



# Welcome



# Introduction to Year 10 Evening



# A collaborative approach..



We need your support on

- Be **positive** about school. Attending **parents evening**.
- **Checking** class charts/ school email regularly.
- Read through the **subject specific area of the school websites** which will give you details of what they are studying.
- Ensuring your child has the **correct** learning equipment/uniform. Including not allowing them to get fake nails, fake eyelashes and piercings.
- Checking that their **chromebook** is in working order.
- Ask/ support them with **homework / spend some time quizzing them on key knowledge in their subjects / ask them about their learning**.
- Ensure that they are **safe online** and they are not spending too much time on social media.
- Support us with implementing the school's **behaviour policy**
- Check in on and support their **mental health and wellbeing**
- Ensure your child has **100% attendance**

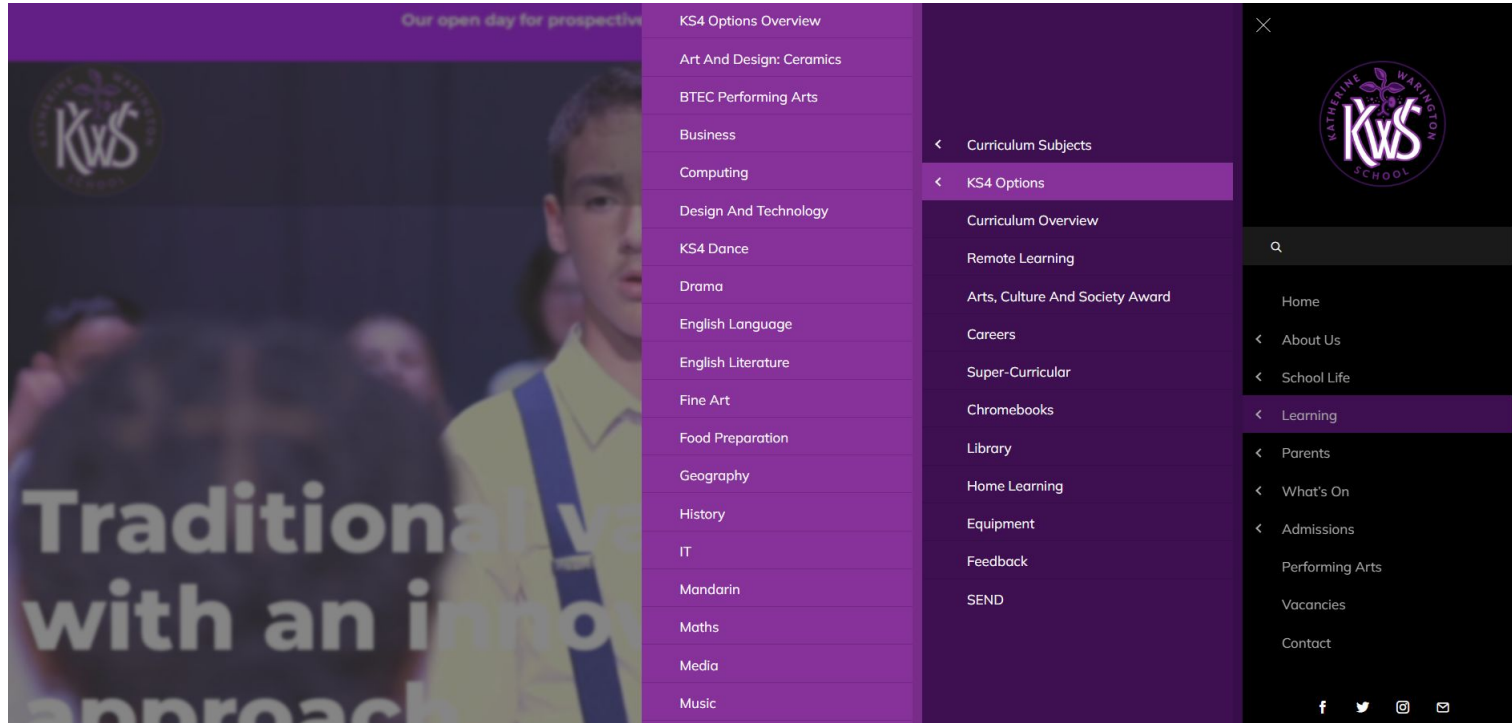


# How can you support learning?

- **Equipment-** This has become a consequence as staff were wasting time at the start of lessons providing things for students. They should be supporting students with their learning.
- **Chromebook guest accounts-** Please be vigilant as these are being created by students at home and used on school computers which means our filters cannot safeguard against any harmful/ malicious software and websites.



# Where can you find information about your child's subjects



## What is the exam board and specification?

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The exam board is AQA GCSE history:

Germany 1890-1945 Democracy and Dictatorship

Conflict and Tension – the interwar years 1919-1939

Health and the People 1000 to the present day

Elizabethan England 1568-1603

More detailed information about the GCSE specification and access to past exam papers can be found here:

[AQA | GCSE | History | Assessment resources](#)

## What will you study?

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The course is broken up into 4 different historical topics.

### Exam paper 1: Understanding the modern world

#### Section A- Germany 1890-1945: Democracy and dictatorship

- How successful was democracy in Germany after WWI?
- Why did Germans vote for Hitler? How did the Nazis control Germany?
- How did life change in Nazi Germany? Who were the winners and losers?

This is the exam board. There are many different ones so **always check** which one our school uses or you might be studying the wrong book/ time period.

Click on the available links or type this into google and you can access the exam boards website.

This will give you information about the topics they will be covering



need to pre-book. 🟡

**KWS**  
KATHERINE WARRINGTON  
SCHOOL

Home School Agreement  
Pastoral System  
Safeguarding  
Attendance  
Pupil Premium And Catch Up Premium  
COVID-19 Catch Up Premium  
Personal And Social Development  
Complaints  
Financial Assistance  
Free School Meals  
Parent Survey  
GDPR  
KwAF  
**Welcome To Year Group**

Home  
About Us  
School Life  
Learning  
**Parents**  
What's On  
Admissions  
Performing Arts  
Vacancies  
Contact

**Welcome to Year 10**

Welcome back

I am delighted to return as your Head of Year and support you as you start your GCSE courses and build upon your skills and talents. You have grown into great role models, being respectful and kind towards others. I look forward to supporting you in your journey ahead.

Click on this area. Then into the Year 10 section. To find out about our key dates, information and who to contact.



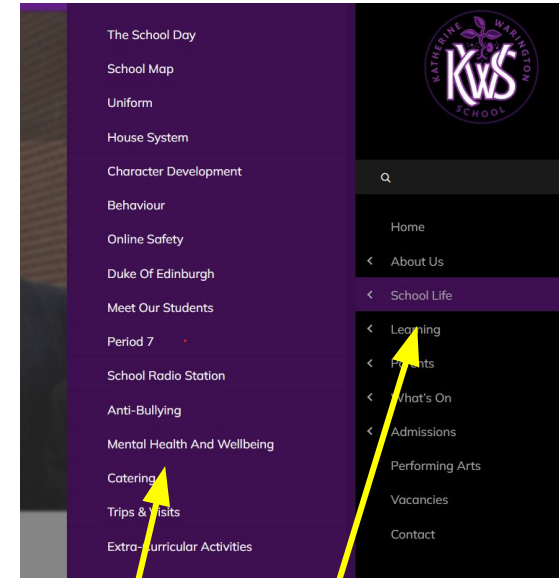
# Mental health and well-being



On the school website there is advice and guidance on how you can support your child's mental health and wellbeing. It is important that you support their well being at home.

Our five ways to well-being are:

1. **Notice** – We believe the first step towards improving mental health and well-being is for students to be aware of their feelings.
2. **Connect** – We encourage our students to talk and to listen to each other, we encourage our students to spend time with their family and friends.
3. **Keep Learning** – We encourage all of our students to keep learning everyday. We encourage them to try new things, visit galleries and museums, join clubs, set themselves goals.
4. **Give** – We encourage our students to give and offer things to those around them so that as a school community we are able to lift each other up.
5. **Be Active** – it is proven that regular exercise is excellent for improving mental health.



# Opportunities this year

- Taking a student leadership role in the Student Council.
- House captains.
- Duke of Edinburgh Silver Award.





## Key events this year:

- Mock Exams: 15th-26th April
- Parents Evening: Thursday 23rd May
- Work Experience: 10th-14th June



# GCSE Access Arrangements at KWS

- All students normal way of working has been monitored by class teachers in lessons.
- The whole cohort was tested at the end of year 9 using Lucid EXACT Testing. This gives us an indication of learning and cognition need.
- The Lucid results are currently being analysed by Mrs Melian who is a qualified assessor for access arrangements.
- Evidence will be gathered from teachers.
- Relevant students will be assessed for access arrangements in school by Mrs Melian.
- Access arrangements will be communicated with parents and students at the end of the process.
- Any queries regarding access arrangements please contact [d.melian@kwschool.co.uk](mailto:d.melian@kwschool.co.uk)

# Who to contact:

- For lower level concerns, the **form tutor**.
- For subject-related concerns, the **class teacher**.
- For significant concerns, myself.
- For significant **safeguarding** concerns, either myself or Mrs Aikman.

Ultimately, we see success for your child as:

- Being happy and content in an environment of respect.
- Working hard towards challenging goals that are appropriate for you.

**KNOWLEDGE, WELL-BEING, SUCCESS**



# English at GCSE

Through the study of English Language and English Literature, we want our students to be:

- Critical Thinkers.
- Creative.
- Curious about the world around them.
- Able to use language effectively.
- Confident speakers.



# English Language

## Paper 1: Explorations in creative writing and reading (50% of GCSE)

### Section A: Reading (40 marks)

- Unseen
- One literature fiction extract

### Section B: Descriptive or narrative writing (40 marks)

- Choice of task

**Students must gain a minimum Grade 4; they will be legally required to resit until the age of 18 if they don't**

## Paper 2: Writers' viewpoints and perspectives (50% of GCSE)

### Section A: Reading (40 marks)

- Unseen
- Two non-fiction texts
  - One pre-1900s
  - One 20th/21st century

### Section B: Writing to present a viewpoint (40 marks)

- No choice of task

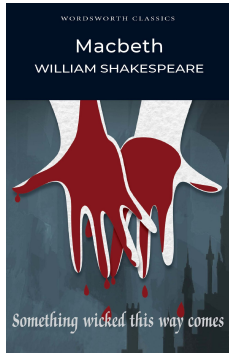
### Spoken Language Endorsement

Pass, Merit, Distinction  
Does not impact GCSE grades



# English Literature Paper 1

## Section A: Macbeth



### Assessment Objectives:

- A01: Argumentation and use of evidence
- A02: Analysis
- A03: Application and analysis of context
- A04: Technical accuracy

## Section B: A Christmas Carol



### Assessment Objectives:

- A01: Argumentation and use of evidence
- A02: Analysis
- A03: Application and analysis of context

**Assessment Examination**  
1hr 45min  
64 marks  
40% of GCSE  
Closed book  
Extract provided, but pupils must also be able to write about the text as a whole



# English Literature Paper 2

## Section A: An Inspector Calls



## Section B: Power and Conflict Poetry Anthology



## Section C: Unseen Poetry



**Assessment Examination**  
2hr 15min  
96 marks  
60% of GCSE  
Closed book

### Assessment Objectives:

- AO1: Argumentation and use of evidence
- AO2: Analysis
- AO3: Application and analysis of context
- AO4: Technical accuracy

### Assessment Objectives:

- AO1: Argumentation and use of evidence
- AO2: Analysis
- AO3: Application and analysis of context

### Assessment Objectives Part 1:

- AO1: Argumentation and use of evidence
- AO2: Analysis

### Assessment Objectives Part 2:

- AO2: Analysis





# Year Overview

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Topic	Power and Conflict Poetry Anthology  Comparative skills in poetry cluster	19th Century Literature  A Christmas Carol by Charles Dickens	Mastering Creative Writing  Narrative and Descriptive Writing	19th Century Fiction  A selection of 19th Century extracts	Drama Texts  An Inspector Calls by J.B Priestley	Writer's Viewpoints and Perspectives  Mastering persuasive writing



# What can we do to help?

- All students must read and re-read their set texts
- Quiz students on the key vocabulary from knowledge organisers
- Encourage them to read a wide range of age-appropriate texts
- Ask them to show you their creative writing from this half-term
- Encourage your child to read around the texts using the links and resources provided by their teacher

## **Set Texts:**

- Macbeth - William Shakespeare
- An Inspector Calls - J.B. Priestley
- A Christmas Carol - Charles Dickens

## **Revision Guides:**

CGP/York Notes/Collins

Collins Workbooks are useful for ongoing consolidation of learning



# Maths



## Y10 GCSE Mathematics Parents Information Evening - MATHS

### Warm up questions:

- 1) What percentage do you think students need to achieve a grade 4 (pass) in their Maths GCSE (higher)?
- 2) What percentage do you think students need to achieve a grade 4 (pass) in their Maths GCSE (foundation)?
- 3) What is the highest grade students can achieve on a foundation paper?

Warm up questions:

- 1) What percentage do you think students need to achieve a grade 4 (pass) in their Maths GCSE (higher)?  
**In 2022:** 16%  
**In 2023:** 20%
- 2) What percentage do you think students need to achieve a grade 4 (pass) in their Maths GCSE (foundation)?  
**In 2022:** 56%  
**In 2023:** 61%
- 3) What is the highest grade students can achieve on a foundation paper?

**Grade 5 – which is a strong pass**

**2023 Grade boundaries:**

<b><u>Foundation</u></b>	
U	
1	
2	
3	
4	
5	

<b><u>Higher</u></b>	
U	
3	
4	
5	
6	
7	
8	
9	

**2022 Grade boundaries:**

<b><u>Foundation</u></b>	
U	0%
1	13%
2	28%
3	42%
4	56%
5	72%

<b><u>Higher</u></b>	
U	0%
3	9%
4	16%
5	30%
6	43%
7	57%
8	68%
9	81%

**Mathematics GCSE (9 – 1):**

***Exam board:*** Edexcel

***Tier:*** Higher or Foundation

***Papers:***

Paper 1 – Non-calculator

Papers 2 & 3 – Calculator allowed

ALL PAPERS ARE 80 MARKS AND 90 MINUTES.

## Foundation or Higher – what's the difference?

### **Foundation tier:**

Grades available: 1 – 5

Topic breakdown:

Tier	Topic area	Weighting
Foundation	Number	22 - 28%
	Algebra	17 - 23%
	Ratio, Proportion and Rates of change	22 - 28%
	Geometry and Measures	12 - 18%
	Statistics & Probability	12 - 18%

### **Higher tier:**

Grades available: 4 – 9 (grade 3 allowed)

Topic breakdown:

Tier	Topic area	Weighting
Higher	Number	12 - 18%
	Algebra	27 - 33%
	Ratio, Proportion and Rates of change	17 - 23%
	Geometry and Measures	17 - 23%
	Statistics & Probability	12 - 18%



**What are the KWS Maths Dept doing to support?**

- Collaborative planning
- Exam skills lessons
- Subscriptions to personalised online resources (Sparx and Pinpoint learning)
- Weekly interventions (including some 1 to 1)
- UKMT & HfL Maths competitions
- Opportunity to take GCSE Further Maths for our most able
- Lunch and Period 7 clubs e.g. Advanced Maths
- Foundation & Higher class groups
- Academic detentions for those not completing the minimum expected.

[Pinpo](#)






Grade	Hegarty	Topic
1	458 to 460	Measuring Ar
1	33	Multiples
1		Frequency Ta
11	NA	Density
2	177 to 186	Solving Simple E
2	279	Simple Substit
2	568	Volume of a C
2	419 to 421	Averages and I
2	NA	Substitution and
2	29,30	Product of Prime
2	28,27,33	Factors, Multiples a
2	176179	Simple Forming ar Shape Equat
2	31	Simple HC
3	177	Solving simple equ: fractions
3	265 to 268	Inequalities and the I
4	177 to 186	Solving Equa
4	534, 539	Area and Circumf Circles
4	584, 585	Surface An

Strand	Overall	Number	Algebra	Data	Shape	Proportion
A01	19 from 30	7 from 8	3 from 9	2 from 2	7 from 11	0 from 0
A02 and 3	2 from 10	0 from 5	0 from 0	0 from 0	2 from 5	0 from 0
<b>Total</b>	<b>21 from 40</b>	<b>7 from 13</b>	<b>3 from 9</b>	<b>2 from 2</b>	<b>9 from 16</b>	<b>0 from 0</b>

Your total mark is 21

[Your Personalised Question Booklet PDF !\[\]\(3211b5d1d968fc1665909b34f9f16010\_img.jpg\)](#)

## Your Pinpoint Topics And Video Lessons

-  Measuring Angles 1
-  Substitution and Algebra 2
-  Drawing Straight Line Graphs 3
-  Inequalities and the Number Line 4
-  Pythagoras and Reasoning 5

## Your Solutions

[Solutions Access Granted by your teacher : Click Here](#)

Please

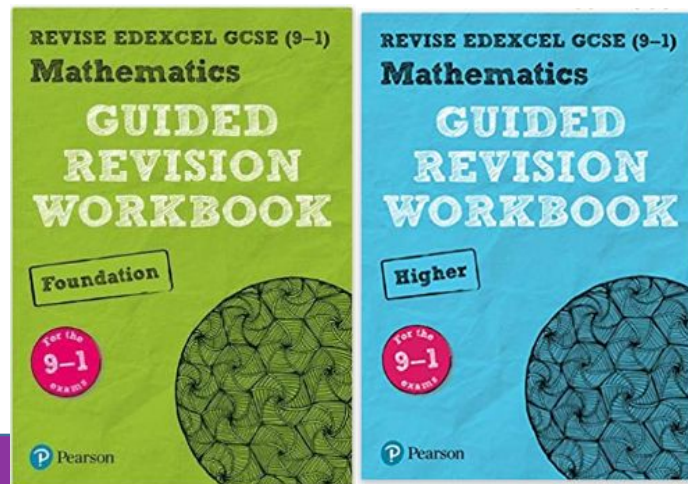


### What can you do to help?

- 1) Engagement (in class and homework)
- 2) Equipment (esp. a scientific calculator)
- 3) Positivity (about Maths)!

### **Recommended resources:**

- Sparx Maths
- Pinpoint learning
- Workbooks (year 10 – foundation, year 11 – higher)
- Any other websites, revision guides or workbooks for Edexcel GCSE (9 – 1)



- 1) Engagement (in class and homework)**
- 2) Equipment**
- 3) Positively (about Maths)!**

**Any questions?**

**Contact us:**

Classroom teacher or Head of Maths: [s.caplin@kwschool.co.uk](mailto:s.caplin@kwschool.co.uk)

# Science



# GCSE Science at **KWS**: Overview

- In Y10 and Y11 Science we will have different classes studying the **Triple Science curriculum** and **Combined Science curriculum**.
- Both courses are from the exam board: **AQA**
- Both courses will be allocated the **same amount of teaching time**: This means that teaching of the **Triple Science content** will finish later in Y11 than for the **Combined Science course** (because there is less content in the Combined Science course). **Combined Science** classes will therefore have more time for in-class revision.
- **Combined Science covers all 3 Sciences**, but only covers approximately **2/3 of the Triple Science content**. Generally speaking, the extra 1/3 content in the Triple course is the most conceptually challenging content at GCSE.

# GCSE Science at **KWS**: Differences: Exams

	Combined Science	Triple Science
SIMILARITIES	<ul style="list-style-type: none"><li>• <b>6 exams total:</b></li><li>• <b>Biology</b> paper 1 and 2</li><li>• <b>Chemistry</b> paper 1 and 2</li><li>• <b>Physics</b> paper 1 and 2</li><li>• Question types included: Multiple choice, structured, closed short answer, and open response.</li></ul>	<ul style="list-style-type: none"><li>• <b>6 exams total:</b></li><li>• <b>Biology</b> paper 1 and 2</li><li>• <b>Chemistry</b> paper 1 and 2</li><li>• <b>Physics</b> paper 1 and 2</li><li>• Question types included: Multiple choice, structured, closed short answer, and open response.</li></ul>
DIFFERENCES	<ul style="list-style-type: none"><li>• Each paper is <b>70 marks</b> and worth 16.7% of the double GCSE grade you will receive.</li><li>• Each paper is <b>1h15 minutes</b> long.</li></ul>	<ul style="list-style-type: none"><li>• Each paper is <b>100 marks</b> and worth 50% of the GCSE grade you will receive <u>for that science</u>.</li><li>• Each paper is <b>1h45 minutes</b> long.</li></ul>

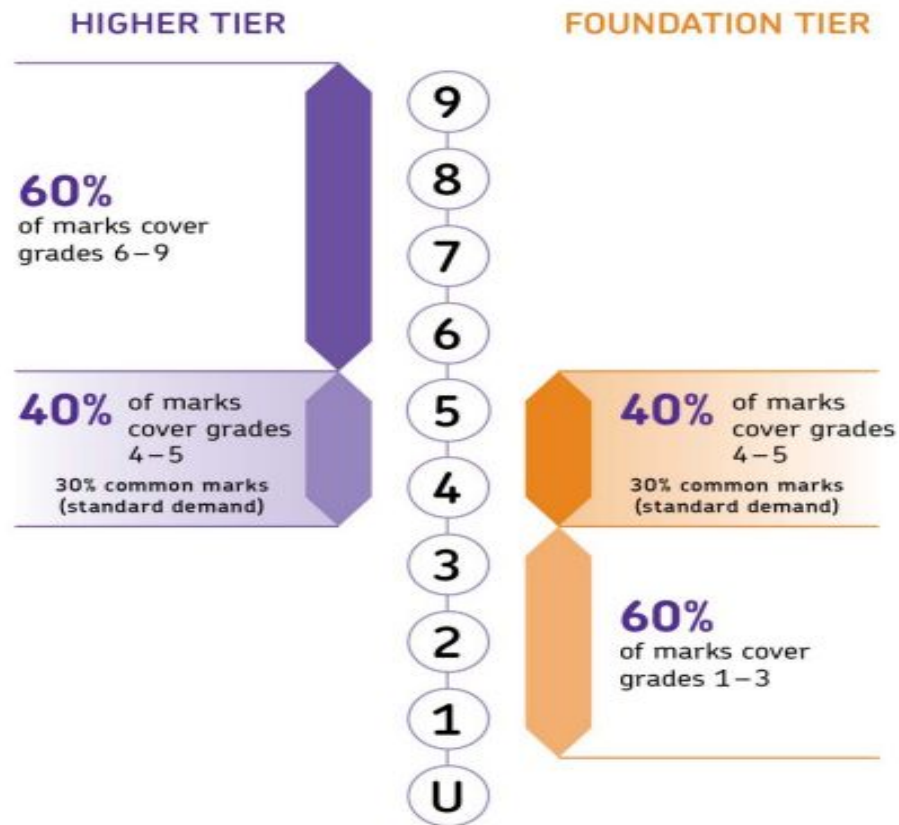
# GCSE Science at **KWS**: Exam Tiers

- It is possible to enter students for either **Higher** or **Foundation** tiers of exams in both Triple and Combined Science.
- The vast majority of students will be entered for Higher tier exams, allowing them to achieve grades 4-9.
- The grades available to students on the foundation tier are 1-5. If the minimum requirements for grade 4 on Higher or grade 1 on Foundation are not met then students will receive a U grade.
- After more data has been collected through school assessments the decision for entering students for Foundation/ Higher tier examinations will be taken after Y10 exams have been completed.



# GCSE Science at **KWS**: Exam Tiers

- Exams in both Triple and Combined Science are structured in the following way.
- The questions targeted at grade 4/5 are common to both tiers.



# Mapping of KWS Curriculum Levels to GCSE grades

<b>Fundamental</b>			<b>Core</b>			<b>Higher</b>		
Developing	Mastering	Excelling	Developing	Mastering	Excelling	Developing	Mastering	Excelling
1	2	3	4	5	6	7	8	9

# GCSE Science at **KWS**: Required Practicals

- Controlled assessments and coursework were scrapped from GCSE Science in 2016.
- Instead, students will now complete a range of 'required practicals' in their normal taught lessons, which will form the basis for some of the questions on their final GCSE exams.
- These questions will count for at least **15%** of the overall marks for both Triple and Combined Science qualifications.

# GCSE Science at **KWS**: Mathematical Content

- In **Foundation Tier** papers - questions assessing maths requirements will not be lower than that expected at Key Stage 3.
- In **Higher Tier** papers - questions assessing maths requirements will not be lower than that of questions and tasks in assessments for the Foundation Tier in a GCSE Qualification in Mathematics.

1	Arithmetic and numerical computation
a	Recognise and use expressions in decimal form
b	Recognise and use expressions in standard form
c	Use ratios, fractions and percentages
d	Make estimates of the results of simple calculations

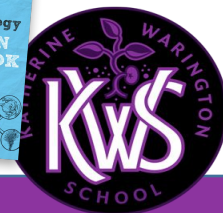
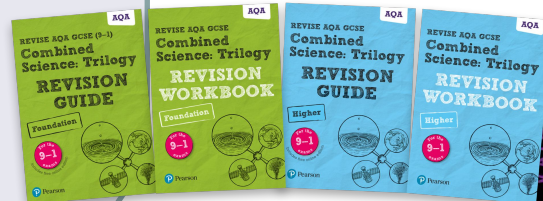
2	Handling data
a	Use an appropriate number of significant figures
b	Find arithmetic means
c	Construct and interpret frequency tables and diagrams, bar charts and histograms
d	Understand the principles of sampling as applied to scientific data (biology questions only)
e	Understand simple probability (biology questions only)
f	Understand the terms mean, mode and median
g	Use a scatter diagram to identify a correlation between two variables (biology and physics questions only)
h	Make order of magnitude calculations

3	Algebra
a	Understand and use the symbols: =, <, <<, >>, >, $\alpha$ , $\sim$
b	Change the subject of an equation
c	Substitute numerical values into algebraic equations using appropriate units for physical quantities (chemistry and physics questions only)
d	Solve simple algebraic equations (biology and physics questions only)

4	Graphs
a	Translate information between graphical and numeric form
b	Understand that $y = mx + c$ represents a linear relationship

# GCSE Science at **KWS**: What can you do to help?

- **Cognito**: Website that has a section mapped to the AQA GCSE specification and sections for each Science and each topic within each science.
- It has short 'explaining' clips and mini quizzes to complete after you've watched a clip/ read over something.
- It also has bundles of past paper questions arranged by topic to download, along with their mark schemes.
- It also has all the whole past papers to download too.
- **Seneca**: Similar to Cognito but without the past paper questions, but plenty of good clips and quizzes.
- **Revision Guides** are also a good resource, but workbooks with answers at the back are a better format than those just presenting information.



# GCSE Science at **KWS**: What comes next?

- Both **Combined Science** and **Triple Science courses** contain challenging content and good grades in either course will allow students to study sciences at A Level/ do something science-based beyond Y11: you do NOT need to study Triple Science in order to choose Science subjects at A Level/in College.
- In 2016 the amount of content in both courses was increased and there is less of a knowledge 'gap' between students studying **Combined Science** and **Triple Science** in A Level classes now, although **Combined Science** students will have to accept that they might need to work harder at times during A Level Science courses to keep up.

# PRE at KWS

- All year 10 students will be taking their PRE GCSE exams.
- Mr Hiscock will be sending home some information about the GCSE course to all year 10 students and their parents in the very near future.



# Work Experience



- 10th - 14th June 2024
- Own placement - forms submitted by 19th January 2024 (email will be sent out with details)
- 'Link2' for those unable to organise their own placement (will open to students for browsing in December)
- Voluntary contribution requested - £15
- If students are working with a sole trader (family member / friend / neighbour), please ensure this is identified on the form (tick box) as parental consent must be obtained for this.



# Work Experience



- Consider logistics when selecting a placement - can be anywhere!
- Quick guide and preparation for work experience provided to the students
- Interview / telephone interview / online interview
- Logbook for completion during work experience
- Direct any queries to [c.careers@kwschool.co.uk](mailto:c.careers@kwschool.co.uk)

# Thank you!

If you have any further questions, please feel free to ask any member of staff in attendance this evening. Alternatively, please email your child's form tutor / subject teacher.

Enjoy the rest of your evening!

