

Year 11  
Information Evening  
Thursday 26<sup>th</sup>  
September 2019

## Revision versus Intervention

Revision: personal, independent study of previously taught material

(School will provide a place for this and materials to support this; ultimately, however, it is the individual student's responsibility to ensure they are revising thoroughly)

## Intervention:

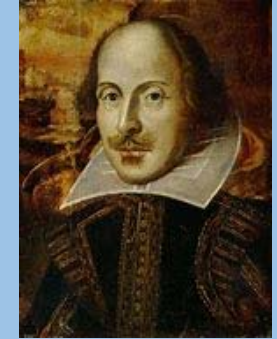
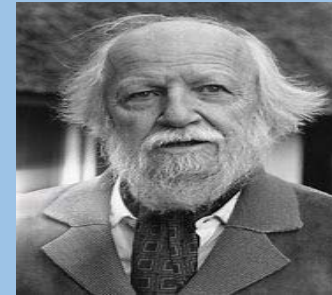
There are MANY forms of intervention. An extra session (before, during or after school) may be an intervention suitable for your child.

Intervention is about challenging misconceptions, plugging gaps in knowledge, offering further challenge or offering further support to consolidate learning, commit knowledge and skills to long term memory and be able to confidently retrieve it.

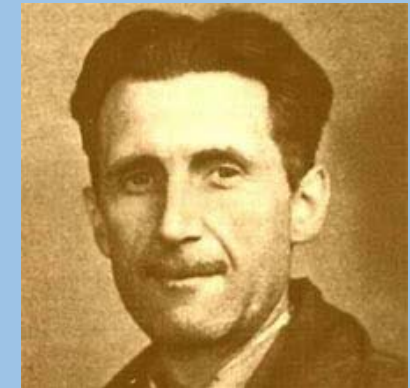
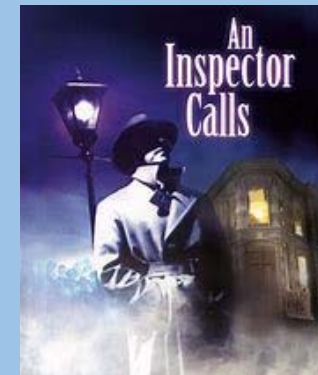
Aiming to complete the taught content of each GCSE course by Christmas is one of our strongest forms of intervention. This allows us to commit the knowledge and skills to the long term memory and allows us to shape learning subsequently on the ability to retrieve and apply this knowledge and these skill post – Christmas, in the run up to the exam.

Therefore, most intervention will take place within taught lessons. This is something that began last year and the summer results of 2019 support our view that this is the very best form of intervention.

If your child is not invited to an intervention session it is because they don't need to be there.



# English Language and Literature



# English Language and Literature 9 – 1 - Overview

All students are now entered for the same examination paper in both qualifications – higher and foundation tiers no longer exist.

Students need to study (and know well) 18 different texts in preparation for the English Literature examination.

Students need to be able to answer questions on texts that they have not been taught in class and be they must be able to produce a written response to a stimulus in just 1 hour and 45 mins.

# English Language – Paper One: Explorations in Creative Reading and Writing – 50% of GCSE

## Section A – Reading

One literature fiction text – four questions based on what has been read.



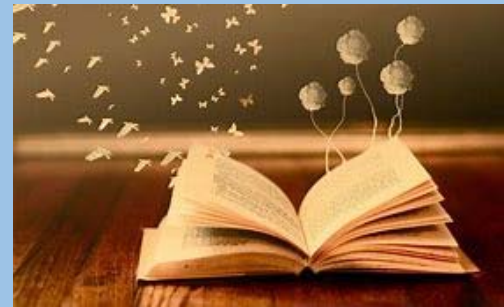
## Section B – Writing

Descriptive or narrative writing.

# English Language – Paper Two: Writers’ Viewpoints and Perspectives – 50% of GCSE

## Section A – Reading

Two texts to read - one non-fiction text and one literary non-fiction text. Four questions to answer based on what has been read.



## Section B – Writing

Writing to present a viewpoint.



## Spoken Language

Presenting and responding to questions and feedback – a short presentation on a topic of students' choice.

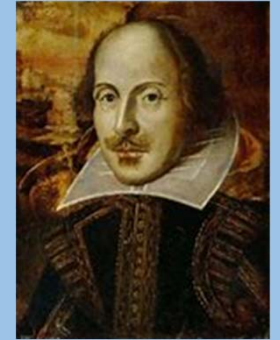
Worth 0% of GCSE but must be completed in order to gain the GCSE.



English Literature – Paper One: Shakespeare  
and 19<sup>th</sup> Century Novel – 40% of GCSE

**Section A**

An extract and essay style question on  
'Romeo and Juliet'.



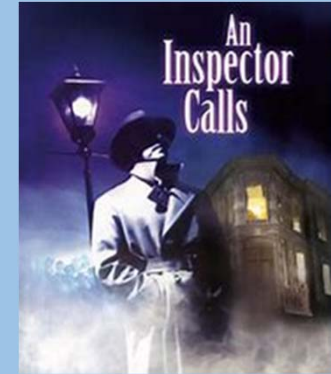
**Section B**

An extract and essay style question on either  
'The Sign of the Four' or 'A Christmas Carol'.

# English Literature – Paper Two: Modern Texts and Poetry – 60% of GCSE

## Section A – Modern Prose or Drama Texts

'An Inspector Calls'.



## Section B – The Poetry Anthology

Fifteen poems will be studied on the themes of power and conflict. One poem is printed on the examination. Students will need to analyse this poem and make links to one other poem of their choice. This is a comparison question.

## Section C – Unseen Poetry Analysis

Students will analyse one unseen poem and then write a comparison of this poem with one other unseen poem.

# Intervention Sessions and Revision

- Intervention sessions will begin after Christmas. These sessions will cover the various skills needed for success in both qualifications and will be based on performance in the mock exams. Intervention will be targeted and bespoke to students' needs.
- Thorough revision is essential to success. Little and often is the key! Create knowledge organisers, begin to learn key quotes, complete past papers and questions and make sure all homework is completed on time and to the best of your ability.

# How Can I Help?

Make sure your child is revising. Act as a revision buddy. Can your child tell you the plot of each of the set texts? Can they tell you about the characters, themes and context? Test them on key quotes – a who said this or what is the missing word? Ask them to explain the quotes – how do they reveal something about a character or link to a key theme?

Encourage your child to complete all homework tasks on time and to the best of their ability.

Encourage your child to complete past questions under timed conditions. Papers available online and from school.

# Revision Materials

**Show My Homework**– revision guides for the mock examination are now on Moodle. More to follow. We also sell revision guides in school for all aspects of the examinations.

[www.youtube.com/user/mrbruff](http://www.youtube.com/user/mrbruff) - **Useful video tutorials on all aspects of both examinations**

**Stacey Reay**

**MadameAnglaise**

**@DLSEnglish – Twitter and Instagram**

Contact: Mrs C Marks:

[marksc@sthelens.org.uk](mailto:marksc@sthelens.org.uk)



# Science GCSEs 2020

We have moved examination boards from OCR to AQA.

The rationale behind the change:

- In 2019, 16,968 students sat the OCR Combined Science examination. 303,207 sat the AQA Combined Science examination.
- It was a similar pattern in the Triple Science qualifications. OCR had 8,351 physics candidates compared to 125,656 with AQA.
- The difficulty of the examinations is similar for both boards, but the grade boundaries are slightly different.

OCR (Combined Science)		AQA (Combined Science)	
Grade 4-4	Grade 7-7	Grade 4-4	Grade 7-7
26%	54%	21%	47%

**Triple Science:****Biology:**

1. Cell biology
2. Organisation
3. Infection and response
4. Bioenergetics
5. Homeostasis and response
6. Inheritance, variation and evolution
7. Ecology

**Chemistry:**

1. Atomic structure and the periodic table
2. Bonding, structure and the properties of matter
3. Qualitative chemistry
4. Chemical changes
5. Energy changes
6. The rate and extent of chemical change
7. Organic chemistry
8. Chemical analysis
9. Chemistry of the atmosphere
10. Using resources

**Physics:**

1. Energy
2. Electricity
3. Particle model of matter
4. Atomic structure
5. Forces
6. Waves
7. Magnetism and electromagnetism
8. Space physics

**Examinations:**

Paper 1: Topics 1-4  
Paper 2: Topics 5-7  
Both are 1 hour 45 minute papers  
100 marks on each paper.

**Examinations:**

Paper 1: Topics 1-5  
Paper 2: Topics 6-10  
Both are 1 hour 45 minute papers  
100 marks on each paper.

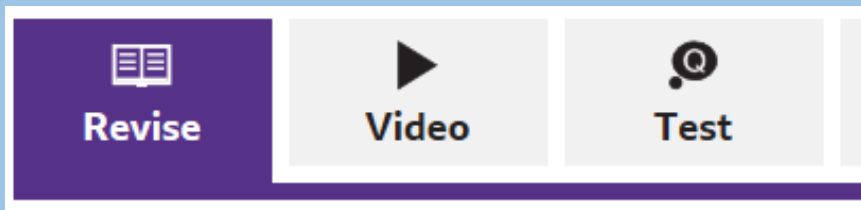
**Examinations:**

Paper 1: Topics 1-4  
Paper 2: Topics 5-8  
Both are 1 hour 45 minute papers  
100 marks on each paper.



<b>Combined Science:</b>		
<p><b>Biology:</b></p> <ol style="list-style-type: none"> <li>1. Cell biology</li> <li>2. Organisation</li> <li>3. Infection and response</li> <li>4. Bioenergetics</li> <li>5. Homeostasis and response</li> <li>6. Inheritance, variation and evolution</li> <li>7. Ecology</li> </ol>	<p><b>Chemistry:</b></p> <ol style="list-style-type: none"> <li>8. Atomic structure and the periodic table</li> <li>9. Bonding, structure and the properties of matter</li> <li>10. Qualitative chemistry</li> <li>11. Chemical changes</li> <li>12. Energy changes</li> <li>13. The rate and extent of chemical change</li> <li>14. Organic chemistry</li> <li>15. Chemical analysis</li> <li>16. Chemistry of the atmosphere</li> <li>17. Using resources</li> </ol>	<p><b>Physics:</b></p> <ol style="list-style-type: none"> <li>18. Energy</li> <li>19. Electricity</li> <li>20. Particle model of matter</li> <li>21. Atomic structure</li> <li>22. Forces</li> <li>23. Waves</li> <li>24. Magnetism and electromagnetism</li> </ol>
<p><b>Examinations:</b></p> <p>Paper 1 (Biology):Topics 1-4            Paper 2 (Biology):Topics 5-7            Both are 1 hour 15 minute papers            70 marks on each paper.</p>	<p><b>Examinations:</b></p> <p>Paper 1 (Chemistry):Topics 8-12            Paper 2 (Chemistry):Topics 13-17            Both are 1 hour 15 minute papers            70 marks on each paper.</p>	<p><b>Examinations:</b></p> <p>Paper 1 (Physics):Topics 18-21            Paper 2 (Physics):Topics 22-24            Both are 1 hour 15 minute papers            70 marks on each paper.</p>

# Resources to support revision






1 What is nuclear fission?

You said: **The splitting of an atom**

✗ Incorrect

The splitting of a heavy nucleus. The word nuclear always applies to nuclei and not atoms.



-  Paper 1 (Higher): Mark scheme June 2018 (301.1 KB)
-  Paper 1 (Higher): Question paper (Modified A3 36pt) June 2018 (1.0 MB)
-  Paper 1 (Higher): Question paper (Modified A4 18pt) June 2018 (902.4 KB)

GCSE Science Chemistry (9-1) Group 0

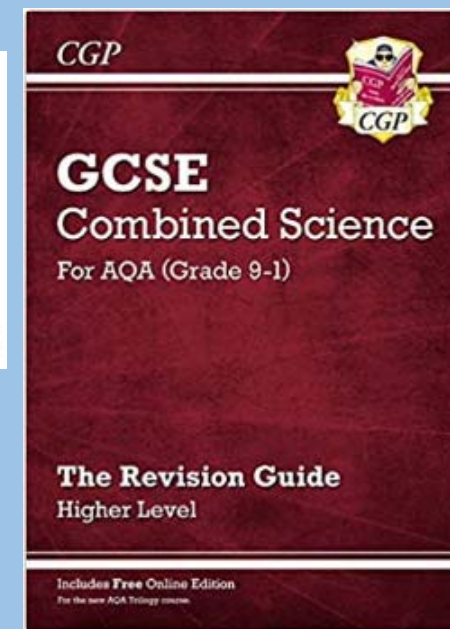
## Group 0 (noble gases)

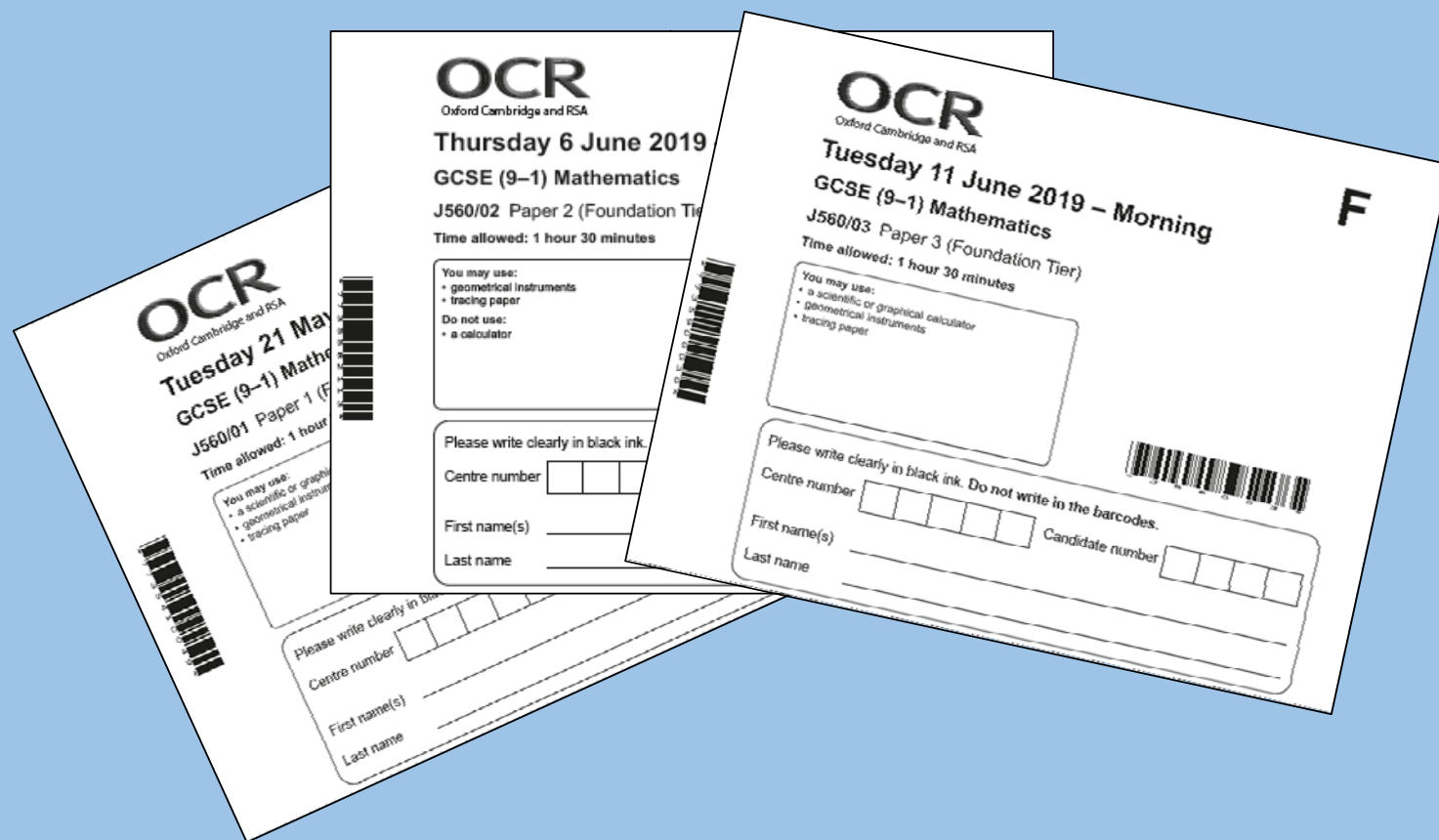
- The noble gases are **very unreactive** elements.
- This is because all noble gases have a **full outer energy level**.

MORE VIDEOS

2:18 / 3:18

Watch later Share





Paper		Marks Available
Paper 1	Calculator paper	100 marks
Paper 2	Non-calculator paper	100 marks
Paper 3	Calculator paper	100 marks

Revising **isn't** something that should be **challenging** or **difficult** at all. What revising is, unfortunately, is time consuming.

**It takes a while.**

That's why it is important to **start early!**

Maths is like dancing, playing a musical instrument,  
playing a sport or FIFA 20.

The more you practise it the better you get.

**Simple!**

Start revising now.

The maths will get easier.

The more maths you practise the better you get at it.

**Don't ignore it.**

You have to do little and often.

Suddenly you will just be able to do it!

Revising is like saving up.  
The sooner you start the easier it.



# Saving up for a £3000 holiday in May/June.

Saving now  
is £400 a  
month

Saving after  
Christmas is  
£670 a month

Saving after  
Easter is  
£3000 a month

OCTOBER 2019						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

JANUARY 2020						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

APRIL 2020						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		



# Your 'Knowledge' Bank in June!



Revising  
now

Revising  
after  
Christmas

Revising  
after  
Easter



# Preparing for the GCSE exam in maths. What we are doing!

- Regular assessment using exam papers
- Tracking pupil progress
- Keeping you informed of progress
- Providing effective homework
- Online resources for revision
- Past papers on Show my Homework
- Regular review of pupil setting
- Bespoke interventions
- Parental revision sessions

**OCR**

Oxford Cambridge and RSA

**GCSE (9–1) Mathematics**  
**J560/04 Paper 4 (Higher Tier)**  
Sample Question Paper

**Date – Morning/Afternoon**

Time allowed: 1 hour 30 minutes

## Preparing for the GCSE exam at home.

### What you can be doing!

- Help your child to start revising maths now
- Help your child prepare effectively for all assessments
- Speak with your child about their progress
- Make sure your child is completing all homework set
- Provide a space for your child to work
- Explore the online resources available so you can direct your child to them now, including past papers
- Keep in touch.



# Online Resources

