

Thursday 19th September 2024

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



Our vision for all students



Prince Henry's will become internationally recognised as an exceptional school with a culture of respect, where we can all flourish and achieve

Respect ♦ Flourish ♦ Achieve

GCSE OVERVIEW



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New timetable

Start of 2 year courses.

More flexibility to study subjects you are interested in.

More time devoted to those subjects.

End with exams completed in summer of 2025.

Changes came in from 2016 (to content, to exams, to grades, all of the supportive measures following covid have now been removed).



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 (standard 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



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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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New grading structure	Current grading structure
9	A*
8	
7	
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1	
U	U

GOOD PASS (DfE)

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AWARDING

4 and above = bottom of C and above

In Ks4 all students are given a single personalised target grade unlike the banding used at Ks3.

Course	MEA	Predicted grade	Attitude to Learning
Biology: KS4 Biology	8	8	1
Chemistry: KS4 Chemistry	8	8	2
English: KS4 English Language	8	8	1
English: KS4 English Literature	7	8	1
Food Technology: KS4 Tech - Food	7	8	1
History: KS4 History	7		1
Mathematics: KS4 Maths	8		2
Music: KS4 Music	8		1
P.E.: KS4 PE (core)			3
Physics: KS4 Physics	8		2
PREP: KS4 PREP (core)			1
Spanish: KS4 Spanish			2

Attitude is a judgement about whether or not your child shows the right attitude to their learning in order to achieve their MEA (1-5 scale as in KS3).

Predicted Grade is a prediction of the grade that he/ she is likely to achieve in June of year 11
P1 – December
P2 - March
P3 + Form tutor report – June (exams in May)

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.

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

PHGS Study Support

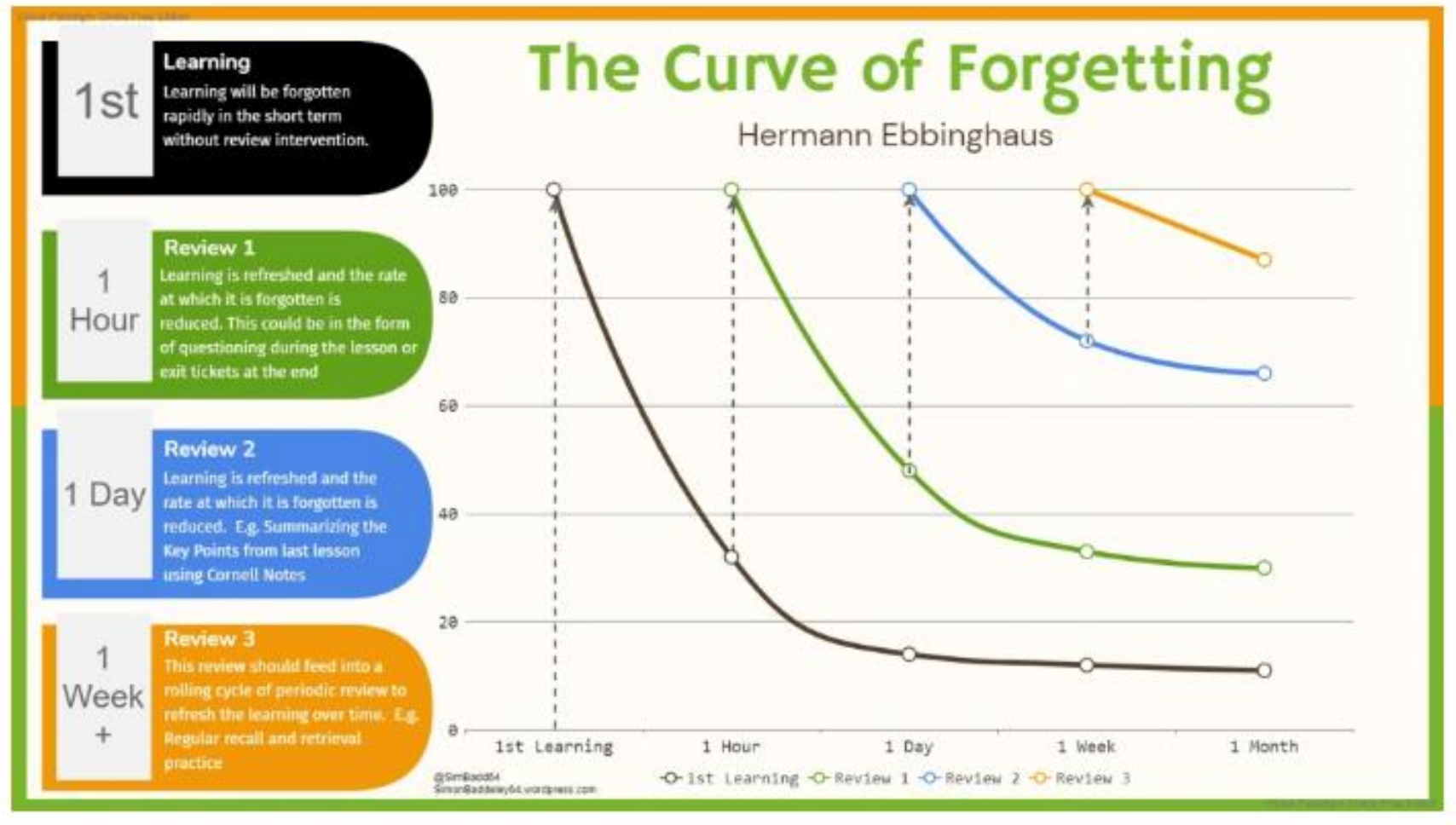


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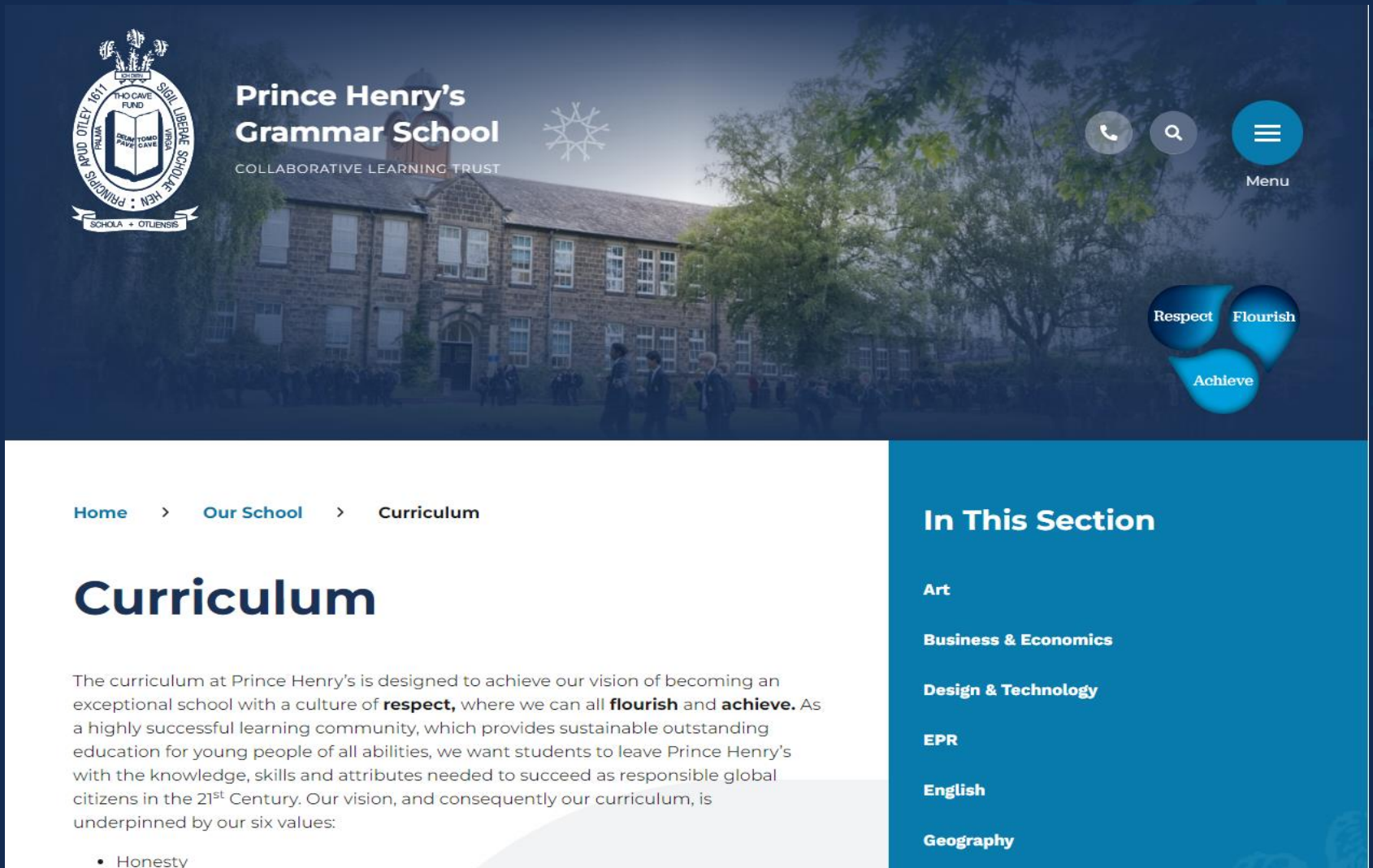
How does your child learn?

- We teach using methods from the latest research in education and cognitive science.
- This includes regular retrieval of prior knowledge through **low stakes quizzing**, and a focus on managing processing load.
- Assessments are carefully linked to important knowledge and skills



What will your child be learning?

- Details can be found on our curriculum pages
- Each summary table contains links to more detailed information
- Students also have this information on Teams



The screenshot displays the Prince Henry's Grammar School website. The header features the school's crest on the left, which includes the text 'PRINCE HENRY'S GRAMMAR SCHOOL', '1611', 'THO CAVE FUND', 'SCHOLA + OTLIENSIS', and 'PRINCEPS NOSTRUS OTLEY 1611'. To the right of the crest is the school's name 'Prince Henry's Grammar School' and the tagline 'COLLABORATIVE LEARNING TRUST'. A snowflake icon is positioned to the right of the school name. On the far right of the header are three circular icons: a telephone, a magnifying glass, and a menu icon labeled 'Menu'. Below the header is a large image of the school building. In the bottom right corner of the header area, there are three overlapping circles containing the words 'Respect', 'Flourish', and 'Achieve'. The main content area has a white background and features a breadcrumb trail: 'Home > Our School > Curriculum'. The title 'Curriculum' is prominently displayed. Below the title, a paragraph states: 'The curriculum at Prince Henry's is designed to achieve our vision of becoming an exceptional school with a culture of **respect**, where we can all **flourish** and **achieve**. As a highly successful learning community, which provides sustainable outstanding education for young people of all abilities, we want students to leave Prince Henry's with the knowledge, skills and attributes needed to succeed as responsible global citizens in the 21st Century. Our vision, and consequently our curriculum, is underpinned by our six values:'. A bulleted list begins with '• Honesty'. On the right side of the page, a blue sidebar titled 'In This Section' lists various subjects: 'Art', 'Business & Economics', 'Design & Technology', 'EPR', 'English', and 'Geography'.

Prince Henry's Grammar School
COLLABORATIVE LEARNING TRUST

Respect Flourish Achieve

Home > Our School > Curriculum

Curriculum

The curriculum at Prince Henry's is designed to achieve our vision of becoming an exceptional school with a culture of **respect**, where we can all **flourish** and **achieve**. As a highly successful learning community, which provides sustainable outstanding education for young people of all abilities, we want students to leave Prince Henry's with the knowledge, skills and attributes needed to succeed as responsible global citizens in the 21st Century. Our vision, and consequently our curriculum, is underpinned by our six values:

- Honesty

In This Section

- Art
- Business & Economics
- Design & Technology
- EPR
- English
- Geography

KS4 Support



**Academic
Support**



KS4 Options



**Pastoral
Support**



Safeguarding



SEN Support



**Who to Contact
in KS4**



Exam Boards 2023-24

PDF



Year 11 GCSE Revision Sessions 2023-24

PDF



Yr11 Revision Club

PDF



Thinking Maps

PDF



Parent Engagement With Revision

PDF



Making Your Revision Stick

PDF



Skills For Revision

PDF



Exam Stress Guide2

PDF



Cobweb Learning

PDF



Parent Revision Strategy Material

PDF



Post 16 Options - Questions To Ask

PDF



MIND MAPPING...



- 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

ARBOR



The Sunnyville School of Magic

Harley Adams. [Sign out](#)



3

Help

My Items ▾

Quick Actions ▾

Sammy Adams ▾



Sammy Adams ♀

Form

9GU

View Student Profile

You have no unread messages

Notices

You have not consented to Internet Access for Sammy Adams - [click to correct](#)

You have not consented to Photograph Student for Sammy Adams - [click to correct](#)

You have not consented to Administer First Aid for Sammy Adams - [click to correct](#)

You have not consented to Copyright Permission for Sammy Adams - [click to correct](#)

Current lesson ▶

08:45 - 09:00
Mon, 17 Jun 2019
Registration: Year 9: Form 9GU
Room: 615
Keith Lewis

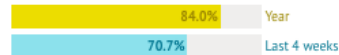
Next event ▶

09:00 - 10:00
Mon, 17 Jun 2019

Statistics

Attendance (2018/2019)

84.0%



Behaviour Points - this term

0

This year: -2 points
Last term: -2 points

House Points - this term

0

This year: 0 points
Last term: 0 points

Spring Term - Grade Average

3

Spring Term - 'On Track' Progress

...

Positive Behavioural Incidents - this term

31

This year: 167 incidents
Last term: 76 incidents

Negative Behavioural Incidents - this term

6

This year: 41 incidents
Last term: 17 incidents

Guardian Consultations

Parents Evening (24 Jun 2019, 16:00 - 26 Jun 2019, 19:00)

Self scheduling is open, please [click here to book time slots.](#) ▶

Overdue Assignments

Oxbow Lakes (Due 11 Mar 2019)

Late ▶

Assignments that are due

Addition work (Due 30 Jun 2019)

Waiting for student to submit ▶

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.

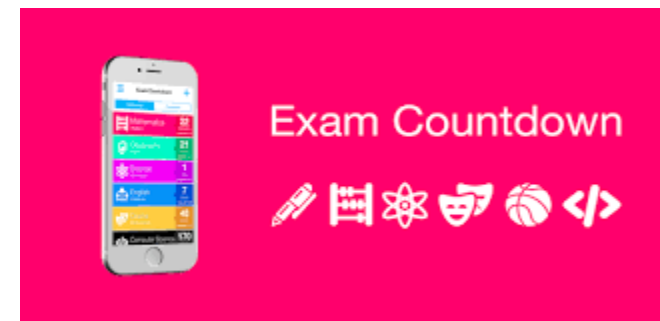
Revision Timetable



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'.**





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



BITESIZE

Home | Learn | Support | Careers | My Bitesize

≡ More

The Mind Set

Part of [Support](#)

+ Add to My Bitesize

We know exams and revision can be challenging in all kinds of ways, so to help support you through your GCSEs or Nationals, we bring you... The Mind Set! In this video series, our experts and amazing Mind Set coaches bring you tips, hacks and advice on how to smash your revision and boss your exams.

Top revision tips



Revision: Top revision tips

Smart revision advice from those who've been there.



Revision: Memory hacks and tips

Memory hacks and tips from our coaches to help you with revision.



Revision: Expert memory hacks and tips

Memory hacks and tips from our experts to

MATHS GCSE



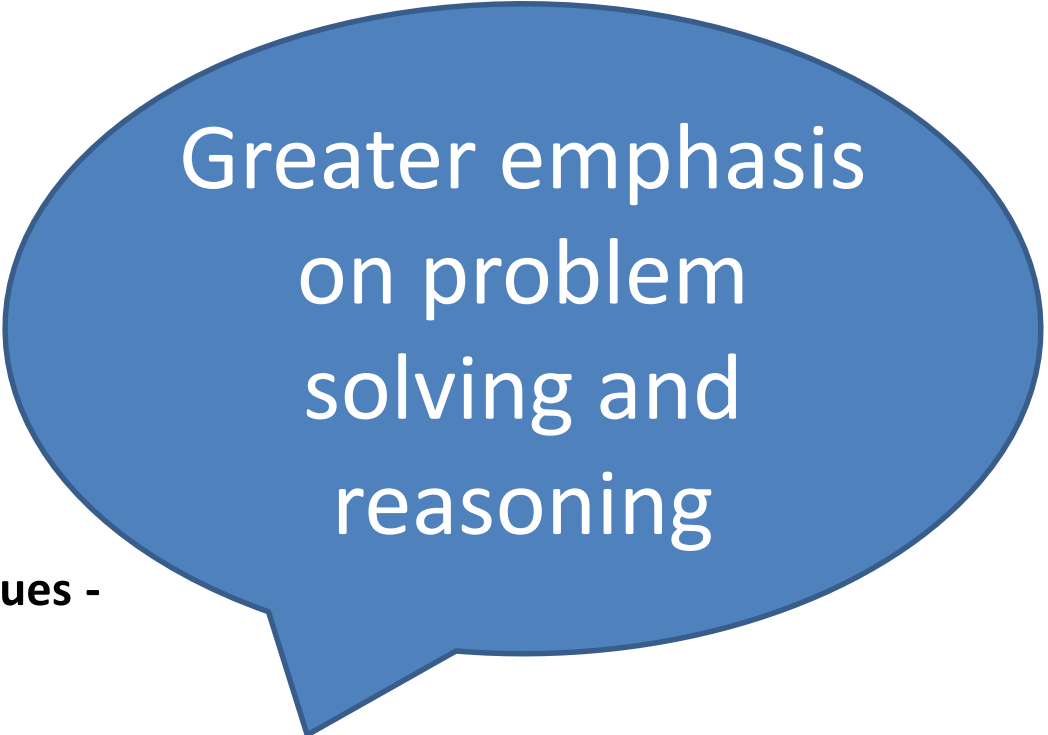
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Background: Maths GCSE (first awarded 2017)

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

Assessment objectives:



Greater emphasis
on problem
solving and
reasoning

AO1 Use and apply standard techniques - fluency

40% Higher, 50% Foundation

AO2 Reason, interpret and communicate mathematically

30% H, 25% F

AO3 Problem solving

30% H, 25% F

Students need to develop these skills

Teaching through a more problem-solving approach.

Assessments – increased AO2&3 questions at all key stages.

CT's following our exit tickets are linked to AO2, AO3 objectives


What we are doing to support your child ...


Sparx Maths


- School subscription to Sparx Maths allows personalised work to be set that gives instant feedback to students.
- Students can access online support videos on Sparx -these are linked to the PHGS maths curriculum/RAG analysis sheets.
- Maths revision sessions after school on a Thursday and drop-in sessions during lunchtimes on a Wednesday
- More open-ended questions to encourage linking different topics together
- Use "Exit Tickets" so that teachers can adapt their lessons to the different needs of the class
- Form time maths on Sparx
- Revision books are available to purchase through school

What can you do to help support your child?...


Optional Homework in Sparx Maths



Compulsory



XP Boost



Target

- Sparx have
- After school
- Further six c


Compulsory


XP Boost


Target


Independent Learning

Sparx Maths Independent Learning

Independent Learning


Find topics **My activity**


Search for topics:


Your curriculum:


Default level:


Select a topic:


Number 


Algebra 

Ratio and Proportion 




Geometry 

Probability 

Statistics 

Times tables practice 

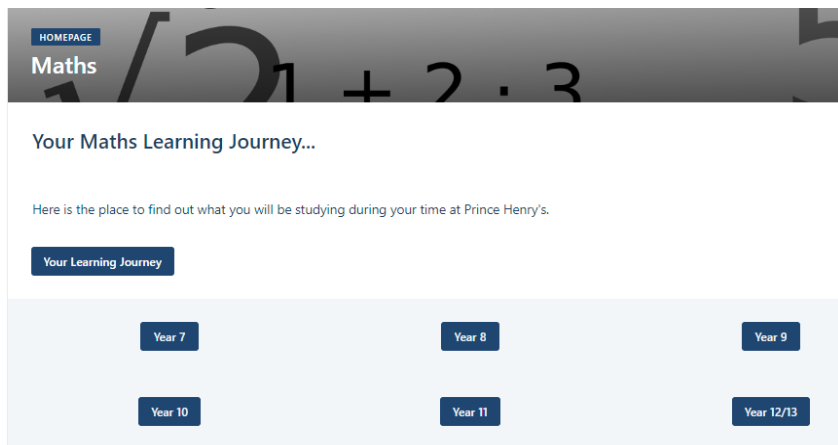
Independent learning – take control of your own learning

- Access every single question on Sparx
- Choose one of three levels of question
 -  Introduce: basic skills
 -  Strengthen: improve understanding
 -  Deepen: problem solving
- Do this after Compulsory homework, XP Boost and Target

Using SharePoint to revise in maths

<https://princehenryrsc.sharepoint.com/sites/Mathdev/SitePages/Year-10-GCSE.aspx>

All information for both tiers, revision lists, useful websites and collated resources can be found on the maths-year 10 area.



What can you do to help support your child?...



PHGS Maths - Learning Journey – Year 10 Foundation



Year 10 Objective List – Foundation

HT1

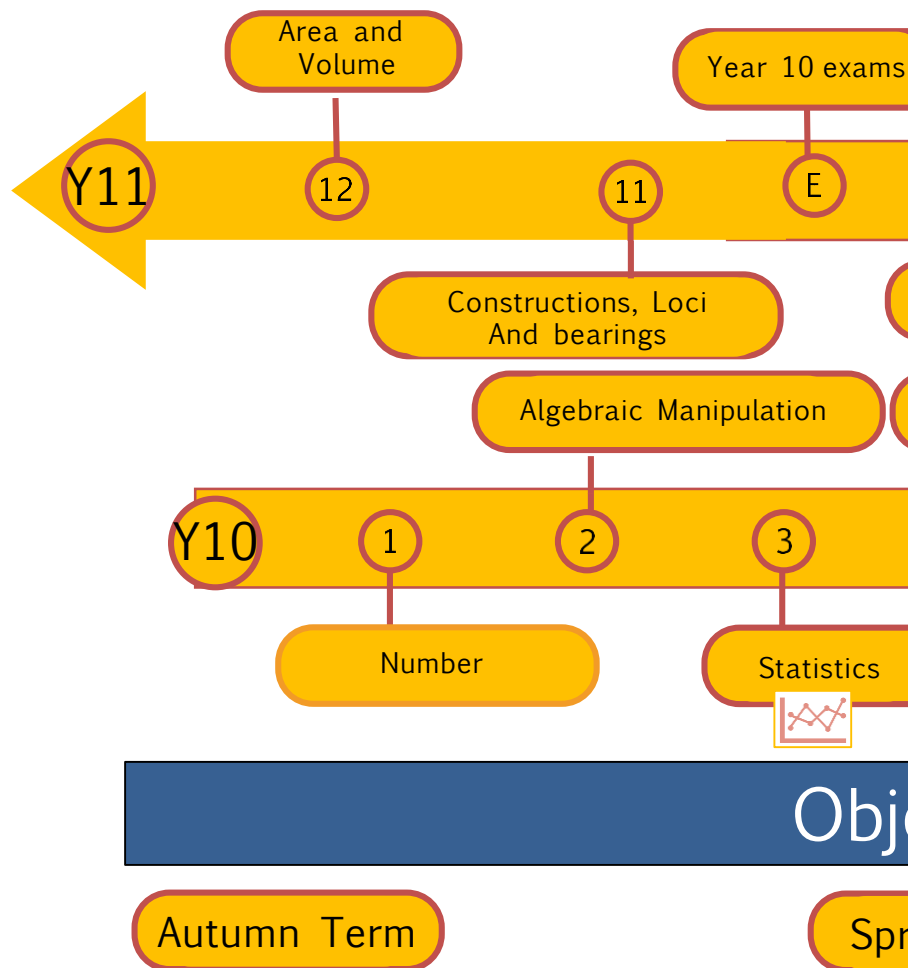
REVISION Basic Number:

Objective	Sparx Task	
Add and subtract positive and negative numbers (understand bank statements)	U947 U742	
Multiply and divide positive and negative numbers	U548	
Use the hierarchy of operations	U976	
Perform all 4 operations with decimals	U478 U293	
Round numbers to decimal places and significant figures	U298 U480 U965 U731	
Estimate answers to calculations by rounding	U225	
Use the laws of indices to multiply and divide numbers in index form	U235	
Write a number as a product of primes and use in context	U739	
*Check answers by using inverse operations		
*Use one calculation to find an answer to another		
*Perform the 4 operations with numbers in index form		
*Use brackets and hierarchy of operations with indices	U976	
*Use calculators for operations with indices		
*Find LCM and HCF by listing or using Venn diagrams	U250	
*Solve problems using LCM, HCF and prime numbers		

*Additional objectives

REVISION Basic Algebra:

Objective	Sparx Task	
Select an expression/equation/formula/identify from a list. Write an expression	U613	



Using feedback from summative assessments:

Questions	Topic	Score	Sparx Code
1a	Using a written method to multiply decimals	1 / 1	U293
1b	Dividing fractions	1 / 1	U544
1c	Using a written method to divide with decimals	0 / 1	U868
2	Solving single inequalities	0 / 1	U759
3	Multiplying fractions, Converting between mixed numbers and improper fractions	0 / 1	U475, U692
4	Angles on a line and about a point, Constructing and solving equations	3 / 3	U390, U599
5	Finding prime numbers	3 / 3	U236
6	Share amounts in a given ratio, Find fractions of amounts without a calculator	4 / 4	U577, U881
7	Prime factor decomposition	3 / 3	U739
8	Expanding single brackets	2 / 2	U179
9	Graphs of reciprocal functions	1 / 2	U593
10	Calculating the mean, Constructing and solving equations	5 / 5	U291, U599
11a	Venn diagrams with set notation	0 / 1	U748
11b	Venn diagrams with set notation	0 / 1	U748
11c	Venn diagrams with set notation	0 / 1	U748
12a	Use standard form with positive indices, Use standard form with negative indices	1 / 1	U330, U534
12b	Use standard form with positive indices, Use standard form with negative indices	2 / 2	U330, U534
13a	Function machines with letters, Expanding single brackets	0 / 2	M428, U179
13b	Substituting into functions	0 / 2	U637
14	Calculating Range, Calculating Median	0 / 2	U526, U456
15	Congruent triangles, Angles on parallel lines, Understanding similarity	1 / 4	U866, U826, U551
16	Solving simultaneous equations using elimination	0 / 4	U760
17	Surface area of cylinders, Surface area of spheres, Writing and simplifying ratios	0 / 3	U464, U893, U687
18	Estimating roots and powers	0 / 1	U299
19	Using the product rule for counting	0 / 2	U369
20	Solving simultaneous equations using substitution	1 / 3	U757
21	Completing the square	0 / 2	U397
22	Multiplying and dividing surds, Adding and subtracting surds	0 / 3	U633, U872
23	Converting recurring decimals to fractions	3 / 3	U689
24	Equations of parallel and perpendicular lines	0 / 5	U898
25	Using the exact values of trigonometric ratios (Higher)	0 / 4	U319
26	Find the circumference of circles, Use Pythagoras' theorem in 2D, Simplify surds	0 / 4	U604, U385, U338
27	Calculate with speed, Add & subtract algebraic fractions, Divide algebraic fractions	0 / 3	U151, U685, U824
Total		31 / 80	










Search the
code in sparx
Watch the
video and do
the activity
with it

Using exam questions to revise

- <https://www.mathsgenie.co.uk/gcse.php>

The screenshot shows the Maths Genie website interface. At the top, there's a navigation bar with links for GCSE Revision, GCSE Papers, A Level Revision, A Level Papers, KS2 Revision, and Resources. Below this, a dropdown menu for 'GCSE Papers' is open, showing options for Edexcel, OCR, AQA, and Eduqas exam boards. The main content area is titled 'GCSE Revision' and 'Grade 1'. It features a table with four columns: Videos, Exam Questions, Exam Questions Booklet, and Solutions. The rows list topics: Addition and Subtraction, Multiplication and Division, and Time, each with corresponding links to exam questions and solutions.

- <https://www.1stclassmaths.com/aqarevision>

HOME		REVISION		EXAM PAPERS		SPICY QUESTIONS	
Topic	Video Explanation	Exam Questions	Solutions	Grade	Past Series Appearance*		
Algebraic Fractions (Equations)				8+	36%		
Algebraic Fractions (Simplifying)				8+	91%		
Algebraic Proof				8+	55%		

- [Corbettmaths.com](https://www.corbettmaths.com)



Corbettmaths

MODERN FOREIGN LANGUAGES GCSE



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NEW GCSEs in MFL

Tiered Entry Across all 4 Skills

Foundation Grades 1 – 5

Higher Grades (4) 5 - 9

Foundation 1200

Higher 1700

GCSE French / Spanish / German

Four papers 25% each

Paper 2 Speaking

End of April (Yr11).

- Role Play
- Read aloud + conversation
- Discussion based on 2 cards.

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

Paper 1 Listening

Section A

Q + A in English

Section B

Dictation

*F = 35 minutes
H = 45 minutes*

Paper 3 Reading

Q + A in English

*F = 45 minutes
H = 60 minutes*

Paper 4 Writing

* Tasks
(dependant on tier)
+ Translation into TL

*F = 70 minutes
H = 85 minutes*

Take place during May / June (Yr11)



How Parents Can Help



- Support
- Encouragement
- Textbook – BRAND NEW
- Refer back to classwork

What are students asked to do at home?

- Vocab learning – with or without digital support
- Online exercises – ‘Activehub’
- Reading Exercises based on material from the book
- Writing Tasks based on work in class
- Learning Speaking Answers



Text Books

- Vocab support – double page spreads
- Grammar Support – green boxes
- Exemplar answers to questions in blue boxes
- Designed with exam task pages
- Lots of exam style questions included
- Important investment – use it and look after it!



Quiz?lize



Online websites to support

GCSE

Modern Foreign Languages

Part of [Learn & revise](#)

Merci!

French



Gracias!



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 2024-25

All students in year 10 are currently being taught the combined science content at either higher or foundation level, the start of year 10 has exactly the same content, this will change from Christmas.

Students have been allocated to a set that is deemed the most appropriate based on what we know about the demands of the course and the evidence we have available at this time.

Classes 10Y1 and 10X1 Triple GCSE route. We have identifying the students for who Triple GCSE is most appropriate as they move into year 10 and 11. This has come from assessments in all three sciences, home learning, attitude to learning and teachers professional judgement in Yr9.

Classes 10Y 2,3,4 and 10X 2,3,4 Trilogy GCSE and aiming for Higher level grades (5-9). However, we will constantly review the groups further and some students *may* move to Triple Science, others *may* move to Foundation Level Trilogy in this first term if they stand out from the rest of the class, we expect this to be a very small number of students. We may also change tier of entry in Yr11 after trial exams.

Classes 10Y 5 and 10X 5A/5B will be equal sized class of students targeting Foundation Level Trilogy aiming towards GCSE grades 55.

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 has a white background and features a 'New' badge. The title 'Covalent Bonding' is centered at the top. Below it, a text block explains that covalent bonds are formed by sharing electron pairs between non-metal atoms and are strong due to the attraction of shared electrons to both nuclei. A diagram of a water molecule (H₂O) is shown, with a large red circle for the oxygen atom (O) and two smaller white circles for hydrogen atoms (H) connected by lines. Below the diagram, a box titled 'Small molecules' lists 'E.g. water.' as an example. A blue arrow icon is visible on the right side of the diagram area. At the bottom right, the word 'Typing' is partially visible.

<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](#)

🔍

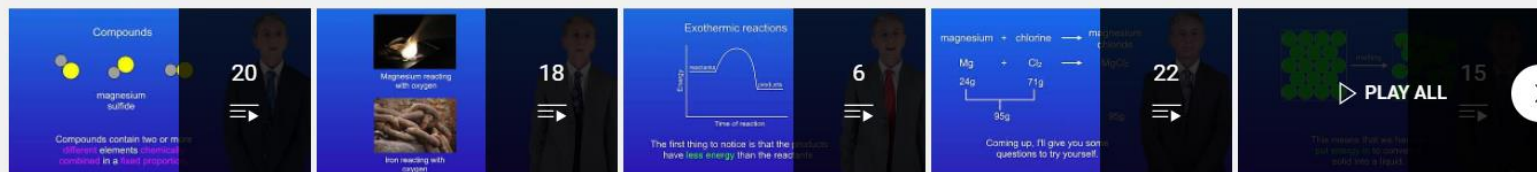
[Test](#)

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...

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9-1 GCSE Chemistry Paper 1
Chemical Reactions

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Energy Changes

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Quantitative Chemistry

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9-1 GCSE Chemistry Paper 1
Structure and Bonding

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9-1 Physics Paper 1



9-1 GCSE Physics Paper 1
Energy

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9-1 GCSE Physics Paper 1
Electricity

Freesciencelessons ✓
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9-1 GCSE Physics Paper 1
Particle model of matter

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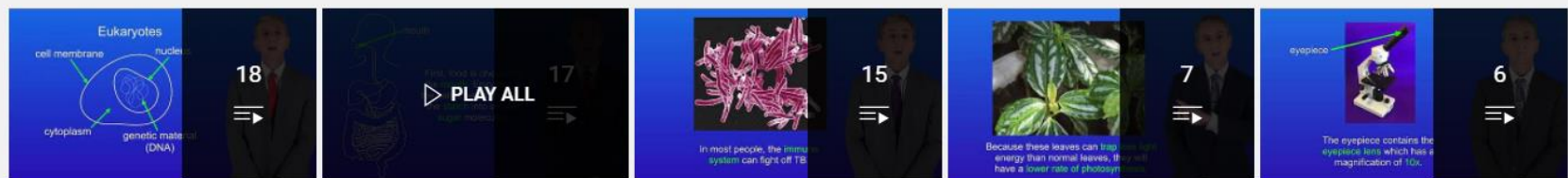
9-1 GCSE Physics Paper 1
Atomic Structure and...

Freesciencelessons ✓
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Physics Paper 1 Required
Practicals

Freesciencelessons ✓
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9-1 Biology Paper 1



9-1 GCSE Biology Paper 1
Cell Biology

9-1 GCSE Biology Paper 1
Organisation

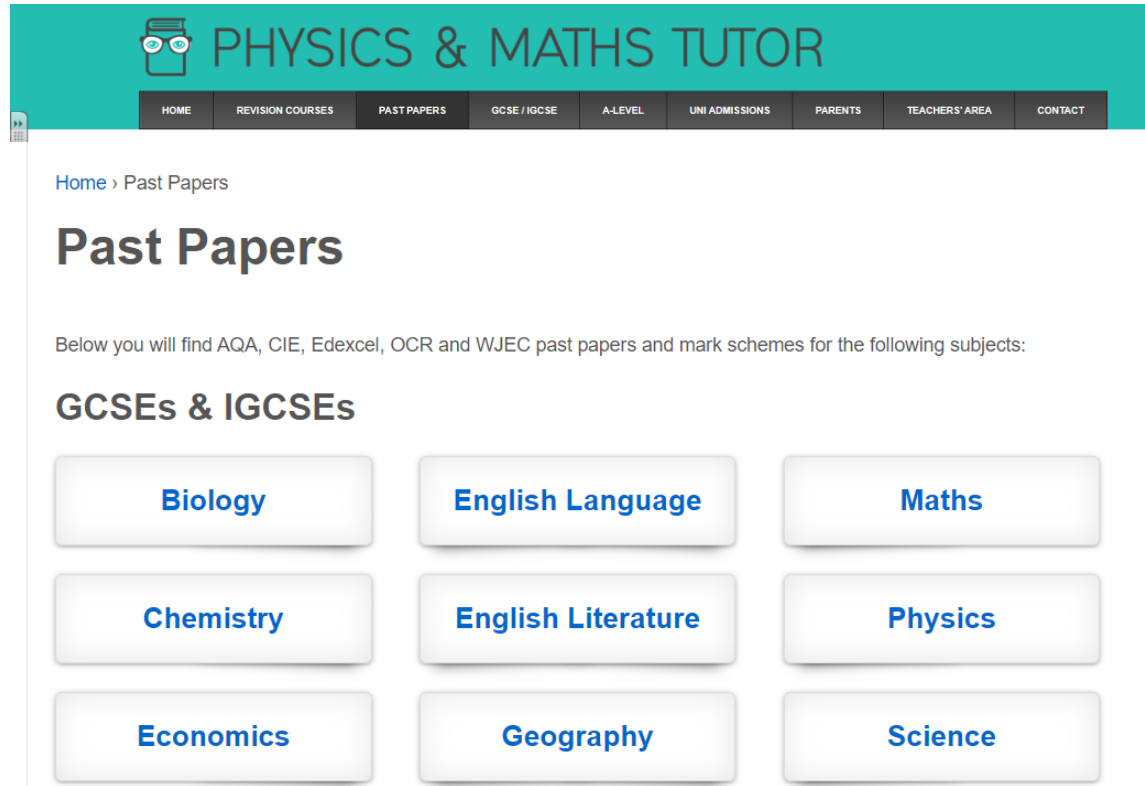
9-1 GCSE Biology Paper 1
Infectious Diseases

9-1 GCSE Biology Paper 1
Bioenergetics

Biology Paper 1 Required
Practicals

Separate science past paper questions. 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/#>



Combined science past paper questions

<https://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464/assessment-resources>

ENGLISH GCSE



Prince Henry's Grammar School
COLLABORATIVE LEARNING TRUST



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

Modern Text
An Inspector Calls
Blood Brothers
Lord of the Flies

Their English teacher will tell your child the three texts they will be studying (which you can buy through us at a heavily discounted price of £10 for all three!)

The English Curriculum

We teach GCSE English Language and GCSE English Literature as an integrated course across the two years developing students' **Reading and Writing** skills.

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.

HOW PARENTS CAN HELP

- Take an interest in the **Literature texts** your child is studying. Perhaps read them too.
 - Encourage your child to watch a **film** version of their set text. Take them to the **theatre** - we run one theatre trip a year on average, but you may be able to take them further afield.
 - 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 them to improve. If they have a particular interest, encourage them to read non-fiction texts about it – articles, relevant websites, etc.
- Share **random bits and pieces from the internet** which you think they would find interesting, then discuss.
 - Notice and comment on your child's **accuracy** occasionally in their school work or everyday life. Insist on correct spelling and punctuation in Whatsapp messages!
 - Consider buying **Revision Guides** for the Literature texts. We sell the ones we recommend at school for £3.15 each. (There will be communication about this via Arbor in the next few weeks.)

Web Support

BBC Bitesize GCSE Eng Lit

sparknotes.com

Youtube: "Mr Bruff"

USEFUL WEBSITES



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General Support for Students

www.childline.org.uk

www.mindmate.org.uk

<https://www.bbc.co.uk/bitesize/articles/zsvcghv>

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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