

Wednesday 22nd September 2021

GCSE INFORMATION EVENING



Prince Henry's Grammar School
COLLABORATIVE LEARNING TRUST



Welcome to our annual Year 10 GCSE Information Evening. Tonight's presentation will be uploaded to the Key Stage 4 section of the School website. It includes:

- An overview of the GCSEs
- Assessment and reporting guide
- Helpful tips for parents
- Subject specialist advice for:
 - Maths
 - English
 - Science
 - Modern Foreign Languages
- Useful websites



WELCOME



Wednesday 22nd September 2021

GCSE OVERVIEW



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New timetable

Start of 2 year courses.

More flexibility to study subjects interested in.

More time devoted to those subjects.

Likely to end with exams completed in summer of 2023.

Changes came in from 2016 (to content, to exams, to grades).





Grades awarded

What is a GCSE worth?

GCSEs can be full qualifications (one GCSE) or double qualifications (equal to two qualifications, for example Trilogy Science).

Grades and pass marks

Grades awarded for GCSEs range from 9 to 1, with the highest grade being 9.

In the past a 'C' grade was usually seen as the reference point for a 'pass' grade. Now the government looks at Grade 4 (pass) or Grade 5 (strong pass).

Grade 9 represents exceptional performance (roughly speaking top 2%)

New grading structure	Current grading structure
9	A*
8	
7	
6	B
5	
4	
3	C
2	
1	
U	U

GOOD PASS (DfE)
5 and above = top of C and above

AWARDING
4 and above = bottom of C and above



How is success likely to be measured in 2022?

All GCSEs will be certified using grades 9 to 1.

For schools:

- The percentage of students achieving a grade 9 - 5 in both English and Maths
- The percentage of students achieving a grade 9 – 4 in both English and Maths
- EBacc – The average grade students achieve across 5 core subjects (English, Maths, Science, MFL and a Humanity)
- Attainment 8 – The average grade students achieve across their best 8 subjects (including five EBacc ones)
- Progress 8 – The average progress students make between KS2 and KS4

For PHGS 2019

- 60%
- 83%
- 5.0
- 5.3
- +0.37*
(Above average)



Other points

- All subjects are now linear (meaning their exams take place at the end of year 11).
- Some subjects (BTECs) are awarded different grades (Distinction, Merit, Pass).
- Some subjects have an element of NEA – Non-Examined Assessment (similar to coursework BUT different due to restrictions on assistance allowed). Often completed in year 11 under exam conditions (details will follow later in KS4).
- Currently any student not achieving a **4 or above** in English and/ or Maths is required to attend lessons and re-sit these exams during post 16 study or apprenticeships.

ASSESSING AND REPORTING STUDENT PROGRESS



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	MEA	Progress 1		
		Predicted Grade	On Track	Attitude
English Language	6	6	0	1
English Literature	6	6	0	1
Mathematics	6	5	B	2
Business	6	6	0	3
Geography	6	6	0	2
Religious Studies	6	6	0	3
Biology	5	5	0	1
Chemistry	5	5	0	2
Physics	5	5	0	2
Spanish	6	6	0	2
Technology	7	7	0	1
Core P.E.			GP	

On Track indicates whether or not your son is on track to achieve their target by the end of Y11.

Attitude is a judgement about whether or not your child shows the right attitude to their learning in order to achieve their MEA (1-4 scale as in KS3).

Minimum Estimated Attainment: Represents the minimum level that we would expect your child to reach by the end of Year 11.

Predicted Grade is a prediction of the grade that he/ she is likely to achieve in June of year 11

OP,GP,XP,BP represent measures of progress in non-examined **Core PE and PREP lessons**: Outstanding Progress, Good Progress, Expected Progress, Below Expected Progress.

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PHGS Study Support



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Activate Windows
Go to Settings to activate Windows.



Please click on the attachments below for information regarding KS4 Study Support

Also, visit BBC Bitesize - Comprehensive listings of great revision resources for revising for your GCSEs.



Yr 11 Final two weeks Summer 2019.pdf	↓
Y11 Exams Timetable.pdf	↓
Exam Boards 2018-19.pdf	↓
Revision Sessions SUMMER 2019.pdf	↓
Year 10 GCSE Info evening.pdf	↓
Useful Study Websites for GCSE.pdf	↓
Revision Techniques.pdf	↓
Assertive Mentoring Guide.pdf	↓
Parent Revision Strategy Material.pdf	↓
Post 16 options - questions to ask.pdf	↓

Key Stage 4 Support

[Letters Home and Newsletter](#)

[News](#)

[Online Payments](#)

[Parents' Evening Appointment
Booking](#)

[Parent Consultation](#)

[Photo Galleries](#)

[Support for Parents and Carers](#)

[Term Dates and Timings](#)

[Travelling to School](#)

[Uniform](#)

WWW.PRINCEHENRYS.CO.UK

PARENT ZONE
KEY STAGE 4 STUDY SUPPORT

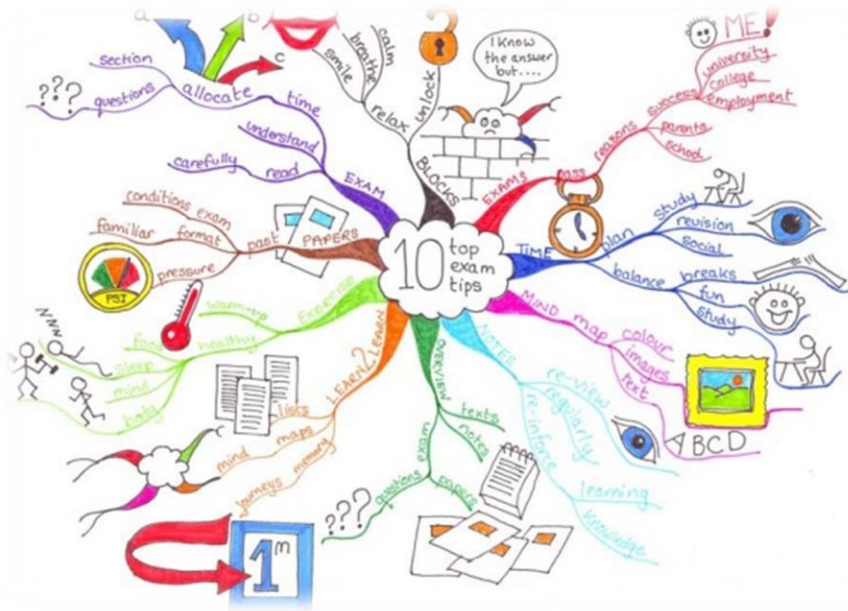


Subject name	GCSE Exam Board and Notes	
Art	AQA	Art, Craft and Design
Biology	AQA	
BTEC Art	EDEXCEL	
Business Studies	AQA	GCSE Business
Chemistry	AQA	
Design and Technology	AQA	
Drama	OCR	
English	AQA	
English Language	AQA	
English Literature	AQA	
Food Preparation and Nutrition	AQA	
French	AQA	
Geography	AQA	
German	AQA	
Health and Social Care	EDEXCEL	BTEC
History	EDEXCEL	
Hospitality and Catering	WJEC	
Computer Science	OCR	
iMedia Level 2	OCR	
Mathematics	AQA	
Media Studies	EDUQAS	
Music	AQA	
Physical Education	AQA	GCSE Physical Education
Physics	AQA	
EPR	EDEXCEL	Full Course B
Science	AQA	Science Trilogy
Spanish	AQA	

EXAM
BOARDS

Revision Techniques

MIND MAPPING...



To make mind maps more memorable:

- Use doodle, pictures and diagrams
- Use different colours
- Use different type fonts
- Use humour (cartoons), etc.
- Design your own (don't just copy other peoples)
- Condense

Parent's Revision Strategy Evening Year 11



Home

+ New Send to Page details Immersive Reader Analytics

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KS3 September 2021

KS4 September 2021

KS5 September 2021

Recycle bin

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HOMEPAGE

Maths

Useful website links:



ActiveLearn



Eedi



MyMaths - Bringing maths alive - Home



HegartyMaths

Maths Assessment Dates

GCSE Revision Evening PPT

Hegarty - General Information for parents

Hegarty - How do I get help videos for my child?

Student
Sharepoint

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TOP TIPS FOR PARENTS

SUPPORTING STUDENTS WITH EXAMS



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“Parental involvement is **EIGHT TIMES** more important in determining a child’s academic success than social class. It can be the difference between a Grade 9 and an ‘also ran’ at GCSE.”

(Campaign for Learning)

So what can parents/carers do?

- Attendance – Students with an attendance of 90-94% only have a 60% chance of five 9-5 grades compared to 75% of students with an attendance of 95%+.
- Providing a quiet place to study and the resources they require.
- ‘Study Buddy’ – Showing an interest in Home Learning, ‘testing’ them on revision etc.
- Project Manager – helping them devise a ‘realistic’ revision timetable and making sure they stick to it.
- Liaising with school when necessary.



Study Support

- Procrastination is often the biggest obstacle when it comes to study. As assessments approach getting your child organised and starting revision weeks in advance can make a big difference. Encourage your child to empty their bag and sort their work into folders each evening after school. There will be lots of important information and hand-outs which may get lost otherwise.
- Support your child in choosing one good revision aid e.g. book, website or app. There are lots of different ones out there and some suggestions listed at the end of this presentation.
- Help your child to plan their revision timetable and help them stick to the start and finish times they have listed. This will be absolutely crucial!

Revision Timetable



Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
07:00							
08:00							
09:00							
10:00							
11:00							
12:00							
13:00							
14:00							
15:00							
16:00							
17:00							
18:00							
19:00							
20:00							
21:00							
22:00							
23:00							

**Break revision down into small chunks.
30 minutes FOCUSED revision.
Build in some 'down time'.**





MyStudyLife



Exam Countdown



Quizlet



SENECA

Learn better, faster, free.

BBC
Bitesize



YouTube

GetRevising
learn together

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MANAGING EXAM STRESS



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Why is exam stress a problem?



Cognitive Symptoms

Memory problems
Poor Concentration
Poor Judgement
Negative thoughts
Anxiety
Worry
Nervousness



Emotional Symptoms

Moodiness
Irritable/Temper
Agitation
Feeling overwhelmed
Loneliness
Isolation
Unhappiness



Physical Symptoms

Muscle Tension
Aches
Stomach problems
Nausea
Dizziness
Chest pain
Racing heart
Colds and allergies



Behavioural Symptoms

Appetite changes
Sleep changes
Social withdrawal
Procrastination
Avoiding responsibility
Nervous habits



Suggestions for managing exam stress.



EXERCISE



The Mind Set



The Mind Set

The Mind Set - explainer video.

The Mind Set is the UK's first national peer-to-peer coaching network for GCSE and National students. It's a bold campaign that features 12 student coaches from a variety of academic and diverse backgrounds. They have all recently taken their exams and understand the pressures involved. In a series of short clips, they offer practical and well-being advice on how to get through the stressful exam period.

In these clips, the Mind Set team cover a range of practical advice from how to

Coping with Stress



How to reduce the stress

Studies show that exam stress can sometimes be the difference between grades, so this guide offers some useful tips and advice.



How to keep calm

A guide exploring the importance of staying calm during exam time with some handy tips.



How to stay motivated

Keeping students motivated during the exam period can be difficult, so here's some tried and trusted ideas to help.

Exam and Revision Advice



Tips for using past papers

Advice on how past papers can help students revise and prepare for their exams.

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ENGLISH GCSE



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English in Years 10 and 11

**Two GCSEs:
GCSE English Language
+
GCSE English Literature**

AQA GCSE ENGLISH LANGUAGE

Two papers – each worth 50%

There are no tiers in the English exams – all students sit the same papers

Paper 1

“Explorations in Creative Reading and Writing”

Section A

Four questions on an unseen extract from a 21st/20th century literary novel

Section B

One creative writing task – describe/narrate

1 hour 45 minutes

Paper 2

“Writers’ Viewpoints and Perspectives”

Section A

Four questions on two **non-fiction** extracts - one modern (eg newspaper article), one 19th century

Section B

One writing task – explain/argue a point of view

1 hour 45 minutes

AQA GCSE ENGLISH LITERATURE

Two papers – 50% each

There are no tiers in the English exams – all students sit the same papers

Paper 1

“Shakespeare and the 19th Century Novel”

Section A

One question on the Shakespeare text studied in class

Section B

One question on the 19th Century Novel studied in class

1 hour 45 minutes

Paper 2

“Modern Texts and Poetry”

Section A

One question on the Modern Text studied in class

Section B

One question on poems studied in class

Section C

Two questions on two unseen poems

2 hours 15 minutes

Which Literature texts will my child be studying?

Paper 1 (one from each column)

Paper 2 (one text only)

Shakespeare	19 th Century Novel
Macbeth	Dr Jekyll and Mr Hyde
Romeo and Juliet	A Christmas Carol
	Great Expectations
	Frankenstein

Modern Drama OR	Modern Prose
An Inspector Calls	Lord of the Flies
Blood Brothers	Never Let Me Go
A Taste of Honey	Animal Farm

Your child's English teacher will tell your child which 3 texts they will be studying

The English Curriculum

We teach GCSE English Language and GCSE English Literature as an integrated course across two years, as you will see from the Curriculum Map on the next slide.

In addition to the formal exams in the summer of Year 11, students also do a compulsory **Spoken English** assessment in Year 10. The assessment is prepared and performed in class. Students are awarded either Distinction, Merit or Pass.

KEY STAGE 4 ENGLISH CURRICULUM PLAN

YEAR 10	HT1: GCSE Lit Paper 2 A		HT3: GCSE Lit Paper 1 B		HT5: Lang Paper 2 A & B
	Modern Text		19th Century Novel		Reading & Writing
	<i>Yr10 Baseline (W):</i>				<i>Yr10 Exam:</i>
	Lang Paper 2 B		HT4: Lang Paper 1 A & B		<i>Lang Paper 2 A & B</i>
			Reading & Writing		
	HT2: Lang Paper 2 A & B				HT6: GCSE Lit Paper 2 B & C
	Reading & Writing		<i>Spoken English</i>		Poetry & Unseen Poetry
YEAR 11	HT1: GCSE Lit Paper 1 A		HT3: Revision		HT5: Revision
	Shakespeare				<i>Final Exams begin</i>
	HT2: GCSE Lang & Lit Paper 1		HT4: Revision		HT6: <i>Final Exams</i>
	<i>Yr11 Mock Exams 1:</i>		<i>Yr11 Mock Exams 2:</i>		
	<i>Lang and Lit Paper 1</i>		<i>Lang and Lit Paper 2</i>		

HOW PARENTS CAN HELP

- Take an interest in the Literature texts your child will be studying. Perhaps read them as well.
 - Encourage your child to watch a performance of the text they are studying.
 - If you can encourage your child to read widely – fiction or non-fiction – it will help to improve their performance.
 - *Any* independent reading your child does will help to improve their performance. If they have a particular interest, encourage them to read non-fiction texts about it – articles, relevant websites, etc.
- Share material from the internet which you think they would find interesting, then have a discussion about it.
 - Notice and comment on your child's accuracy occasionally in their school work or everyday life. Insist on correct spelling and punctuation in, for example, text messages!
 - Consider buying Revision Guides for the Literature texts. We sell the ones we recommend at school at £2.75 each. First step is for your child to ask their English teacher for a "Revision Guides letter".

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MATHS GCSE



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Background: Maths GCSE – first awarded August 2017

- The GCSE exam board that we will use is AQA.
- There are 3 exams, 1 non calculator and 2 calculator.
- Each exam will be 1hr 30mins and have 80 marks.
- There is no coursework.
- 2 tiers of exams Foundation Tier (1-5) and Higher tier (4-9)

Assessment objectives from new GCSE

AO1 Use and apply standard techniques

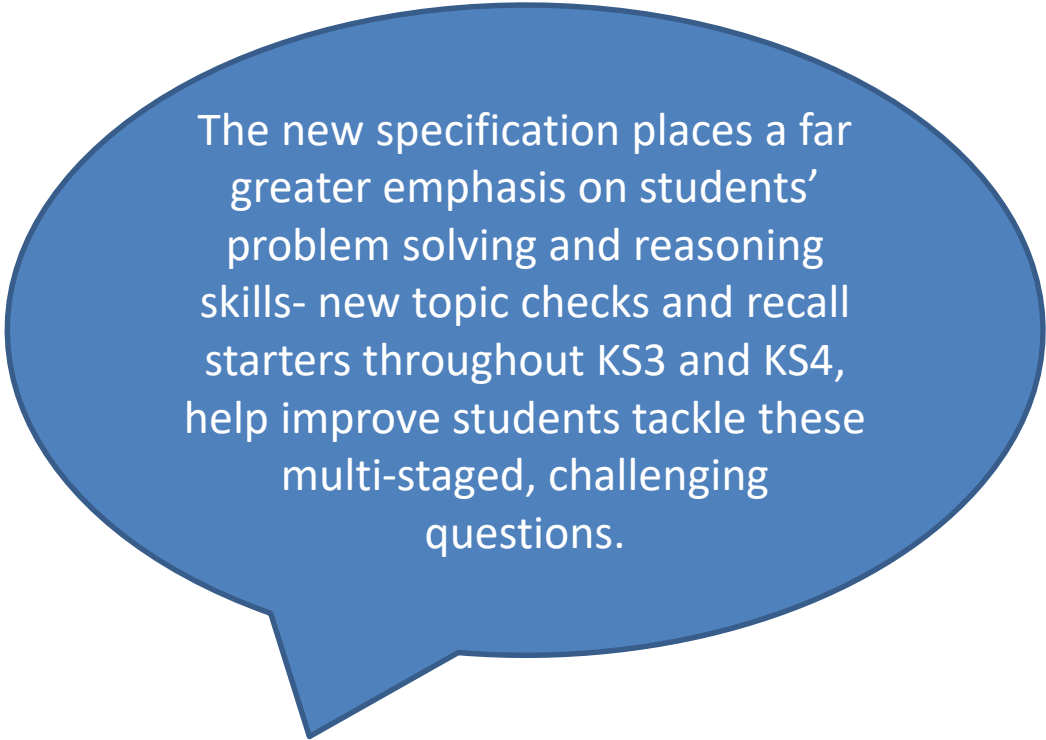
40% Higher, 50% Foundation

AO2 Reason, interpret and communicate mathematically

30% H, 25% F

AO3 Problem solving

30% H, 25% F




The new specification places a far greater emphasis on students' problem solving and reasoning skills- new topic checks and recall starters throughout KS3 and KS4, help improve students tackle these multi-staged, challenging questions.

What we are doing to help your child....

- School subscriptions to mymaths, Eedi and Hegarty maths platforms allow personalised work to be set that is automatically marked.
- Students can access online videos and lessons on Hegarty and Mymaths that are linked to the topic they are studying (they do not have to be set by the teacher).
- Recall starters – we are continually reviewing the understanding of topics covered during lockdown and earlier using our personalised recall starters.
- We are also helping your children with a more problem solving in lessons so that they will be prepared to answer the more complex questions that involve bringing a few topics together (new topic checks every 2/3 weeks)
- Form time maths (revision tasks set on Hegarty)
- Revision Books, specimen papers available to purchase through school.


What you can do to help your children with their GCSE maths.....

- [Hegarty maths \(instructions below\)](#)
- [Mymaths](#) (login PHGS, password: mathspig)
- [Eedi](#)
- [Justmaths](#) (Username: PHGSStudent, password: Student)
- Use of QR codes on HL – links to websites such as Mr Barton maths
- Corbettmaths – exam questions, excellent for revision materials



Spend time looking at the online lessons and mini assessments available

PHGS HomeSubjects SpaceEdit



Maths

Home

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KS3 September 2021

KS4 September 2021


KS5 September 2021


Recycle bin


Edit


+ New Send to

Useful website links.

ActiveLearn

MyMaths - Bringing maths alive - Home

Eedi


HegartyMaths

Hegarty - General Information for parents


Hegarty - How do I get help videos for my child?

Maths Assessment Dates

If you go onto Sharepoint, on the main maths folder there is a tab that says Hegarty. Click on it for links to Hegarty's parent support.



What does a homework on HegartyMaths look like?

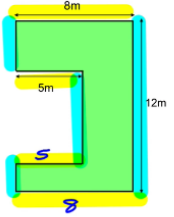


Perimeter (4)

Example
Work out the **perimeter** of this shape.

$2 \times 12 = 24m$

$8 + 5 + 5 + 8 = 26m$




551 - Perimeter (4)

Learn how to find the perimeter of a compound shape.

Video watched **0.00x**

Your score **New lesson** HegartyMaths avg **60%**

 **Do quiz**

Step 1:

Video where Mr. Hegarty teaches your child everything they need to know about that topic & goes through all the examples that will be in the quiz.

Step 2:

Quiz that will allow your child to practise all the examples in the video for themselves and know whether they understood what was in the video.

Step 1:

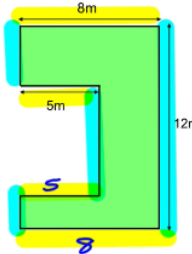
Your child needs to watch the video, take notes of all modelled examples.

Perimeter (4)

Example
Work out the perimeter of this shape.

$2 \times 12 = 24m$

$8 + 5 + 5 + 8 = 26m$




Your child will turn each video into fantastic notes in their HegartyMaths homework books.

VIDEO NOTES

HegartyMaths - Perimeter (4) 14th July 2016

Example 1

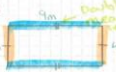


Perimeter = $7 + 7 + 7 + 7 = 28mm$

Key Words

- Length
- Units
- Distance

Example 2




$P = 4 + 9 + 4 + 9 = 26m$

$P = 2 \times 9 + 2 \times 4 = 26m$


$P = 2 \times (4 + 9) = 26m$

Example 3




$P = 6 \times 9 = 54m$

Example 4



$P = 4 \times 5 = 20cm$

Example 5



$P = 3 \times 4.1 = 12.3mm$

Notes:

- Regular means all sides are same length.
- Work out the perimeter of a square with side length 5cm. Always draw a sketch from the information given.
- Work out the perimeter of an equilateral triangle with side length 4.1mm. Same as regular. Use formula: $P = 3 \times (4.1) = 12.3mm$. Have a multiplication.
- Doesn't matter which method you use, they all work.
- Don't forget units.
- Double dash means same. Single dash means different.

Here is an example of a great homework!

Your child will **always** produce a set of well-written notes of all the modelled examples in the video as we want your child to be an expert note-takers and to revise before they try the quiz. **If your child knows the material, they should still take the notes as it's a good habit and ensure they are producing revision notes every week.**

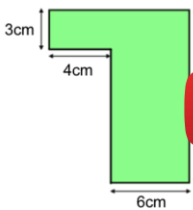
Step 2:

Your child then needs to assess their learning from the video in a quiz.

Geometry & measure > Perimeter > 551 - Perimeter (4) > Quiz

1 of 12

Work out the perimeter of the shaded shape.



The diagram is not drawn to scale.

0 cm

Do not use a calculator

Watch video


On-screen keypad

Check

Your child needs to:

- 1) Write down every Q
- 2) Always show all their workings
- 3) Always mark and self-correct their work

1) Perimeter of shaded shape? *No Calculator*

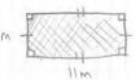


2mm

4 sides all with single dash
↳ Square

$$P = 4 \times 2$$
$$= \underline{8 \text{ mm}} \checkmark$$

2) Perimeter of shaded shape?




6m 11m

Rectangle

$$P = (2 \times 6) + (2 \times 11)$$
$$= 12 + 22$$
$$= \underline{34 \text{ m}} \checkmark$$

3) Perimeter of shaded shape?



5m

6 equal sides
↳ Hexagon

$$P = 6 \times 5$$
$$= \underline{30 \text{ m}} \checkmark$$

Your child will always show their workings and mark all questions they ever do. If your child can do the question in their head they still need to show their workings as that is part of being a great mathematician.

What to do if your child is stuck on their homework?

The screenshot shows the HegartyMaths website. At the top, there's a video player for 'Area of sector (2)' with a red play button. Below the video, there's a 'Building blocks' section. It contains three lessons:

- 546 - Area of a sector (1)**: Geometry & measure > Circle measure. Last learned 01:51 Fri 29th Jun 18. Video watched 0.01x. Completed in 1min. Your score 10%. HegartyMaths avg 70%. Feedback 0 (0 new). A red arrow points from this lesson to the first text box.
- 557 - Triangles (1)**: Geometry & measure > Area. Last learned 01:57 Fri 29th Jun 18. Video watched 0.01x. Completed in 2mins. Your score 100%. HegartyMaths avg 73%. Feedback 0 (0 new). A green checkmark is next to this lesson.
- 56 - Round decimal numbers**: Number > Decimals. Last learned 01:55 Fri 29th Jun 18. Video watched 0.61x. Completed in 1min. Your score 92%. HegartyMaths avg 79%. Feedback 0 (0 new). A red arrow points from this lesson to the second text box.

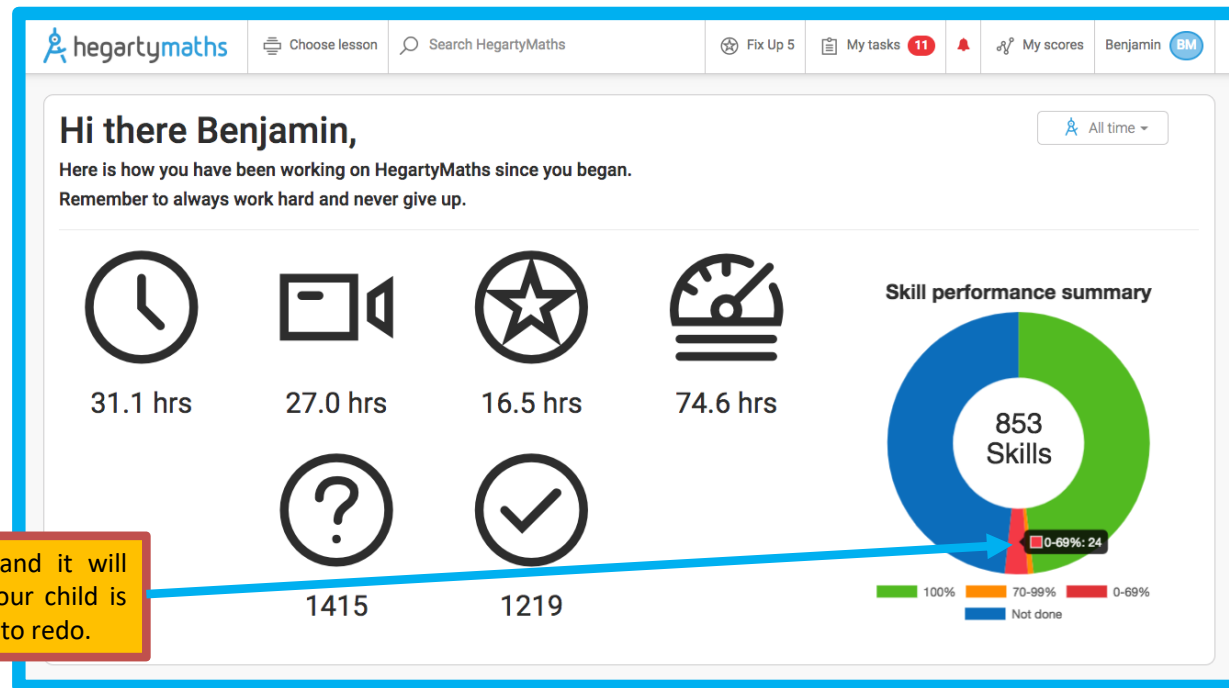
1) Watch the **video again** really carefully ensuring all examples are copied and see if hearing and writing it down a second time helps.

2) Look at your **building blocks**. These are the lessons that will help you with your current homework. If these are not at 100% or less than the HegartyMaths avg. then you should redo those them as it will help on your current work.

In the picture, the student will struggle with homework 547 as they have only 10% on lesson 546.

What if your child has completed all homework – what else could they do?

1) Use their donut to improve their weak areas: Your child can click the red section to find the quizzes they need to improve (**quizzes under 70%**) and redo them until they are amber (**quizzes over 70%**) or green (**quizzes at 100%**). Once they have made everything green or amber go back over the amber and try to get them to green.



Click the red section and it will open up any lessons your child is **under 70%** on for them to redo.

Maths Assessment Dates Sept 2021 - July 2022

	Week starting Monday	Week	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13
Hul' term 1	6 th Sept	1							
	13 th Sept	2	BASELINE TEST					BASELINE TEST	AS Re-ex
	20 th Sept	3							Parent sign
	27 th Sept	4							
	4 th Oct	5					TEST (QA&P)		TEST
	11 th Oct	6					Aut Ment		UCAS pred (2024)
	18 th Oct	7	TEST	TEST		Perf. MCAs		TEST (15%&A2 applied)	PR1

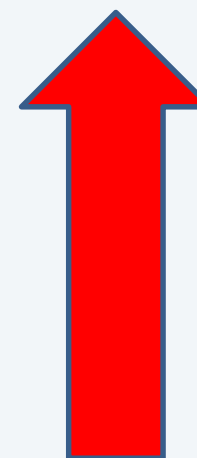
	Monday...	Week	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13
Hul' term 2	1 st Nov	8	PR1 (ATL)		TEST		PR1		
	8 th Nov	9			PR1			Perf. Signals	
	15 th Nov	10		PR1		TEST			PARENT
	22 nd Nov	11						PR1	
	29 th Nov	12				PR1	SCAMS		
	6 th Dec	13	Perf. MCAs				SCAMS	TEST (15%&A2 applied)	
	13 th Dec	14	TEST (Y7 CUP)	TEST			En Exam scores (20)	PARENT	TEST (15%&A2 applied)

	Monday...	Week	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13
Hul' term 3	Tuesday 4 th Jan	15					PR2		
	10 th Jan	16			SCAMS				
	17 th Jan	17							PR2
	24 th Jan	18			PR2				
	31 st Jan	19							
	7 th Feb	20		PR2		TEST			
	14 th Feb	21					TEST	TEST (15%&A2 applied)	TEST (15%&A2 applied)

We have put all of our assessment dates onto SharePoint to help with revision timetables. Again, go into the maths resource folder and click on maths assessment dates to access the pdf. Any other questions please email me via info@princehenrys.co.uk

Analytics

Maths Assessment Dates



Wednesday 22nd September 2021

SCIENCE GCSE



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GCSEs in Science

GCSE Biology, Chemistry and Physics

OR

GCSE Combined Science-Double Award

Three Separate Sciences

GCSE Biology 2 Exams	GCSE Chemistry 2 Exams	GCSE Physics 2 Exams
B1- 1 hour 45mins	C1 - 1 hour 45mins	P1- 1 hour 45mins
Examines topics 1-4 50% of total mark	Examines topics 1-5 50% of total mark	Examines topics 1-4 50% of total mark
B2- 1 hour 45mins Examines topics 5-7	C2- 1 hour 45mins Examines topics 6-10	P2- 1 hour 45mins Examines topics 5-8
50% of total mark	50% of total mark	50% of total mark
No Controlled Assessment	No Controlled Assessment	No Controlled Assessment

In total: 10 hours 30 minutes of exams
(up from 9 hours previously)

Combined Science-Trilogy

Biology	Chemistry	Physics
B1- 1 hour 15mins	B1- 1 hour 15mins	B1- 1 hour 15mins
Examines topics 1-4 16.7% of total mark	Examines topics 1-5 16.7% of total mark	Examines topics 1-4 16.7% of total mark
B1- 1 hour 15mins	B1- 1 hour 15mins	B1- 1 hour 15mins
Examines topics 5-7 16.7% of total mark	Examines topics 6-10 16.7% of total mark	Examines topics 5-7 16.7% of total mark
No Controlled Assessment	No Controlled Assessment	No Controlled Assessment

In total: 7 hours 30minutes of exams.
(up from 6 hours previously)

Similarities

- Everyone will study Biology, Chemistry and Physics.
- The vast majority of the syllabus is exactly the same.
- Both give results as grades 1-9.

(Biology, Chemistry and Physics will each have a separate 1-9 grade whilst Combined Science will have a double grade 8-8,8-7,7-7 e.t.c).

- Teaching time per fortnight will be the same.
No controlled assessments i.e. 100% exam.

Differences

- Triple Science gives you 3 GCSEs;
Combined Science gives you 2 GCSEs.
- Triple Science-6 x 1hour 45 minute exams (**3 hours more**); Combined Science 6 x 1hour 15 minute exams.
- Triple Science has extra content equivalent to another GCSE for the students to cover in order to complete the whole program of study for each subject.

Science groups 2021-23

As we all appreciate there has been much disruption to student learning over the past 18 months. Taking this into consideration science have put students into classes that are deemed the most appropriate based on what we know about the demands of the course and the evidence we have available at this time. We know students have been affected in different ways and some will continue to be disrupted whereas others may not. We need to start somewhere and the set your child is in is the starting point.

- **Classes 1A and 1B** are equal sized and ability groups targeting the Triple GCSE route for year 10 and 11. We will be identifying the students for who Triple GCSE is most appropriate as they move into year 11. Students not selected for Triple will sit higher Trilogy aiming for two GCSE Science grades at 77 or higher.

- **Classes 2A and 2B** are equal sized and ability groups targeting Trilogy GCSE and aiming for Higher level grades. However, when they move into year 11 we will review the groups further and some students *may* move to Triple Science, others *may* move to Foundation Level Trilogy.

- **Classes 3A and 3B** will be equal sized class of students targeting Foundation Level Trilogy aiming for GCSE grades 55.

we will be review this regularly throughout the year and where evidence indicates a move to a different group is necessary to secure the best outcomes we will make that change. Our sole focus, using the wealth of experience in our team, is ensuring that students get the highest grade possible in the Science pathway that is most appropriate to them.

How Can You Help

Taking an interest in their home learning and classwork. Lots of work is now on the class notebook so please do ask to have a look at what they have been doing.

- Increased independence, lots of resources on the internet;
<https://app.senecalearning.com/classroom/course/4c2bb850-1d46-11e8-840a-ed991cd3461d/section/c946e430-1d47-11e8-840a-ed991cd3461d/session>

The screenshot displays the Seneca Learning app interface. On the left is a blue sidebar menu with the Seneca logo and navigation icons. The menu lists 'Combined Science Chemistry: AQA GCSE Foundation' and a list of topics under '2 Chemical Bonding', with '2.1.3 Covalent Bonds' selected. The main content area on the right is titled 'Covalent Bonding' and includes a 'New' badge. It contains text explaining that covalent bonds are formed by sharing electron pairs between non-metal atoms. Below the text is a diagram of a water molecule (H₂O), showing a central oxygen atom (O) bonded to two hydrogen atoms (H). A 'Small molecules' box lists 'E.g. water.' as an example. A 'Typing' indicator is visible in the bottom right corner.

<https://www.bbc.co.uk/bitesize/examspecs/z8r997h>

[Home](#) [Learn](#) [Support](#) [Careers](#) [My Bitesize](#) [All Bitesize](#)


GCSE AQA Trilogy


Cell biology


Part of [Combined Science](#)

4 learner guides

Cell structure - AQA >

 [Revise](#)

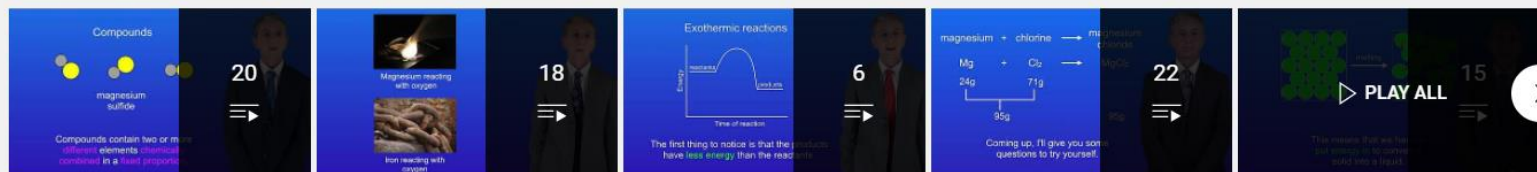
 [Video](#)

 [Test](#)

Activate W
Go to Settings

Quick easy to watch videos, make notes as they go along to help revise topics they may have struggled with.

9-1 Chemistry Paper 1



9-1 GCSE Chemistry Paper 1
Atomic Structure and the...

Freesciencelessons ✓
VIEW FULL PLAYLIST

9-1 GCSE Chemistry Paper 1
Chemical Reactions

Freesciencelessons ✓
VIEW FULL PLAYLIST

9-1 GCSE Chemistry Paper 1
Energy Changes

Freesciencelessons ✓
VIEW FULL PLAYLIST

9-1 GCSE Chemistry Paper 1
Quantitative Chemistry

Freesciencelessons ✓
VIEW FULL PLAYLIST

9-1 GCSE Chemistry Paper 1
Structure and Bonding

Freesciencelessons ✓
VIEW FULL PLAYLIST

9-1 Physics Paper 1



9-1 GCSE Physics Paper 1
Energy

Freesciencelessons ✓
VIEW FULL PLAYLIST

9-1 GCSE Physics Paper 1
Electricity

Freesciencelessons ✓
VIEW FULL PLAYLIST

9-1 GCSE Physics Paper 1
Particle model of matter

Freesciencelessons ✓
VIEW FULL PLAYLIST

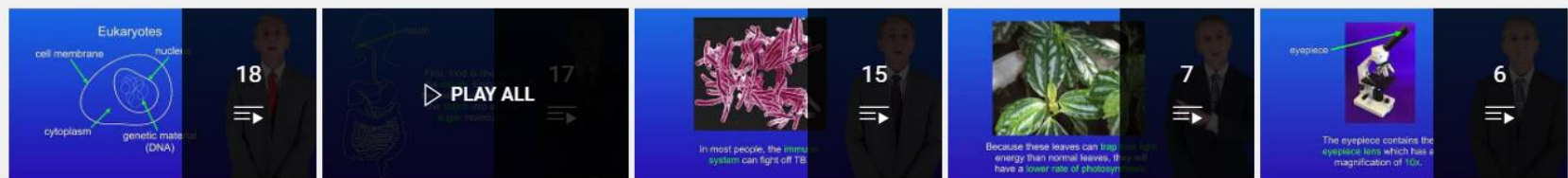
9-1 GCSE Physics Paper 1
Atomic Structure and...

Freesciencelessons ✓
VIEW FULL PLAYLIST

Physics Paper 1 Required
Practicals

Freesciencelessons ✓
VIEW FULL PLAYLIST

9-1 Biology Paper 1



9-1 GCSE Biology Paper 1 Cell
Biology

9-1 GCSE Biology Paper 1
Organisation

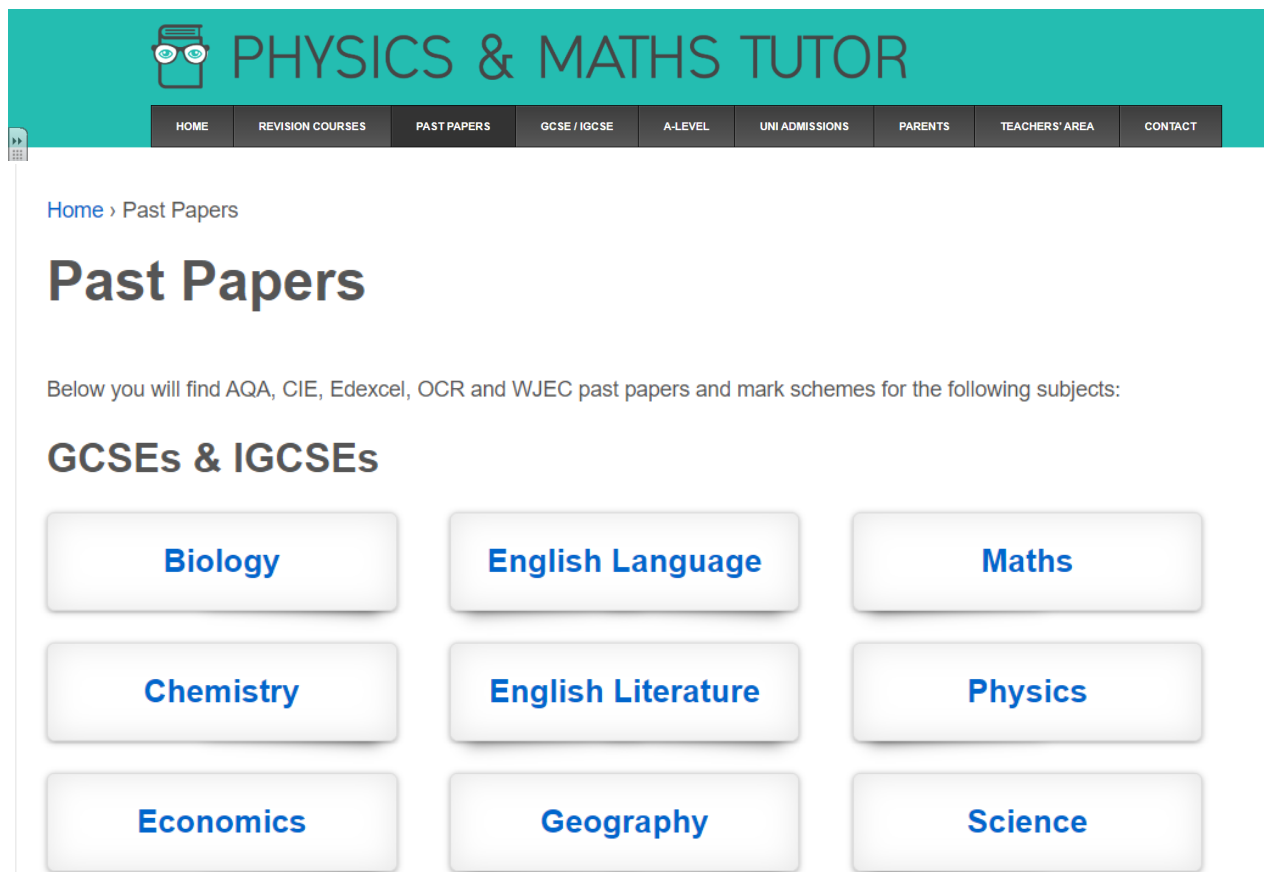
9-1 GCSE Biology Paper 1
Infectious Diseases

9-1 GCSE Biology Paper 1
Bioenergetics

Biology Paper 1 Required
Practicals

Physics and maths tutor website has lots of past papers, topics and mark schemes to use in revision. Probably the most helpful revision a students can do.

<https://www.physicsandmathstutor.com/past-papers/#>



The screenshot shows the 'Past Papers' page of the Physics & Maths Tutor website. The header is teal with a book icon and the site name. A navigation bar contains links to Home, Revision Courses, Past Papers, GCSE / IGCSE, A-Level, Uni Admissions, Parents, Teachers' Area, and Contact. The main content area has a breadcrumb trail 'Home > Past Papers' and a large 'Past Papers' heading. Below this, a text line states: 'Below you will find AQA, CIE, Edexcel, OCR and WJEC past papers and mark schemes for the following subjects:'. A section titled 'GCSEs & IGCSEs' follows, containing a 3x3 grid of subject buttons: Biology, English Language, Maths, Chemistry, English Literature, Physics, Economics, Geography, and Science.

PHYSICS & MATHS TUTOR

HOME REVISION COURSES PAST PAPERS GCSE / IGCSE A-LEVEL UNI ADMISSIONS PARENTS TEACHERS' AREA CONTACT

[Home](#) > Past Papers

Past Papers

Below you will find AQA, CIE, Edexcel, OCR and WJEC past papers and mark schemes for the following subjects:

GCSEs & IGCSEs

Biology	English Language	Maths
Chemistry	English Literature	Physics
Economics	Geography	Science

Wednesday 22nd September 2021

MODERN FOREIGN LANGUAGES GCSE



Prince Henry's Grammar School
COLLABORATIVE LEARNING TRUST



GCSEs in MFL

Tiered Entry Across all 4 Skills

Foundation Grades 1 – 5

Higher Grades (4) 5 - 9

GCSE French / Spanish / German

Four papers 25% each

Paper 2 Speaking

End of April (Yr11).

- * Role Play
- * Discussion based on a picture
- * General Conversation

*F = 7-9 minutes
H = 10-12 minutes*

Paper 1 Listening

Section A

Q + A in English

Section B

Q + A in TL

*F = 35 minutes
H = 45 minutes*

Paper 3 Reading

Section A

Q + A in English

Section B

Q + A in TL

Section C

Trans → English

*F = 45 minutes
H = 60 minutes*

Paper 4 Writing

* 3 tasks
(dependant on tier)
+ Translation into TL

*F = 60 minutes
H = 75 minutes*

Take place during May / June (Yr11)

How Parents Can Help

- Support
- Encouragement
- Textbook
- Classwork

What are students asked to do at home?

- **Vocab learning**
- **Online exercises – ‘Activlearn’**
- **Reading Exercises based on material from the book**
- **Writing Tasks based on work in class**
- **Learning Speaking Answers**

Wednesday 22nd September 2021

USEFUL WEBSITES



Prince Henry's Grammar School
COLLABORATIVE LEARNING TRUST





Prince Henry's Grammar School

COLLABORATIVE LEARNING TRUST



General Support for Students

www.childline.org.uk

www.mindmate.org.uk

www.bbc.co.uk/bitesize/articles/zsvqcqhv (Exam Stress)

www.headspace.com

Exam Board Websites

www.aqa.org.uk

www.edexcel.org.uk

www.ocr.org.uk

www.eduqas.co.uk

Revision Resources

www.getrevising.co.uk

www.bbc.co.uk/education

www.senecalearning.com/en-GB/

www.quizlet.com/en-gb

www.mystudylife.com/



Thank you!

If you have any questions please email info@princehenrys.co.uk marking your message 'For the attention of...' the person most appropriate to your enquiry (eg: class teacher, faculty leader, progress leader, etc...)



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