

GCSE Support Evening

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03/10/23



The Purpose of This Evening

- Hear presentation from:
 - Head of year
 - Core Subject Leads
- Share key dates for assessments
- Give strategies for effective learning and give suggestions how you can help.



Year 10 Key Contacts

Head of Year

Miss. Westhead

Form Tutors

10.1 Mr. Morgan

10.2 Mr. Johnson

10.3 Mrs. Douglas

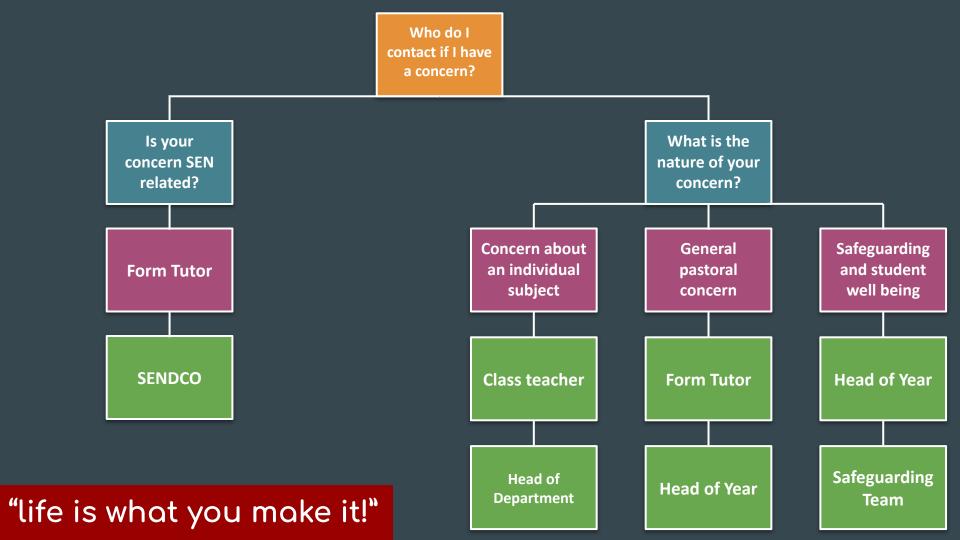
10.4 Mr. McIntyre

10.5 Mr. Beaton

10.6 Mrs. Gleeson

10.7 Mrs. Chen

10.8 Mr. MacKay



Key Events Roadmap

<u>Year 10</u>

Autumn Reports: w/b 6th November

Mock Exams: 5-16th February

Parents' Evening: 6th March

Mock Exams: 10-21st June

Final Report: w/b 15th July

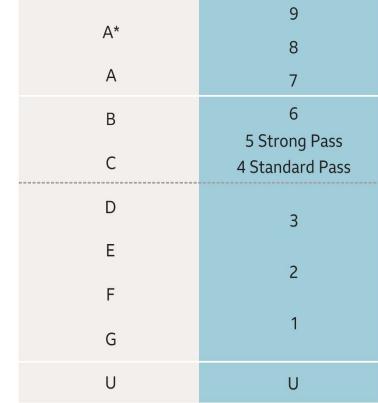


9-1 Grading System

 We now have a standard pass and a strong pass.

Grade 7+ is aligned to an old grade A

How the new grades compare with old ones Old grades New grades 9 A* 8 A 7



"life is what you make it!"



ВВС

Target Grades

Students in Years 10 will be set a minimum target grade based on their Key Stage 2 performance.

This target grade will be shared with parents as part of a student's termly report home.

Performance compared with targets to allow progress to be monitored by students, parents and staff.

How to Get Organised

- Subject folders
- Plastic wallets
- File dividers
- Stationery
- Follow a timetable
- Have a sensible working area
- Diary/Planner
- Know your exam dates





Effective Revision Conditions

NO MOBILE DEVICES

Quiet space

Away from all distractions





Have a designated area that isn't located in your relaxing zone

Take advantage of your school environment

Meeting with people can SOMETIMES be beneficial

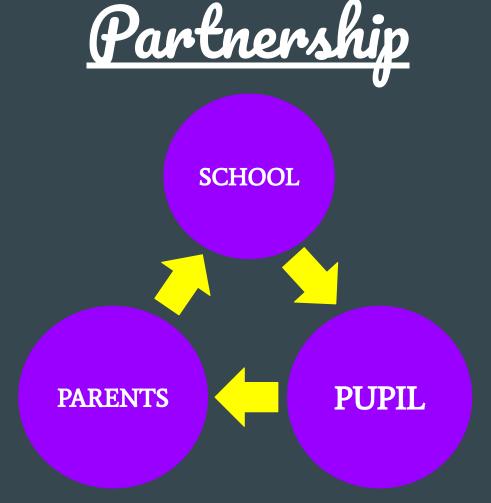


Head of Year Miss. Westhead

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Core Goals for Year 10

- Construct foundation for year 11
- Build resilience
- Take responsibility for learning
- Be prepared



"life is what you make it!"

Get the Basics Right

- In school, on time everyday
- Working hard, every lesson, every day
- High quality work inside and outside of school
- Managing and organising workload
- Equipped for learning
- Punctuality to lessons



Sam's Story



Sam's attendance is at 90%

This means he is absent from lessons for the equivalent of half a day, every week.

Over the school year, this means Sam missed 4 whole school weeks of lessons.

Does Poor Attendance Really Make a Difference?

Research suggests that 17 days missed from school equates to a whole GCSE grade

That's a 91% attendance rate

IF YOUR CHILD'S ATTENDANCE
DURING THE SCHOOL YEAR....

WAS 95%

WAS 90%

WAS 85%

WAS 80%

WAS 75%

YOUR CHILD WOULD HAVE LOST
APPROXIMATELY....
9 DAYS FROM SCHOOL
19 DAYS FROM SCHOOL
29 DAYS FROM SCHOOL
38 DAYS FROM SCHOOL
20 DAYS FROM SCHOOL
20 DAYS FROM SCHOOL
20 DAYS FROM SCHOOL
20 DAYS FROM SCHOOL

48 DAYS FROM SCHOOL

OR THEY WOULD HAVE
MISSED APPROXIMATELY...

50 LESSONS
100 LESSONS
150 LESSONS
200 LESSONS

Punctuality Also Matters!

- 3 minutes late to each lesson
- 15 minutes per day
- 2925 minutes per year
- 50 lessons per year
- 100 lessons across your GCSE course



95% <u>Attendance!</u>

Class Charts



• Classcharts is all about rewarding year 10s!

Have you logged on? Are you checking your child's activity in school?

 We advise that you log on at least once a day and discuss the positives (and negatives if necessary) with students.

• If you need guidance on getting onto classcharts, put it in the feedback form.

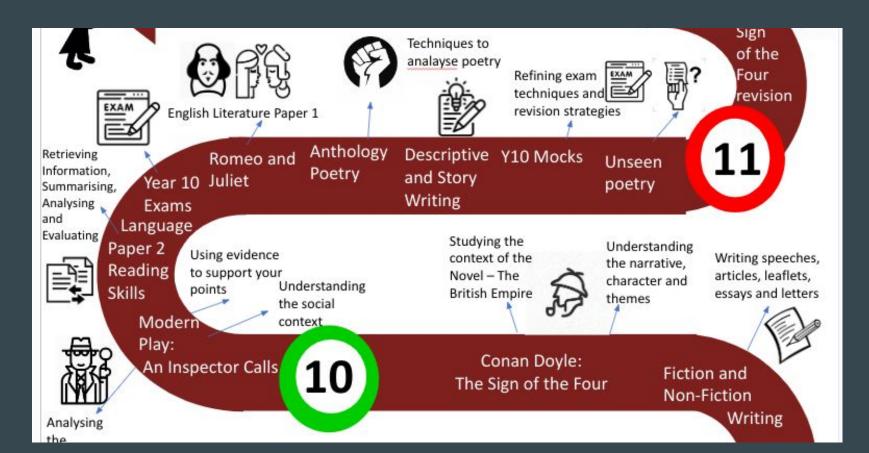
Working together





English

Year 10 English Learning Journey



2 GCSE English LANGUAGE Exam Papers

Section A - Reading

Language	Paper	1:	1	hour	45	min

Language Paper 2: 1 hour 45 mins

Explorations in creative reading and

Non Fiction Writers' viewpoints and <u>perspectives</u>

Q1 - Find 4 true statements [4 marks]

Q3 - Language analysis [12 marks]

Q4 - Comparison skills [16 marks]

Q2 - Summary and synthesis skills [8 marks]

Section A - Reading

writing

Q1 - Find 4 things [4 marks]

Q2 - Language analysis [8 marks]

Q3 - Structure analysis [8 marks]

Q4 - Evaluate a statement [20 marks]

Section B - Writing

Section B - Writing Q5 - Descriptive or creative writing [40] marksl

Q5 - Non-fiction writing (letter, speech, essay, leaflet or article) [40 marks]

4 GCSE English LITERATURE Exam Papers

Literature Paper 1: 1 hour 45 mins

<u>Section A - Shakespeare</u>

'Romeo and Juliet' Essay – 30 marks + 4 marks for written accuracy

<u>Section B - The 19th Century Novel</u>

'Sign of Four' Essay – 30 marks





Literature Paper 2: 2 hours 15 mins

Section A:

'Inspector Calls' essay – 30 marks + 4 marks for accuracy

Section B:

'Power and Conflict' Poetry Essay - 30 marks Section C

Unseen Poetry Analysis – 24 marks Unseen Poetry Comparison – 8 marks





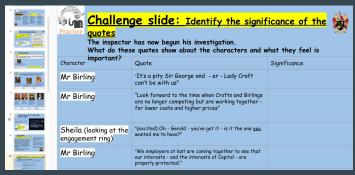


TOTAL EXAM TIME 7.5 HOURS

Maximise the Advantages of Google Classroom and Lessons

- All classes have access to the same lesson materials in English.
- Slides for the lessons are available at the start of the week pupils can look at these in advance and review them after the lesson for revision or catch up purposes.
- For Literature texts, all the work for a set text is collated in one electronic exercise book so students can use this as their own future revision guide.
- Challenge Tasks built into lessons.





Feedback and Communicating with teachers

- Pupils can ask questions via private comments or gmails to their teacher.
- Every lesson has a rubric linked to GCSE success to guide students.
- Half termly key
 assessments will be marked
 with a numerical mark
 which can be converted
 into a grade.

Bronze	Silver	Gold	Platinum
Below Grade 4	Grade 4	Grade 5-6	Grade 7+

Screening reports will be based on the most recent assessments and assessments over time.

At the start of Y10 grades given can only reflect skills and knowledge shown on the areas studied so far.

Which will be a literature based for term 1a.

Students have to consistently maintain their scores on different topics and build on them to make progress.

Notice how close the grades are together!

Missing out a question could be catastrophic!

2023 English Language Grade Boundaries.

Grade	Grade	Grade	Grade	Grade	Grade
4	5	6	7	8	9
71/160	81/160	91/160	102/160	111/160	121/160
44%	50%	57%	64%	69%	76%

One or two extra marks per question could make a big difference!

2023 English Literature Grade Boundaries.

Grade	Grade	Grade	Grade	Grade	Grade
4	5	6	7	8	9
57/160	72/160	88/160	104/160	119/160	135/160
36%	45%	55%	65%	74%	84%

Pupils need to think carefully about which order to do the questions!

Assessments

• Usually 2 assessments per half term - one mini assessment and one 'mock style' assessment - typically a GCSE question.

• GCSE English Language and Literature have very few low mark questions - many of the questions are essay length and will be worth 16-40 marks.

• Ability to write at length, in detail and with fluency are key to success.

• Pupils have to write at length to show their understanding of reading too!

Homework

 Homework will consist of knowledge organiser tasks - which is tested during the lessons and there will be one key piece per half term that will be written by hand.

• Next half term this key piece will be set in week 11 and due in for week 12this homework piece will be a 12 mark question allowing students to show, not only the knowledge they have gained but to demonstrate the skills they have achieved from previous years and in the literature work from term 1a.

Useful Learning Tools

- GCSE Pod
- Seneca Learning
- Mr Bruff Youtube videos
- York Notes Revision Guides

Talk to your child about their learning, what they know, how they are trying to secure their knowledge into long-term memory.









Revision Activities for Literature

- Planning answers to different questions build up a bank of ideas that can go into many different answers.
- Writing introductions to different possible essays e.g for particular characters and themes for the set texts. Always refer to the author's purpose or message in publishing the text.
- Learning key quotes and what might be said about the writer's craft based on the evidence.
- Learning key ideas about characters, themes and relationships in the different texts
- Completing a sample question and bringing it into school for feedback (do this
 in timed conditions with notes if this supports the learning process)
- Learning about the context/time in which texts were set or written. This is crucial to the success of pupils as proportion of the marks are awarded for this.

What WE will do to support your young person?



As a team of staff we are here to:

- provide every revision material we have to help you practice
- guide you when you are uncertain
- give you our time to support you in period 6
- working with small groups to develop responses
- give you lots of praise for success
- listen and help!

My door is always open if you have any questions.



Revision guides

SCOPAY
 I have had all the literature revision guides added to SCOPAY for you to order.

These can be ordered as a bundle or you can select individual revision guides.



Success in GCSE Mathematics ...

3 GCSE Mathematics Exam Papers



Higher and Foundation tests are on the same days for same length of time.

All papers are 1 hour and 30 minutes in length and are out of 80.

Paper 1	Paper 2	Paper 3
Non Calculator	Calculator	Calculator

Pupils will not know the content that is to be tested on each paper so should be fully prepared for any topic to come up. Some topics can be tested on more than one paper.

GCSE Mathematics Higher and Foundation



Higher - LWL/TFL/PMC/JDA

Based o	n Edexcel
Higher	Averages

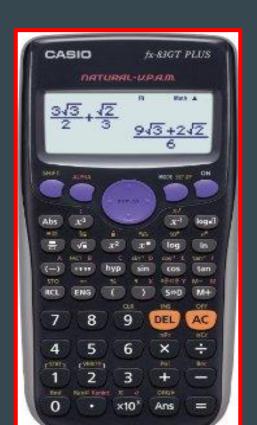
nigher Averages		
KS4	GRADE	
85%	9	
73%	8	
60%	7	
47%	6	
33%	5	
20%	4	
13%	3	

Foundation - CST/LHO/LMO/KKY

Based on Edexcel		
Foundation Averages		
KS4	GRADE	
76%	5	
61%	4	
45%	3	
30%	2	
14%	1	

Essential Equipment Required

- Scientific Calculator (Casio preferred)
- Black pen, pencil, ruler
- Maths Set







All pupils are issued with one of these for each end of unit assessment. We strongly encourage pupils to focus on the skills highlighted red as it was on these questions that your child scored zero marks. Sometimes this happens when a pupil is secure in a skill but does not know how to apply the skill to the question.

Questions	Question Title	Score			Clip Number
1	Understand the difference between congruence and similarity	2	/	2	12b/144
2	Enlarge a shape by a positive integer scale factor	0	1	1	148
3	Understand and use conditions for congruent triangles	1	/	1	166
4	Enlarge a shape by a negative scale factor	2	/	2	181a/b
5	Use parallel line rules to work out missing angles	2	/	2	120
6a	Establish that a pair of triangles are similar	3	1	3	144
6b	Work out missing sides and angles in a pair given similar shapes	2	1	2	144
7	Use parallel line rules to work out missing angles	2	1	2	201
8	Explore areas of similar shapes	2	1	2	201
9	Prove a pair of triangles are congruent	1	1	3	1 66
			/		
			1		
KEY:			1		
www	Those highlighted above in GREEN		1		
EBI	Those highlighted above in AMBER or RED	6 8	/		
			1		
	Total	17	1	20	



This pupil should now plan to revise the following topics on Mathswatch.

Clip 148

Enlargements

They may also wish to watch this clip as they did not score full marks.

Clip 166

Congruent Triangles

Questions	Question Title	Score			Clip Number
1	Understand the difference between congruence and similarity	2	/	2	12b/144
2	Enlarge a shape by a positive integer scale factor	0	1	1	148
3	Understand and use conditions for congruent triangles	1	1	1	166
4	Enlarge a shape by a negative scale factor	2	1	2	181a/b
5	Use parallel line rules to work out missing angles	2	/	2	120
6a	Establish that a pair of triangles are similar	3	1	3	144
6b	Work out missing sides and angles in a pair given similar shapes	2	/	2	144
7	Use parallel line rules to work out missing angles	2	1	2	201
8	Explore areas of similar shapes	2	1	2	201
9	Prove a pair of triangles are congruent	1	1	3	166
			/		
			1		
KEY:	A CONTRACTOR OF THE CONTRACTOR		1		
www	Those highlighted above in GREEN		1		
EBI	Those highlighted above in AMBER or RED		/		
			1		
	Total	17	1	20	



Select Videos from the bar at the top, then search by clip number or by topic using words.

Clip 148 Enlargement





We recommend that pupils watch the video, make a revision card and try the interactive questions.





Home Learning (Homework)

- An online homework task is set on Mathswatch weekly (This is to consolidate current learning)
- A 2nd homework task is set on paper weekly
 help keep previous topics fresh)
- Both are set on Wednesdays, due the following Wednesday
- Students should do extra on top of this when revising and preparing for exams and assessments.

Questions you may want to ask your child on a weekly basis

- Have you completed your homework on Mathswatch and on paper?
- Can you show me what you have been working on this week as part of your revision?

We need your help and support



- Attendance
- Punctuality
- Keep us informed
- Behaviour
- Equipment
- Revision
- Coaching



GCSE Science - What you need to know as a parent

GCSE Combined Science

- Final Examination Assessments only
- 6 papers each 1 hour 15 minutes (7-1/2 hours of examination)
- 2 x biology, 2 x physics, 2 x chemistry
- 70 marks per paper
- 2 grades awarded, 9-9 down to 1-1. Grade 4-4 is a low grade pass. Can achieve 5-4, 9-8 etc.
- 5 lessons per week in Y10 and Y11.
- Curriculum teaching completed by March 2022.

GCSE Triple Science

- Final Examination Assessments only
- 6 papers each 1 hour 45 minutes (10-½ hours examination)
- 2 x biology, 2 x physics, 2 x chemistry
- 100 marks per paper
- 3 grades awarded, 9 down to 1. Grade 4 is a low grade pass. 6 lessons per week in Y10 and Y11.
- Curriculum teaching completed by April 2022. Extra time required during P6 as well in Y11 to complete the course.

Combined Vs Triple

- Triple science course covers more content in 1 extra lesson per week.
- Less time for triple to identify strengths and weaknesses
- Triple required to do far more revision.
- Expectation is that students doing triple science should achieve 7+ in all three sciences.

Positive Attitude

Try to ban phrases like 'science isn't for me' or 'I don't get it' because that doesn't help anyone. Once a student grasps the simple idea of keeping all variables the same and only changing one thing at a time in order to test its impact, they will be able to see how often that idea applies in their everyday life. Making any kind of decision based on evidence is essentially... science.

Science is definitely seen as a trickier subject but I think it is also one of the most interesting. There are so many 'wow moments' and incredible things to learn about like how explosions work, stars, and how we came to be - I can't stand it when students try and tell me that 'it's' boring. The best thing students can do is to focus on how fascinating these topics are and not panic if they don't fully understand them straight away.

Home-learning (Homework)

- 2 per week 10 per ½ term set on Google classroom
- Past paper GCSE question, Reading for information, Preparing revision materials and revising
- Students should do extra on top of these when revising and preparing for exams and assessments.

Assessment Objectives (AOs)

Assessment objectives (AOs) are set by Ofqual and are the same across all GCSE Combined Science: Trilogy specifications and all exam boards. The exams will measure how students have achieved the following assessment objectives.

- AO1: Demonstrate knowledge and understanding of: scientific ideas; scientific techniques and procedures. (40%)
- AO2: Apply knowledge and understanding of: scientific ideas; scientific enquiry, techniques and procedures. (40%)
- AO3: Analyse information and ideas to: interpret and evaluate; make judgments and draw conclusions; develop and improve experimental procedures. (20%)

Revision - Little and Often

- Fitting science revision into their regular practice is a great way of making it seem less overwhelming. Start with areas they find the hardest.
- Use a variety of resources:
 - Seneca learning
 - Revision Guides
 - On-line videos
 - Cognito
 - Practice papers and GCSE Questions

• Sit down with your child and make sure they're really getting the topics they're covering. Learning to recognise their weak spots and to pinpoint the moment when they start to understand for themselves is key to improving their metacognition and their skills for life beyond school.

Where can I find out about the rest of my child's courses?



Teachers have provided an overview of some important information about courses and the focus in Y10. You can collect paper versions tonight.

We are also populating a section of the school website where you will be able to find this digitally too.

Go to: Learning > Y10 course Information