# Welcome to the Year 10 Introduction to GCSE Evening

### Thursday 5th October 2023



### Plan for this evening

- 7.00-7.20pm: Introduction Dr Newbold
- 7.20-7.30pm: English Ms Waelend
- 7.30-7.40pm: Maths Ms Kershaw
- 7.40-7.50pm: Science Mr West



### **GCSE** Course Guide

Click on this link and then scroll to the bottom of the webpage for the download link:

https://gillotts.org.uk/teaching-andlearning/curriculum/years10-11/year-10-introduction-togcses



### Changes to the GCSEs

- New GCSE qualifications were introduced in all subjects from 2017 onwards
- These are based on the 9-1 Grade Scale.



#### What were the key changes?

- These new specifications:
- contain new, more challenging content
- are assessed differently
- are graded differently



#### What were the main changes in assessment?

- In most subjects, all assessment (counting towards the final grade) is now based on final examinations.
- These examinations will (normally) take place at the end of Year 11.
- There is not any controlled assessment/ coursework.



## A few exceptions

- In some subjects there are still some 'non-examined assessment':
- Art & Design, Dance, DT, Drama, Food, PE, Music
- BTEC Technical Award Child Development



#### What were the other main changes in assessment?

- In most subjects (apart from Languages, maths and science), all students sit the same exam papers.
- There are more challenging command words (e.g. discuss, evaluate).
- There are more unstructured (longer) responses.
- There is a greater mathematical element (e.g. business, geography, science)



### Grading - the 9-1 Scale

- The grading scale changed from A\*-G to 9-1 (9 is the highest grade) and U.
- The benchmark for a 'standard pass' grade is a Grade '4' (equivalent to a low C).
- The benchmark for a 'strong pass' is a Grade '5' (equivalent to a high C/ low B).
- The old A\* grade was divided into two new grades a Grade
   8 or 9.



#### How does the 9-1 grade scale work?

Current GCSE grades	New GCSE grades
<b>A</b> *	9
	8
Α	7
В	6
	5
C	4
D	3
E	
F	2
G	
	1



#### Key dates 2023-25

Date	Exams
15 <sup>th</sup> -26 <sup>th</sup> April 2024	Year 10 Exams
Early January 2025	Year II Mock Exams
Late February 2025	English 2 <sup>nd</sup> set of Mock Exams
Mid May-Late June 2025	Final GCSE Exams



### Introduction to GCSE English Language and GCSE English Literature

Subject Leader: Hazel Waelend

hwaelend@gillotts.org.uk



#### **GCSE** Texts

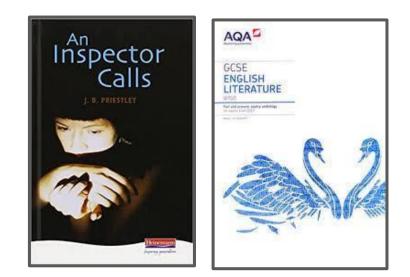
#### Paper I: 40% Ihr 45 mins

#### A Christmas Carol Romeo and Juliet



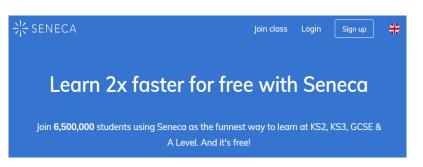
#### Paper 2: 60% 2hrs 15 mins

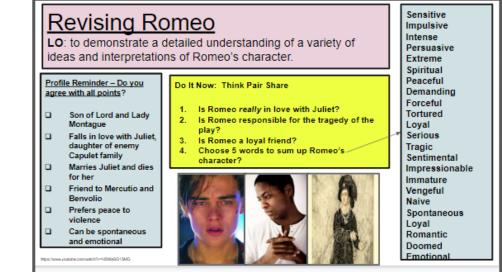
#### An Inspector Calls Power and Conflict Poetry



- Romeo and Juliet By William Shakespeare ISBN 1841461229
- School provides a copy of the Anthology
- A Christmas Carol by Charles Dickens: ISBN 0008325960
- An Inspector Calls by J. B Priestley ISBN 0435232827

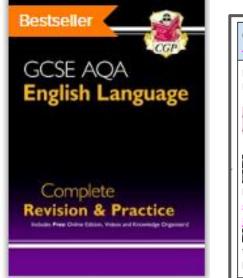
#### **Revision Resources**

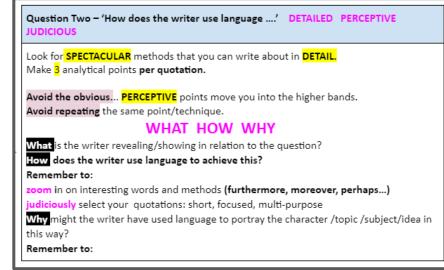






Benvolio: Character Analysis (Romeo and Juliet)





#### How Can you Help: Literature

- Encourage reading for pleasure.
- Provide revision cards
- Value stories tell stories about your day, share memories and opinions.
- Watch films together and discuss the ideas, characters and message.
- Test them on the characters, themes and ideas explored in the books. Ask them to explain the writer's choice of words, how the tone is created, what the writer's intention might be.
- Visit the Theatre

### **Revision Resources**

An inspector Calls

https://www.amazon.co.uk/inspector-calls-Practice-Tests-

 $answers/dp/129219541X/ref=sr_1_1?dchild=1&keywords=an+inspector+calls+aqa+exam+practice&qid=1592554585&s=instant-video&sr=1-1https://www.amazon.co.uk/Inspector-English-Literature-Grades-Revision/dp/1407183524/ref=sr_1_3?dchild=1&keywords=an+inspector+calls+revision+cards&qid=1592554272&s=instant-video&sr=1-3$ 

#### Romeo and Juliet

https://www.amazon.co.uk/York-Notes-Rapid-Revision-Cards/dp/1292273666/ref=sr\_1\_2?dchild=1&keywords=Romeo+and+Juliet+revision+cards&qid=1592554367&s=instantvideo&sr=1-2

https://www.amazon.co.uk/Romeo-Juliet-AQA-Practice-Tests/dp/1292236833/ref=sr\_1\_1?dchild=1&keywords=Romeo+and+Juliet+AQA+exam+practice&qid=1592554421&s=instant-video&sr=1-1

#### Poetry

https://www.amazon.co.uk/GCSE-English-Literature-Poetry-Workbook/dp/1782948198/ref=sr\_1\_4?dchild=1&keywords=power+and+conflict+aqa+exam+practice&qid=1592554625&s=instant-video&sr=1-4 https://www.amazon.co.uk/New-9-1-GCSE-English-Anthology/dp/1789083699/ref=pd\_bxgy\_3/261-6081580-1562065?\_encoding=UTF8&pd\_rd\_i=1789083699&pd\_rd\_r=d3b26e9e-98b6-4d92-8451-046ea80028e3&pd\_rd\_w=9eeA6&pd\_rd\_wg=uPRrw&pf\_rd\_p=106f838b-b7d1-46e9-83e0f70facc857bf&pf\_rd\_r=44F9F9SB7W50PRB414PX&psc=1&refRID=44F9F9SB7W50PRB414PX

#### Unseen poetry

https://www.amazon.co.uk/Unseen-Poetry-English-Literature-

Revision/dp/000832011X/ref=sr\_1\_1\_sspa?dchild=1&keywords=unseen+poetry+aqa+revision&qid=1592554817&s=books&sr=1-1spons&psc=1&spLa=ZW5jcnlwdGVkUXVhbGImaWVyPUExRUNCSkZaMkxEREtZJmVuY3J5cHRIZElkPUEwNTQ3ODA5OFM1QTQzQ0I3Nzg0JmVuY3J5cHRIZEFkSWQ9QTA4MDY5 NzYxU0RIUzZEUU5ENEZUJndpZGdldE5hbWU9c3BfYXRmJmFjdGlvbj1jbGlja1JIZGlyZWN0JmRvTm90TG9nQ2xpY2s9dHJ1ZQ==

#### Jekyll and Hyde

https://www.amazon.co.uk/Strange-Jekyll-English-Literature-Grades/dp/1407182641/ref=sr\_1\_9?dchild=1&keywords=Jekyll+and+hyde+aqa+revision&qid=1592554730&s=books&sr=1-9 https://www.amazon.co.uk/York-Notes-Rapid-Revision-Cards/dp/1292273658/ref=sr\_1\_14?dchild=1&keywords=Jekyll+and+hyde+aqa+revision&qid=1592554770&s=books&sr=1-14

English Language

https://www.amazon.co.uk/Revise-English-Language-Revision-Cards/dp/1292182059/ref=sr\_1\_13?dchild=1&keywords=English+language+gcse+aqa+revision&qid=1592555036&s=books&sr=1-13 https://www.amazon.co.uk/AQA-GCSE-English-Language-Targeting/dp/0198437463/ref=sr\_1\_15?dchild=1&keywords=English+language+gcse+aqa+revision&qid=1592555074&s=books&sr=1-15

## 2 papers both I hr 45 mins



#### Paper 1: Fiction (50%)

# Section A Reading one fiction text

#### Section B Creative writing

#### Paper 2: Non fiction (50%)

Section A Reading two nonfiction texts Section B: Transactional writing



"Young people today see little value in exercise."

Write a speech for your school assembly, stating whether or not you agree with this view



#### How Can you Help: Language

- Encourage them to read for pleasure
- Encourage students to watch the news, read interesting articles, listen to podcasts
- Cultivate a curiosity and interest in the world outside of their usual frame of interest
- Listen to the radio or podcasts when you are in the car and talk to them about their opinions.
- Talk about what is going on in teen world encourage them to explain new trends, ideas and fads.

### Non-examination Assessment: Spoken Language

#### **Consisting:**

- Presentation
- Responding to questions and feedback
- Use of Standard English

#### Assessed:

- Marked by teacher
- Separate endorsement (0% weighting of GCSE)
- Pass, merit or distinction



Homework - Once per week
Exam question
Recall
Research

**Assessment: Formal and informal** 

**Termly Assessments - Exam papers** 

**Regular exam questions** 

Recall

### **GCSE** Maths

Edexcel IMal Linear Higher tier grades 4-9 Foundation tier grades 1-5 (Decision on tier of entry in November of y11)

3 papers all 90 mins long I = non-calculator 2,3 = Calculator

Subject Leader Ms Jo Kershaw jkershaw@gillotts.org.uk

### How we will be preparing the students

Lessons - content, exam practice and problem solving Revision Cards

Homework - twice per week

SparX and shorter exam questions homework

**Revision sessions** 

Regular assessments - formal and informal, end of unit and past papers.



## How can you help?

Ensure that your child has WiFi access at home and a quiet place to work.

Talk to them about their maths - encourage them to explain new topics to you.

Test them using the revision cards they will be given.

Check they are completing their SparX homework in good time

Encourage them to use the revision sessions - particularly in year II

#### Maths tutors?

When might you want to use a maths tutor

Ensuring the tier and level of difficulty are correct

Working together



### **Equipment they will need**

A folder to store papers etc in

Revision cards (Index cards)

A maths set and a calculator

Revision guides - talk to your class teacher



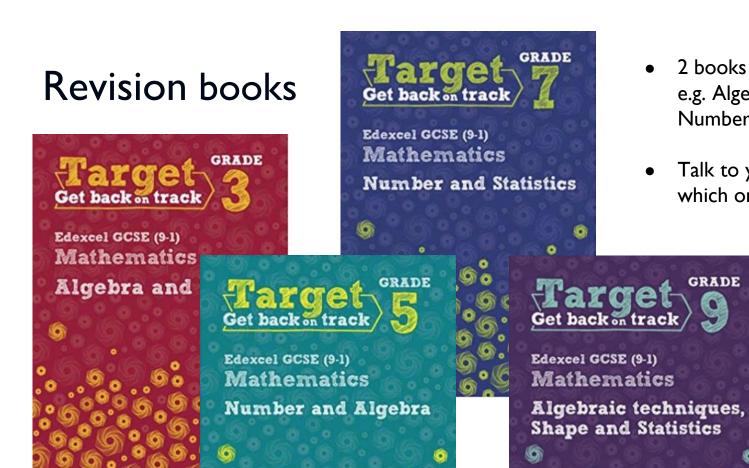
### **Useful websites**

SparX Maths: Compulsory homework plus independent work lots of practice questions and videos

Maths Genie: Exam questions grouped by topic and past papers

Corbett Maths: 5-a-day activities, videos, text-book style questions and exam questions





- 2 books at each target grade e.g. Algebra and Shape, Number and Statistics
- Talk to your teacher about which ones to buy

GRADE



#### OCR 21<sup>st</sup> Century Science B (9-1)

### NON NOBIS SOLUM Simon West Head of Science swest@gillotts.org.uk

#### **Pathway I- Combined Science**

Awarded 2Higher paper (9-4)GCSEs (5-5, 5-4)Foundation paper (5-1)	8 lessons a fortnight	l teacher
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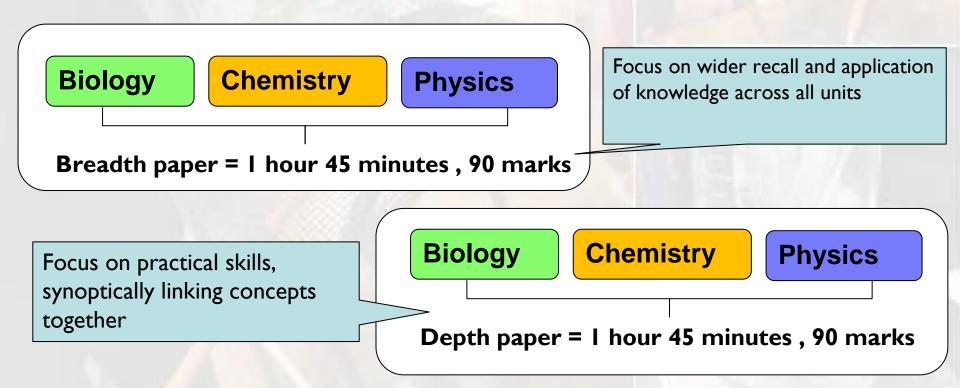


Focuses on recall and application with investigation skills

### **Pathway 2: Triple Science**

Awarded 3	Higher paper (9-4)	l 3 lessons a	3 teachers (1 for
GCSEs	Foundation paper	fortnight (total	each science)
(independent from each other)	(5-1)	for all 3 sciences)	

Triple science students will sit **<u>6 exams</u>** in total at the end of their course (2 for each discipline).



## **GCSE Curriculum**

#### **Biology (6 units)**

B1- You and Your Genes
B2- Keeping Healthy
B3- Living Together- Food and Ecosystems
B4- Using Food and Controlling Growth
B5- The Human Body- Staying Alive
B6- Life on Earth: Past, present and future.

#### Chemistry (6 units)

- CI- Air and Water
- **C2-** Chemical Patterns
- C3- Chemicals of the Natural Environment
- C4- Material Choices
- C5- Chemical Analysis
- C6- Making Useful Chemicals

#### Physics (6 units)

- PI-Radiation and Waves
- P2- Sustainable Energy
- P3- Electric Circuits
- P4- Explaining Motion
- P5- Radioactive Materials
- P6- Matter: Models and Explanations



N.B. Students completed unit **BI, CI and PI** in the summer term of Year 9.

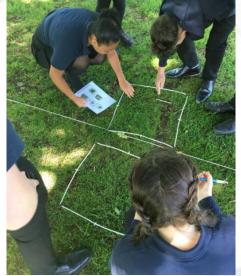
### **Practical Skills**

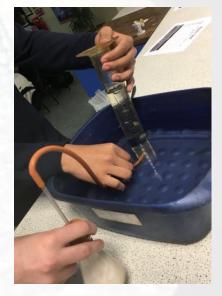
The 'old style' controlled assessment/coursework part of the GCSE courses has now been phased out (used to be 25% of overall marks).

**Practical skills** will be **embedded** into the science curriculum.

These skills will then be **examined in their final GCSE exams** across all papers.







Students are shown and undertake these experiments in structured lesson which allow for analysis and evaluation.

### Learning Programmes

We are introducing this year a comprehensive learning programme that runs alongside their science lesson to ensure students are constantly revisiting and being quizzed on material they have covered before.

Task	Activity	Method
<b>LEARN</b> : Consolidation quizzes (10-15 questions long) Once a week	Weekly recap quizzes to consolidate learning covered in science that week/after a sequence of lessons. Develops short term memory.	Educake The Recipe for Success
RECALL practice quizzes (10-30 questions long) Once a week	Weekly recall quizzes to recall prior knowledge and learning from previous lessons/units and years. Develops long term memory.	Educake The Recipe for Success
<b>APPLY</b> : Past paper practice questions (10-20 marks)	Systematic key concept bundles of questions allowing students to apply their knowledge to unfamiliar contexts.	Google Forms
Once a fortnight		

### Learning Resources

It is suggested that students purchase a CGP revision guide to support their learning:

CGP Revision Guides/workbooks Educake Quiz Platform

Cognito Science

**BBC** Bitesize

Quizlet app

Seneca









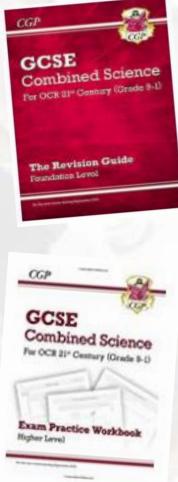
Educake

The Recipe for Success

GCSE Combined Science For OCR 21<sup>st</sup> Century (Drade 9-1)

Exam Practice Answer Bool Higher Level

to an instant of particular list.



# **GILLOTTS SCIENCE DEPARTMENT**

https://sites.google.com/gillotts.org.uk/gillottsscience/ks4-resources/biology

- Exam board specification
- YouTube revision video playlists
- Comprehensive knowledge organisers
- Pre-made key word flash cards
- Revision resources to suit all learning styles
- Past paper question banks
- Past paper exams



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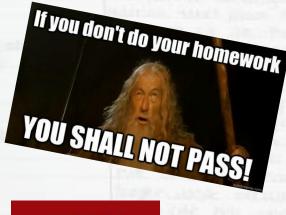
### **Supporting Students**

Whether students have opted for combined science or separate science it is important that they see the value of obtaining as higher qualification as possible.

Combined science is worth 2 GCSEs remember...

# Helpful hints to maximise progress in science...

- Discuss work covered in lessons
- Look at work completed in exercise books
- Check homework is completed via google classroom/Educake
- Ask your son/daughter to teach you what they have learnt
- Encourage independent revision of topics using resources on the Gillotts Science Resource Website
- Encourage them to engage with science news (BBC online)







#### **Retrieval Practice**

#### **Expectations**

- Bringing correct equipment
- 'Ready to Learn' attitude for learning
- Resilience
- Homework 2 x 45 minutes a week completed to a high standard
- Asking for help
- Deliberate Practice



	New Number Grade	Old GCSE Grade	Old KS2/3 Level
	- 9 +	A*	10
	- 8 +	A*	10
Level 2	- 7 +	А	9
Lev	- 6 +	В	8b - 8a
	- 5 +	B/C	7a - 8c
	- 4 +	С	7c - 7b
1	- 3 +	D	6c – 6a
Level 1	- 2 +	Е	5c - 5a
F	- 1 +	F/G	3b - 4a
p I	F3	G/U	2c - 3c
Found ation	F2	U	1c - 1a
F	<b>F1</b>	U	P levels

New Grades vs Old



## Thank you!

- If you have any subject specific questions, please contact your child's teachers.
- If you have more general questions about your child's progress, please contact their form tutor.

