Curve for Newly Learned Information



### **Effective Revision Sessions**

- Focussed time with no distractions
- Appropriate resources Teams / Sharepoint
- Regular short breaks (10min)
- Mix subjects and topics within longer sessions interleaving
- Follow the plan / tick off work done.
- Build in rewards and other activities.
- Eat appropriately and stay hydrated.
- Avoid background music and ensure phone is in another room / switched off.

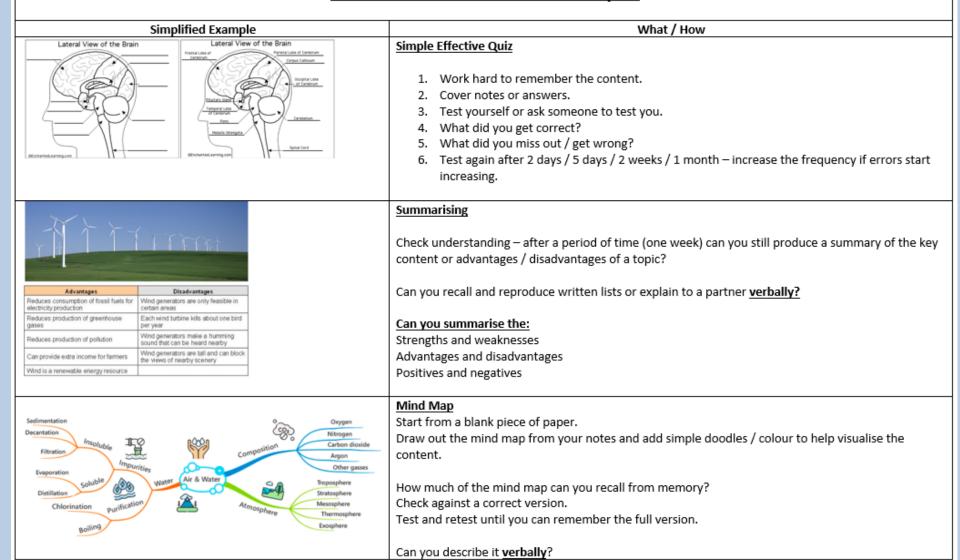
DAY	4pm	5pm	6pm	7pm	8pm	Эрт	10pm
MON							
TUE							
WED							
THUE							
FRI							

	Morning	Morning	Afternoon	Afternoon	Afternoon	Evening	Evening
SAT							
SUN							

# What the research says . . . .

Technique	Description
Practice testing	Self-testing or taking practice tests
Distributed practice	Using a schedule of practice over a period of time
Elaborative interrogation	Coming up with an explanation to explain why a fact is true
Self –explanation	Explain how new information relates Explaining steps in problem solving
Interleaved practice	Schedule that mixed different kinds of problems in a single study session
Summarisation	Writing summaries of to-be learned materials
Highlighting/underlining	Marking important information
Keyword Mnemonic	Using key words and images to associate verbal materials
Imagery for text	Forming mental images of text while reading or listening
Rereading	Rereading test material

#### **Retrieval Practice Revision Techniques**



# Focus on three techniques that help retain and recall content

- Brain Dump
- Tell the Story Elaboration
- Flash Cards

### All can be used independently



### Or with friend or family member



# Retrieval – Brian Dump (Replicates the pressure of the timed exam)

**Set a Time Limit** 

Write or say everything that you can remember about a topic / question Check accuracy and completion

- Working hard to recall learnt information under pressure
- Struggle to remember everything possible
- The act of remembering strengthens neural pathways in the brain
- What content was missed?
- 2. What detail was incorrect?
- 3. Add this detail to your original answer to help focus on the areas where memory and recall are weakest.

Ask a partner to mark your answer against a correct version

Mind Map

School book / materials

Text book

**Revision Guide** 

water transport of hair, sylem and philom suit prespanient to homeof hore. Ances and Suppor Dunci the plant Her Enters the piont from the soil, through the root now cells, by compass LUCHER COTTOLIETS INTRODUCES. water and minerals are transported up the sylem vessels, from the more to stems. knowers, most of the water will emporate and diffuse out of the submata 15 of water from the Iday's is called transpiration. I to oknow water up the sylem vessels from the mosts. e many factors may can affect the rate of transpiration: time in temperature will increase time more, as more energy is transferred to time work? c flow will increase the rate, as it will blow away water vapour allowing more ignitionally will increase the rate, as it will cause alconata to open. in numidity will decrease the rate as the air contains more water uppair, whaten executed for outseen is lower tion of guardians rake up water and bence .

time of guest alls relic up water and work in a resident for photographen broats results under less.

Ither, guest alls have up water and band. This courses the stomato, to apen, anythesis are free to move in onci out of the stomata, along with water.

along water makes the stomata change shape and close. This stops the water through truspication.

an firm a cut shoot can be estimated by measuring the rate at which the.

along water makes the stomated by measuring the rate at which the course of the picate.

the for this function.

Pathogens and Decree

Pathogens are microorganisms that course infernas communicable observes.

Pathogens may infect promiss or animals.

They can be spread by:

- direct contact

- where or our

- vectors

- simple hupgine

- disonaping vectors

- isolation

VIVA Pathogens.
VIVS reproduct rapidity in body cells, causing damage to the cells.

MEASIES:

Symptoms are fever and a sun rash - Spreach by Sheezes or Caughs. - Gan be Rahal but Vaccinaded as Mittle webs.

-Spread by sexual contact or exchange of body fluids.
- fluille illness.

- attacks body's immune cells.

- Taking antiviral drugs can delay this happening

Late stage HIU, or 1910s. 13 when the books immune system is damaged and cannot front off other infections or cencers.

Viruses can also eause plant observes, for example tobacco mosauc observe

Antibiotics

Antibonics are medicines that will be before inside the booky but not viruses.

Doctors will presence artain antibiones for certain auseases

The use of antibiotics has greatly reduced clearing from infections

However, bacterial Strains resistant to antibiotics are increasing

MKSA is a strain of bacteria that is resistant to antibiotics.

to reclude the rate at which resistant strains of bacterial alevelop:

doctors should not prexcibe antibiotics:

Ouniess they are really needed

O for non serious infections

o for viral infections.

- Portrents must complete their course of contibionics so that all locidera, is falled ancimone survive to form resistant strains.

- the agricultural use of antibiotics should be restricted

Practical

Dinoculate a pern cush with a culture of bacteria.

Oscal small alocs of filter paper in different antibiotics.

3) using forceps, place the authornes disc on the surface of the again.

Discubate the sealed clish upside dawn at 75°C for several cleys.

hazard - cour town to follow aseptics techniques

Variables - independent - type of antibiotic

dependent - Over around each dise. Control - Concentration of antibiotic.

Royal of Cabanisation	change NEG LIC City	Mumbai dia
Global pattern of urban chan	issues divide challering	Urban growth has created challenges
Total Rate of urbanisation (%) 9foodfo	Hest coast India Boarder Arabian Sea.	Managing urban growth-slums, squatter settlements
LICHO Ropted - Jobs Sindustrials	the Regionally 70% Au Logio	Providing clean water, sanitation
NEE 70 Slowing Slowing	track by boats) - trace with upon	Providing access to services- informally (provide incore anext)
-most already of attest -work remotly	output industrial	reducing erime 10 cauality - promps and
HIC 90% Low - People have pasor transport	Bollywood HQ= Dispeu	and whemployment 3 people become victim of online 120,000 work informally \$100 a 120,000 work informally \$100 a Month.
Factors affecting rate of change	Urban growth has created opportunities.	Managing environmental waist dumped (b, n men x) Month issues-waste
Migration From -x health care -x schools -Medianisation of Farmin	Access to services-health	disposal, air and water pollution, traffic congestion + Cars + Population - Cars
o losal terop pailure		An example of how urban planning is improving the quality of life for the urban poor.
equatry).  Pull (Toward att)  -Access health (are/schools.  -Jobs (secondary)	Access to services- education Required (1990) 6-14 Head School of the	Stommen dollars  Adenorish Stums - replace with reportupoish stums - replace with reportupoish
Family already Here.  Natural DR (Death Rate) lower than	Access to resources-water supply  Better then rural areas.	45.000 hones demolioned
ROPUTOUS increase BR (Birth rate).  Age of Migrant 18-30 +  NI	Access to resources-energy Illegally tapped into (pharavi).	conections, urban greening,
Megacity 10 million 4	ECONOMIC: how urban industrial areas can be a stimulus for economic development	+ air qua.  14 Storey apportments cosumos  the new
	Port 70% of all Maritime trade Manusching = quick losy to trade. = 30 bs = Disposable	Got Communities appart Force people to live
	none = Spent locally (muttiply	(I)

### <u>Tell the Story - Elaboration - Verbal / Written</u>

### The Story of Saint Augustine

- Augustine was sent to England from Rome
- 1. Saint Augustine
- 2. Pope Gregory
- 3. Rome
- 4. England
- 5. Christianity
- 6. King of England
- 7. Christmas Day (10,000)

Saint Augustine from St Andrew's monastery in Rome

Pope Gregory was in a market in Rome observed young child slaves from England (Angels)

- (Blond hair) - evangalisation - share Christian beliefs

Travelled from Rome across Europe with 40 other monks

Was scared of England and returned to Rome but gained courage and returned

England – Landed on the Isle of Thanet

Was welcomed by King Ethelred (Catholic wife)

Bartised the king and on Christmas Day 10,000 Anglo-Saxons

Established a school in Canterbury

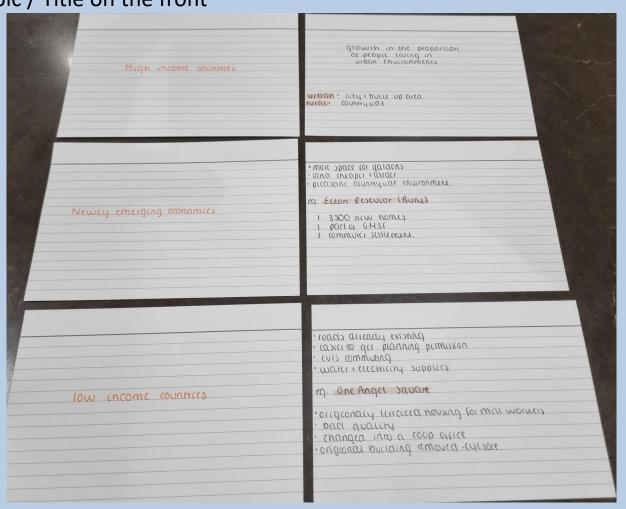
Died May 26/28 in 605 or 609

- Saint Augustine, Prior of St Andrew's monastery in Rome
- Pope Gregory I in a market in Rome observed young child slaves from England (Angels) – (Blond hair) – Wanted to evangelize –share Christian beliefs
- Travelled from Rome across Europe with 40 other monks in CE 596
- Was scared of England and returned to Rome but gained courage and returned
- England Landed on the Isle of Thanet in CE 597
- Was welcomed by the Pagan King Ethelbert (Catholic wife Bertha)
- Received protection from the King and slowly converted Pagan rituals into Christian festivals
- Baptised the king and following this 10,000 Anglo Saxons on Christmas Day.
- Agustine wrote to Pope Gregory about the successes he was achieving and received gifts / books from Rome
- Established a school in Canterbury Christ Church
- Became Bishop of the English
- He was unable to unify the British Churches / North Wales (Celtic)
- Died May 26th (England and Wales) /28 in CE 605
- Was made a Saint

Augustine was sent to England from Rome

### **Flash Cards**

- Succinct / Focussed
- Key Information
- Neat
- Accurate
- Topic / Title on the front



### **Self Test**

Look at title / Cover / Write key content / Check answer / Correct errors or gaps

### <u>Leitner System – Cards in piles</u>

Stack 1 – Confident – Test every two weeks

Stack 2 – Some small gaps / errors – Test more regularly and move to pile 1 when confident

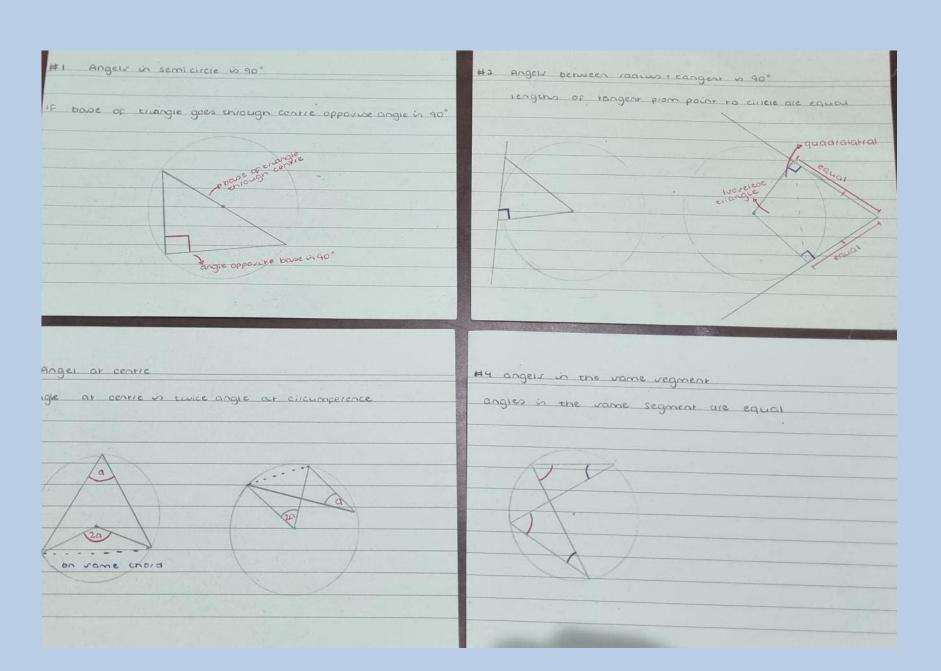
Stack 3 – Significant struggle to recall accurately – Test often and move to pile 2 when confident

### **Partner**

Partner 1 gives the title / Partner 2 describe the content / Partner 1 provide corrections or gaps

### **Partner**

Partner 1 listens to the information and uses details on the card to question or prompt for elaboration and clarification



### Mr Birling ACT ONE

- "I am healing Gerald like one of the
- "Its a pity sir George and Lady Croft can't be with us"
- "Just the kind of son in law raiways wanted" deg at Eric
- compense,
- "lower costs and higher prices"

### Mr Bicling ACT THRE

- " I've got to cover this upas soon as i
- 'angrity' 'your houble is you've been sportt'
- 'You hyst Erical young fool'
- 'LOUM inspector-ia give thousands-yes,
- (cangrity to Enc) Your the one a blame for this)

### Inspector ACT TWO

- it his not pack soouttswall want to do
- two weeks ago!
- "this girl was going to have a child"
- , I um looked are barence meth non broke,

### Inspector ACT THREE

- primery how myen inclove, icobous, british
- This girl willed newelf-and died a horrible acath. But each of you helped to will her.
- annual,

  annual,

  annual,

  annual,

  annual,

  annual,

  annual,

  annual,

  annual,
- 'and now she'll make you pay heavier

o reasure 10 cm of cold water using measuring cylindar & pour into black painted test tube. Drepeat for white painted test tube I one wrapped in aluminium foil

Oplace bulb 5-10 cm away from test tube Rowitch on Take temp of water trecord & then start stopwatch. 5 Aprel 5 mins take temp of water again e record 6 Repeat every 2 mins up to 10 mins

Clas tets

current flows

Hydrogen - Lit sprint mores squeary pop in the Carbon Dioxide Bubble CO2 through Limewater goes colouriess to cloudy

Oxygen - glowing sprint religious is 02 chlorine - Blue litmus paper is bleached (goes white) Water - Blue colbair chioride paper goes pink Alkenes - Bromine water goes orange to coloudess

OALI waves have a: - Frequency number of waves passing a point per record (Hertz Hz) - amplitude Maximum particle moved by particle from rest position (netres 11) - Wavelength 1 distance from one peak to the next ineties in Period T time taxen for one complete orcivation (seconds s) amplitude indicates amount of energy wave is carrying oprequency and wavelength are inversely proportional eg f frequecy = + wavelength, 2 x frequecy = wavelenath owave speed = velocity

oformed when wire is cooped into a cylinatical call exhapting wire into volcasid increases through of magnetic petra creating strong uniform petra inside votencia o increase fella attength more & to createnelectromagnet, add antenem e rollenoid incremen magnetic pello strength as: -concentrares a langer pecie of wire into a maller area -looped whape means magnetic feild lines around wire are in vame allection e Magnetic pelia around volenoid have simalar shape to that around bor magnet e North Pole of volencia can be pound with right hand grip.

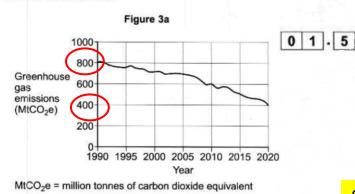
- hold velesoid is right hard with singer following direction

thumb will point to North pole of sciencia

# Exam Technique Examples

Geography

Study Figure 3a and Figure 3b, graphs showing greenhouse gas emissions in the UK between 1990 and 2020.



Using Figure 3a, describe changes in the UK's greenhouse gas emissions between 1990 and 2020.

ASTHE YEUR MOULE ON DOWN Greenhouse gos empriones decrease because of the USE

Simple answer describing the overall trend, attaining 1 mark. This is a describe question, however pupil explains in the second reasoning.

Total 1 marks

Exam Tip

Be careful when reading the question. Focus on the command word – here it is **describe**.

Explore and <u>use</u> the figure to support your work.

0 1 . 5 Using Figure 3a, describe changes in the UK's greenhouse gas emissions between 1990 and 2020.

[2 marks]

Since 1990, a greenhouse gas emissions have decreased in 1990 the emissions were pround 800HtCose where in 2020 they were half at 400 MtCose

Detailed answer describing the overall trend, attaining 1 mark. Pupil gains a second mark by qualifying the statement by quoting dates/ figures/ data, attaining 1 mark. Total 2 marks

### Exam Tip

Avoid simple statements. Use a chain of reasoning to show your understanding.
Some examples of clever connectives are below (also identified in the example).

"Which means that"
"Furthermore"
"Which leads to"
"Consequently"
"As a result"

0 2 . 9

Use Figure 10 to suggest how economic development affects peoples' quality of life.

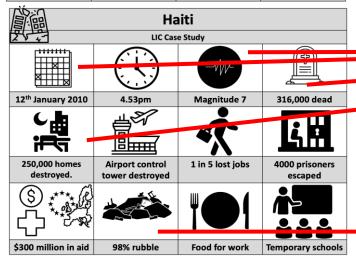
[3 marks]

positive affect on people's quality of life.

This is due to the improved sanitation mentioned in Figure 10 which would reduce the risk of disease spread, improving life quality in terms of illness. Furthermore Clean water would improve hygeine and reduce the risk of water-bourne diseases e-g. coleran.

### Exam Tip

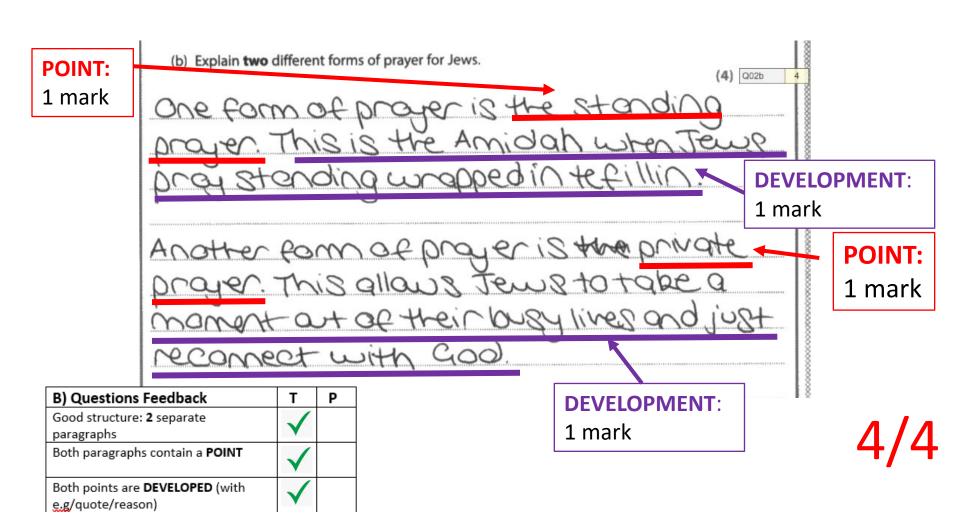
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	Sendai – Japan					
200	HIC Cas	e Study				
-	(i)		<u>Q</u>			
		W				
11 <sup>th</sup> March 2011	2.46pm	Magnitude 9	15,853 dead			
			Q.			
38m high tsunami	332,400 homeless	1 minute warning	Army dug mass graves			
Fukushima Daiichi	Power blackouts	Toyota moved away permanently	Cost \$300 million			

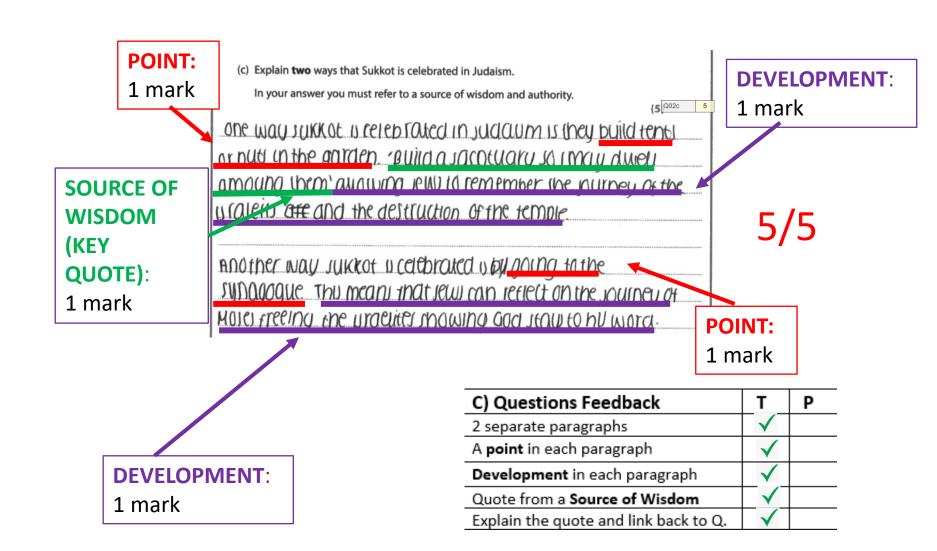


0 1 . 1 2 Suggest how the effects of, and the responses to, a tectonic hazard vary between areas of contrasting wealth. Use one or more named examples in your answer. [9 marks] [+ 3 SPaG marks] andai Japan, a 9.0 earthquake 2011. This resulted deaths with 6053 Whish the death toll is large, due to sendai high-technology and preparation, the impact significantly reduced. However, Haili Since Haiti does not how 250,000 funding olan continguals, the a significantly smaller earthquebe response, ashing immediatechelo

benefited

## RE Model Answers





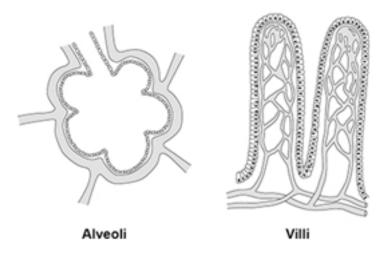
one his	ocical vision is when Angel Gabriel	(3) Quia
appearec	to Mary	-
A secon	a biblical vision is the transfigu	uation.
of Jesu		-
Athiro	biblical vision is when God	

A) Questions Feedback	Т	Р
OUTLINE = 3 separate	1	
sentences	•	

## Science Model Answers

(e)	Organism D and organism E both have alveoli in the lungs and villi in the small
	intestine.

The figure below shows some alveoli and some villi.

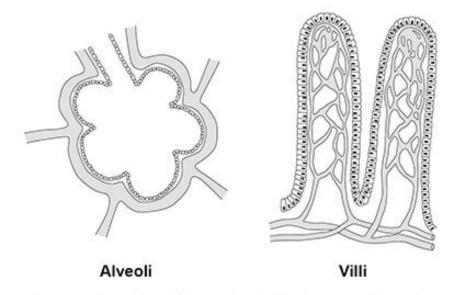


- Describe how the alveoli and the villi are adapted to increase absorption.

- Don't get put off when you're given more lines for an answer.
- You do not need to fill all of the lines.
- This question was worth 4 marks

Organism D and organism E both have alveoli in the lungs and villi in the small intestine.

The figure below shows some alveoli and some villi.



Describe how the alveoli and the villi are adapted to increase absorption.

- Instead think of this being a 2 mark question and use just a few lines.
- Describe how the alveoli is adapted (2 marks)
- Describe how the villi is adapted (2 marks)

)	Describe the chemical tests that could be used to show the presence of the two types of carbohydrate in cake.
	Include a risk assessment in your answer.
,	- 100INE SOLUTION TESTS FOR STARCH
-	IT IS YELLOW ORANGE IBROWN
	IT TURNS BLUE BLACK
-	
7.10	
-	
-	
-	
-	
_	
_	

- If you make a mistake and cross it out, it will be ignored if you give another answer.
- Bullet points can be used on extended response questions
- Even a few sentences can gain marks. This scored 2/6

In this question they have broken the question down into 2 paragraphs and used a conclusion. Statins and stents are two treatments used to reduce the risk of someone having a heart attack.

0 5 4

Evaluate the use of statins compared with the use of a stent to reduce the risk of a heart attack.

[6 marks]

Statins lower cholesterol in the blood which reduces the build-up of fatty deposits in arteries, lowering the long-term risk of heart attacks. They are effective for many people and are a preventative treatment. However, they need to be taken for life, may take time to work, and can have side effects such as liver damage or muscle pain.

Stents are used to physically widen blocked arteries, improving blood flow immediately. This can quickly reduce the risk of a heart attack, especially for someone already at high risk or after a heart attack. However, stent surgery carries risks such as infection, blood clots, and complications. It is also more expensive and invasive than taking statins.

Overall. statins are better for long-term prevention across the whole body, while stents are more suitable for immediate treatment of severely blocked arteries.

**Statins** 

**Stents** 

	right atrium → right pulmonary artery	ventricle →				
	right atrium → right v pulmonary vein	ventricle →	(1)			
Eve	ry year thousands of pe	eople in the UK have heart attacks.				
he o	cells to die.	nen the heart muscle cells do <b>not</b> ge				
d)	heart attack.	two treatments used to reduce the				
	Evaluate the use of st	tatins compared with the use of a st	ent to reduce the risk of a			
	heart attack.	Advantage	Disadvartage			
		- lawer blood	- Must be taken			
	Status	chalostes	for life			
	9100000	- leduce build up	- Side effects			
		of fatty deposits	-Might forget			
		- Immediate effect	-Infection risk			
	sterb	- Reduce risk of	- Cost is higher			
		hear attack	- Risk of blood do			
	Condusion-	Sleet works b	etter for innediate			
		toleament				
-						
	any people who survently.	ive a heart attack get out of breat	th easily when they exercise			
E	Explain why heart attack survivors get out of breath easily.					
-						

 Tables can still be created and used on extended response questions

right athum → right ventrole → pulmonary artery	
right atrium → right ventricle → pulmonary vein	
	(1)
ery year thousands of people in the UK have heart attacks.	
neart attack is caused when the heart muscle cells do <b>not</b> get enough oxygen, causing cells to die.	
Statins and stents are two treatments used to reduce the risk of someone having a heart attack.	
Evaluate the use of statins compared with the use of a stent to reduce the risk of a heart attack.	
Both reduce the risk of a hear with a	C
that muscle cells do not get enough oxyger in a heart attack.	
oxyge in a heart attack.	
	-
	-
	-
Many people who survive a heart attack get out of breath easily when they exercise gently.	
Explain why heart attack survivors get out of breath easily.	

Repeating the information given in the question will often not gain you any marks.

This would be 0/6

# Programming Systems of Control

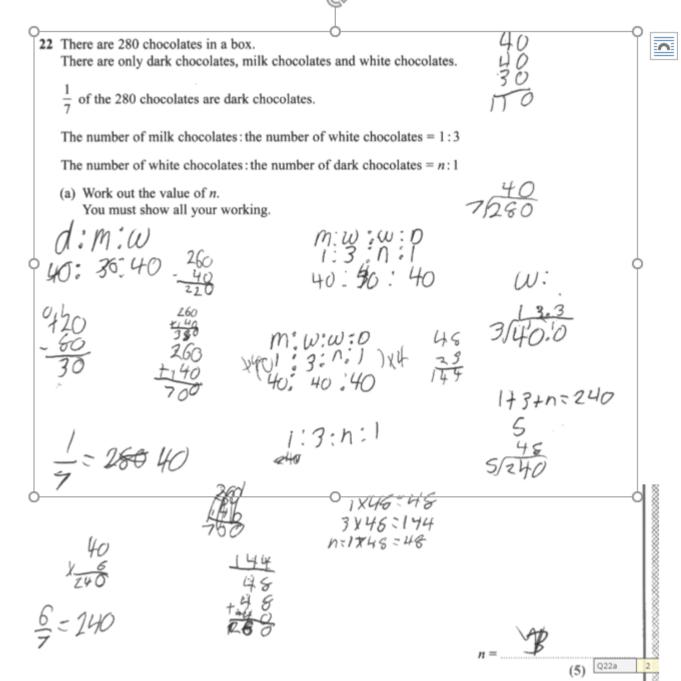
#### Section B

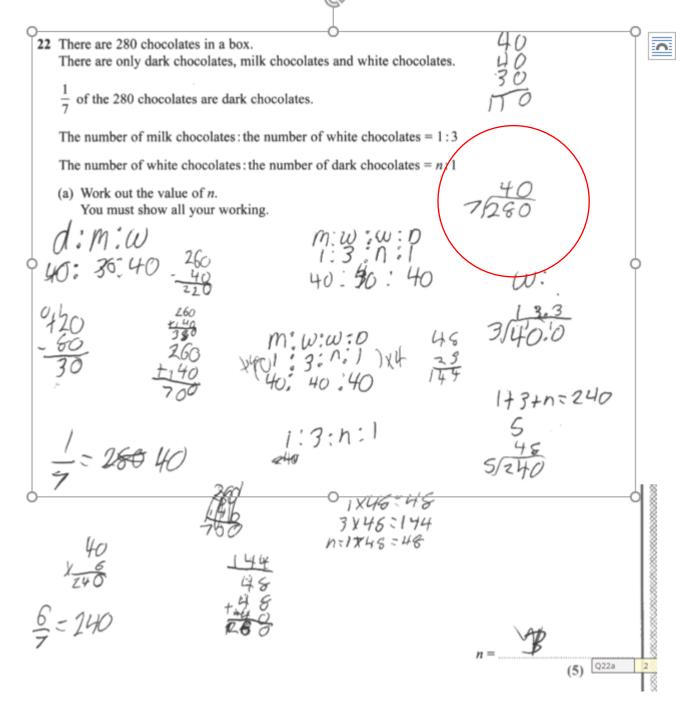
11	You are developing a safety light system to make people more visible when walking at night.
	The system must produce a flashing light when manually turned 'on' by the user.
(a) (i)	Identify <b>two input</b> devices that could be used to manually turn the flashing light on.
	State how each input device would function to achieve this outcome.
	Input device 1 lith defendent Fist resister SEEN
	How it functions when little is low, carred will
	le high, which turns on the 11th [2]
	Input device 2 February Februar Tilt Switch
	How it functions the were Manual Three
	on the light will have poner. SEEN
Anot	her pupil gains full marks for the response with switches.
11	You are developing a safety light system to make people more visible when walking at night.
	The system must produce a flashing light when manually turned 'on' by the user.
(a) (i)	Identify two input devices that could be used to manually turn the flashing light on.
	State how each input device would function to achieve this outcome.
	Input device 1 SPST SW LtCh
	Howit functions When the Switch y moved (t
	alley Cullent to Ston throught the circuit
	Input device 2 PTM Switch
	How it functions when pressed a Short Flow of Current
	that Va Carait
	Start the Circuit BOD

[2]

(b)	Describe <b>five</b> steps that should be followed when using a signal generator to test a circuit.
	Step 1 CORRECT to losic Probes to
	a multimeter
	Step 2 Plate Set Set Judtineter to
	he Dight Setting SEEN
	Step 3 flace logic Probes on a
	Components leg (the moral bit) SEEN
	Step 4 CLOCK how much, correct
	Pages or voltage SEEN
	Step 5 the Chanze how much current
	gols into it.
	[5]

## Maths – Same Pupil





6 Samina works in a shop that sells pens.

The table shows the number of blue pens and the number of red pens Samina sold in each of three months.

Month	Blue pens	Red pens
April	33	20
May	40	14
June	27	15

Samina says,

"In these three months, in total, I sold more than twice as many blue pens as red pens."

(b) Is Samina correct?

You must show how you get your answer.

33. 20 40 13 19

yesshe is corred.

Only 1 mark awarded out of 3

**EVEN THOUGH UNDERSTANDING IS CLEAR** 

No reference to colour of pens.

Candidate did not show that 49 x 2 is less than 100 therefore

lost 2 marks

12 Here is part of a train timetable from Liverpool to Birmingham.

Liverpool	08 07	0847	09 07
Runcorn	0825	09 03	0926
Crewe	08 53	0922	0955
Stafford	0911	0951	1014
Wolverhampton	0930	-	1031
Birmingham	0950	1034	1050

(a) Which train should take the least time to go from Liverpool to Crewe?

You must show how you get your answer.

46 mins

Question appears to have been read incorrectly as 'How long does it take to go from Liverpool to Crewe?

Although the correct method was used only 1 train's time was calculated. Only 1 mark out of 3 is awarded.

We instruct pupils that for 3 marks there is usually at least 2 calculations to be made.

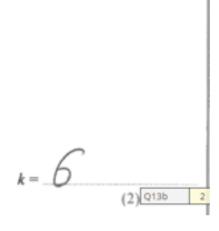
(b) Solve 
$$5k-4=26$$

$$5k-4=26$$

$$+4+4$$

$$5k=30$$

$$5 = 6$$



Excellent answer. Well presented.

Correct technique and working out shown in full.

2 out of 2 marks awarded.

There are

- 6 blue buttons
- 9 green buttons
- 5 red buttons.

Jai puts 12 more buttons in the box.

These buttons are either blue buttons or red buttons.

Jai is going to pick at random one button from the box.

The probability that this button will be blue is  $\frac{1}{4}$ 

How many more red buttons did Jai put in the box?

You must show all your working.

6.7,5

100/2Z

6472×16

7088

4812= 3blue

Q15 ¢

3 x12=9 rec

Looks like a lack of practice on a problem solving question.

0 marks awarded out of 4.

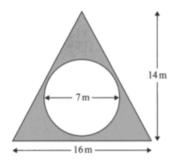
First mark was awarded for calculating total number of buttons but not attempted by candidate. 20 + 12 = 32 1 mark

Some of our students were 1 mark short of the next grade. Could this have been it?

FULL REVISION OF ALL TOPICS IS ESSENTIAL.

#### 22 Here is a plan of part of Macsen's garden.

There is a circle inside a triangle. The circle has a diameter of 7 m.



Macsen will cover the shaded area with gravel.

#### Gravel is sold in bags.

Each bag of gravel covers an area of 12.5 m<sup>2</sup>

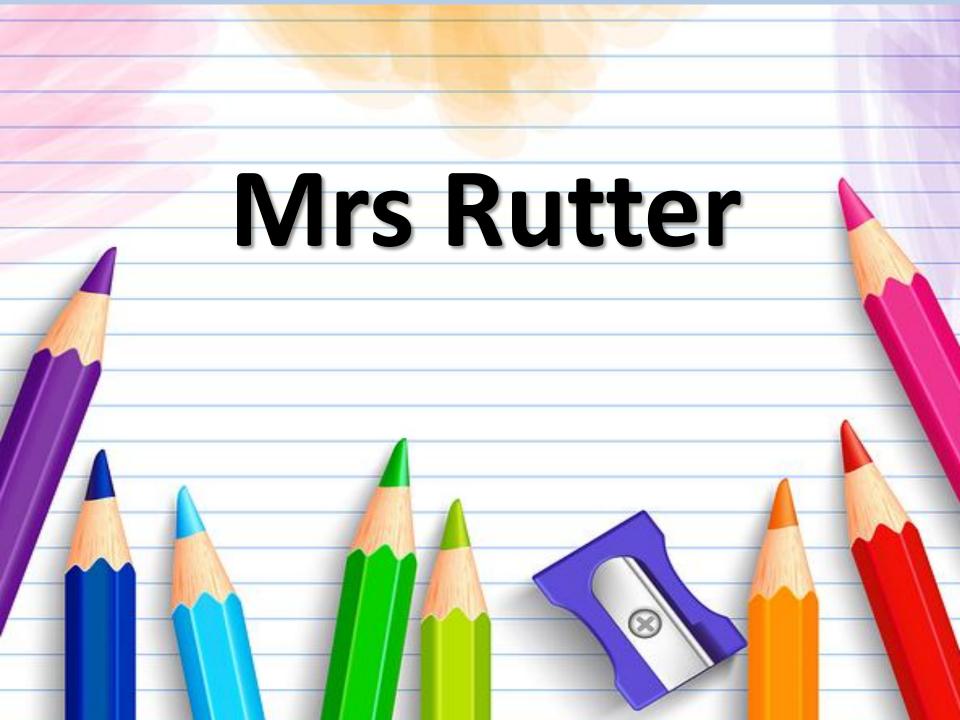
#### (a) Work out the number of bags of gravel Macsen will need.

Friends
$$A = \frac{b \times h}{2}$$

$$16 \times H = 112$$

6 bags (4) Q223 4

Put your phone away during revision.				
Start revision early enough to allow retesting.				
Have an organised revision planner to set out revision sessions and other activities.				
Revise in a quiet environment – <b>no</b> background music				
Sleep 8+ hours a night – with regular bedtimes!				
Exercise regularly / fresh air.				
Take regular breaks (5/10 min)				
Eat a sensible breakfast.				
Highlight command words on the question paper. Jot ideas and a plan on the paper before answering the questions.				
Focus on activities that force you to retrieve information and test yourself rather than simply rereading or highlighting notes.				



# Preparing for moving on

#### **2025 Leavers' Destinations**

Provider	Numbers
Burnley College	78
CRGS	26
Cardinal Newman College	21
Blackburn College	24
Nelson and Colne/ ACCROSS	14
Myerscough College	7
St.Christopher's Sixth Form	14

#### **Options Post 16**

- Full time education
- Apprenticeship
- Work or volunteer [at least 20 hours per week] whilst in part-time education or training – job and apprenticeship alerts via school email to all Yr11 pupils





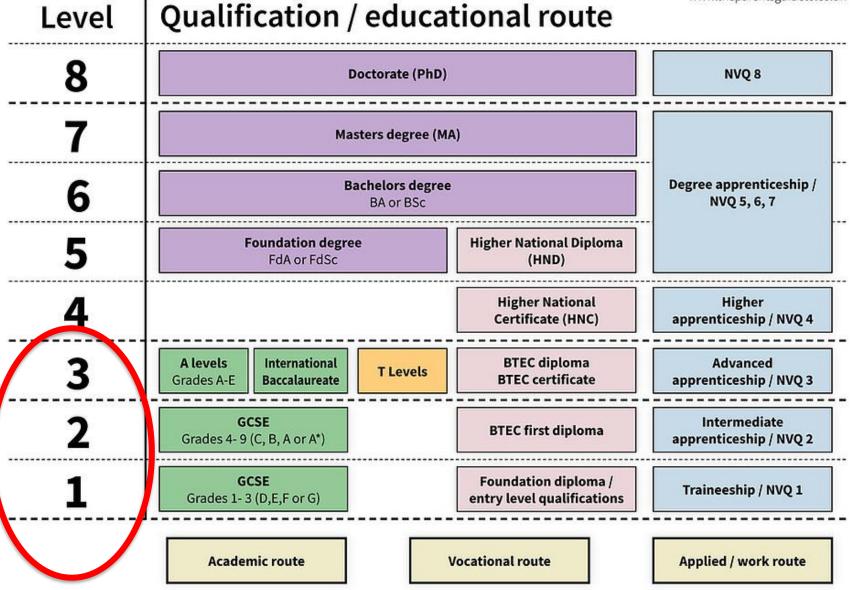


## **Options Post 16**

- A- Levels (Level 3)
- T- Levels (Level 3)
- Vocational (Level 1-3)
- Apprenticeship (Level 2-3)



The Parents' Guide to www.theparentsguideto.co.uk



## Qualifications opted for

Qualification type	Number
A Levels	76
Vocational	83
T Levels	7
Apprenticeship	30

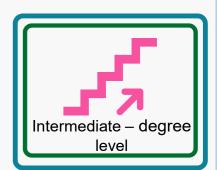


# What are apprenticeships?

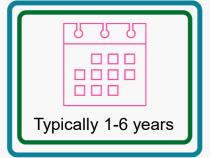






















# The levels of apprenticeships



Name	Level	Equivalent educational level
Intermediate	2	5 GCSE passes at grade A*-C or 4-9
Advanced	3	2 A Levels / Level 3 diploma / international Baccalaureate
Higher	4,5,6 & 7	Foundation degree and above
Degree	6 & 7	Bachelor's or master's degree

### A Levels (level 3)

- A Level courses last for two years and entry requirements are usually at least 5 GCSEs at Grade 5 or above in a good range of subjects, including English and Mathematics.
- In certain subjects you may be asked to show examples of your previous work.
- Opt for 3 or 4 subjects
- An excellent academic foundation to university/ further study

### **Vocational/ BTEC (level 1-3)**

- Vocational study offers more coursework-based learning, a range of hands-on activities and few exams.
- Minimum requirements maths and English GCSEs needed, courses lasting 1-2 years
- Advanced Vocational courses (level 3) are accepted by most Universities as an excellent route into degree-level study and employers across the country recognise the benefits of learning via a Vocational route.

### T Levels (level 3)

- T Levels are qualifications that combine academic excellence with significant workplace experience.
- T Level studies will ensure you have a thorough grounding in the core principles of your subject. Gaining professional skills and training with career-specific learning in your chosen specialism
- A placement in a relevant workplace for 315 hours, using skills and knowledge theory into practice.
- T Levels can open the door to university study; a Higher Level Apprenticeship or a successful career.
- T Levels take two years to complete and entry requirements are dependent upon your chosen subject area.

#### **Post-16 Support**

Mrs Gaskill: Independent Careers Advisor

Careers lunchtime bespoke support – application

support

Visiting College/ Post 16 provider information assemblies

Unifrog CV preparation

Mock Interviews [1st December 2025]

Careers Week [19th – 23rd January 2026]

Online Resources: Careers page on school website

#### **Open Events 2025/26**

- Strongly encourage attendance at:
- Open Evenings / Days
- Events Online and In Person
  - Training 2000: Spring term/ email alerts
  - BAE Systems Road Shows
  - North Lancs Training Group
  - National Apprenticeship Service
  - Bridging Short Course Taster Sessions/ programmes
- Ribble Valley Careers Fair 7<sup>th</sup> October Holmes Mill
- Multiple Applications

#### **Application advice**

- Visit as many post 16 providers as you can, ask questions/ get a feel for the setting
- Make choices for you!
- Apply this term
- Apply to more than 2 post 16 providers
- Access/ use support
- Check your emails
- Complete your CV
- Think about post 18/ higher education- what would you like to do?

## unifrog

## Introduction to Unifrog: Welcome Back Evening



#### What is Unifrog?

- Unifrog believe that destinations where students end up after school is extremely important. They partner with schools to support students to progress into the best opportunity for them.
- Unifrog do this by providing a one-stop-shop where students can explore their interests, then find and successfully apply for their best next-step after school.



#### **The Unifrog tools**

Access all tools on Unifrog to learn what options are available, access good quality information, and search for opportunities to support your child.

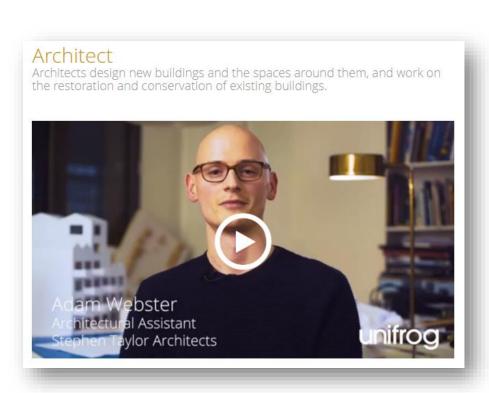
Quizze s	Exploring pathways	Recording what you've done	Searching for	Drafting application materials	Making applications
Interests profile	Careers library	Activities	UK universities	UK Personal Statement	Post 18 Intentions
Personality profile	Subjects library	Skills	US universities	Classes	Locker
Work environments	Know-how library	Interactions	European universities	Subject References	Applications list
profile	MOOC		Oxbridge	CV / Resumé	
Skills profile	Webinars	inars		Writing tool	
	Read, Watch, Listen		Asian universities	Common App Essay	
			Australasian universities	US recommenders	
			MidEast and Africa unis	Notes for Reference	
			Irish universities	writers	
			Special Opportunities		
			Events		



Drafting

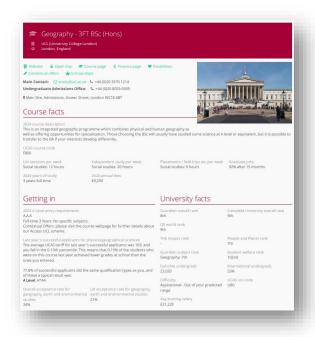
#### **Careers library**

- Over 1000 career profiles
- Presents information from a range of sources, including local and national LMI
- Includes qualifications and skills needed, interviews with industry professionals and labour market information
- Explores progression opportunities and what a working week really looks like





#### **UK Universities**



- Students can enter subject of interest and projected grades to see all relevant university courses available in the UK
- Rank and filter opportunities by factors like hours of lectures, price of accommodation and graduate job rates
- Get direct links to university information pages, with impartial information on courses and institutions
- Save unlimited shortlists to refer back to later



#### Parents & guardians, get signed up!





Scan this QR code or go to

www.unifrog.org/student and click 'Sign in for the first time'

You'll be asked for some details and a Sign up Code. This is what you need:

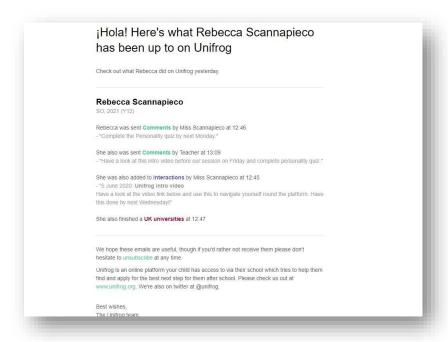
#### **AUGSparents**

After signing up, log into Unifrog using your email address and password via the student sign-in page!

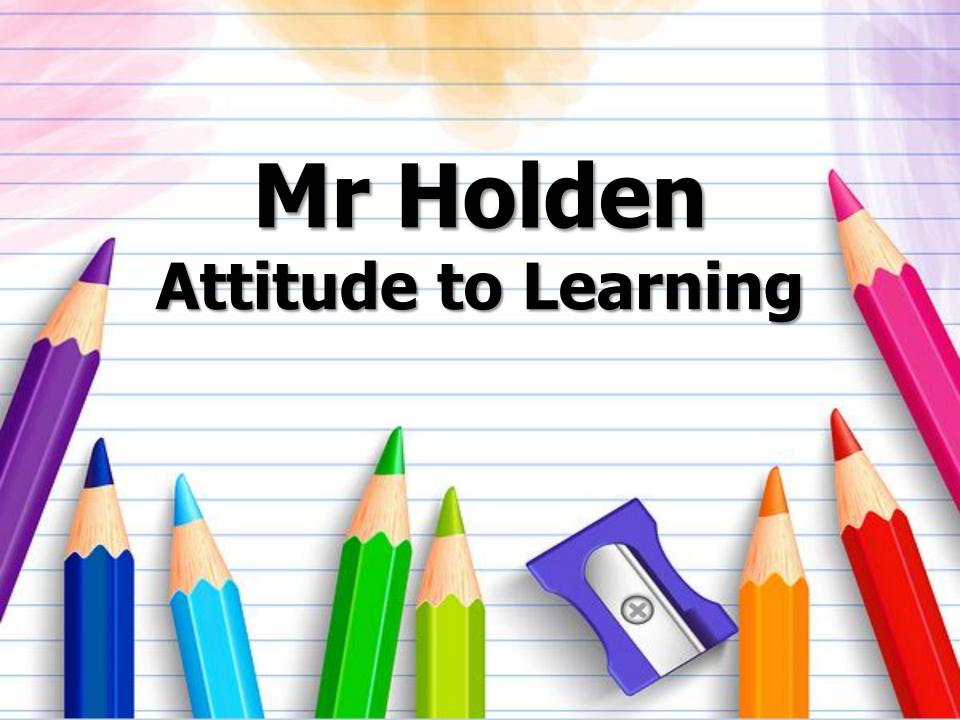


#### Weekly summary emails

- Parents can sign up to receive weekly summary emails
- This summary will show you any shortlists your child may have made on the Unifrog platform
- It will also detail any interactions logged against your child, such as Careers Fairs taking place or careers interviews coming up







## Leavers' Ball 24<sup>th</sup> June 2026

(Attendance and Behaviour)

GCSE Results 20<sup>th</sup> August 2026 Celebration Evening November 2026\*





### Do your best! Have no regrets.







# Thank you for Attending



Staff are now available if you have any questions.

Post 16 providers are in the canteen area