

THE EARLS HIGH SCHOOL EXCELLENCE | CARE | PARTNERSHIP

# Year 10 Parents Information Evening 2024



- Journey to GCSE by Mrs Hirsch
   – Headteacher
- Building Good Habits by Mrs Aston- Year 10 Year Coordinator
- Preparing for year 11 by our Junior Leadership Team
- Work Experience by Mrs Wycherley Head of Upper School



What does the journey to GCSE look like?

How do we achieve success together?

How can we build good revision habits early?

### Exams in 2026



Core Subjects	Vocational Subjects
• Grades 1-9	Pass
• Grade 5 is a strong pass	Merit
• Grade 4 means that	Distinction
students will not need to	Distinction*
resit Maths or English at	
college	



### How do we get there?



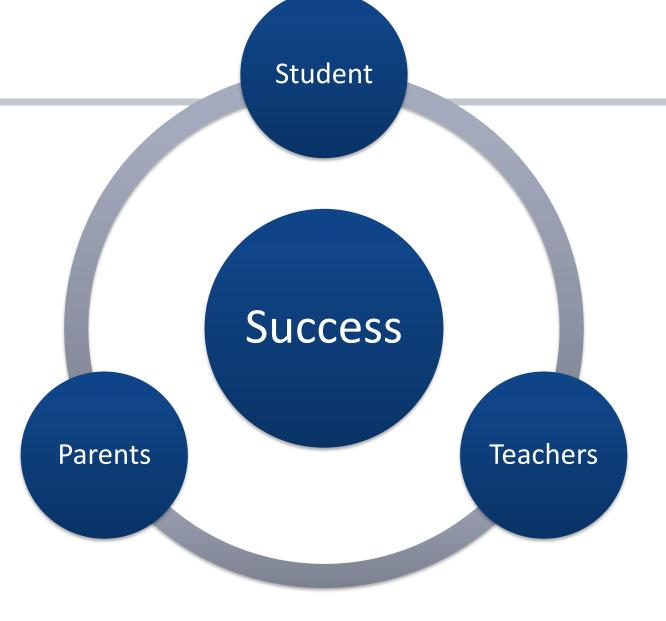
Pre-Public Examinations and Key

Assessment points

- Targeted support
- Records of Achievement
- Parents evenings



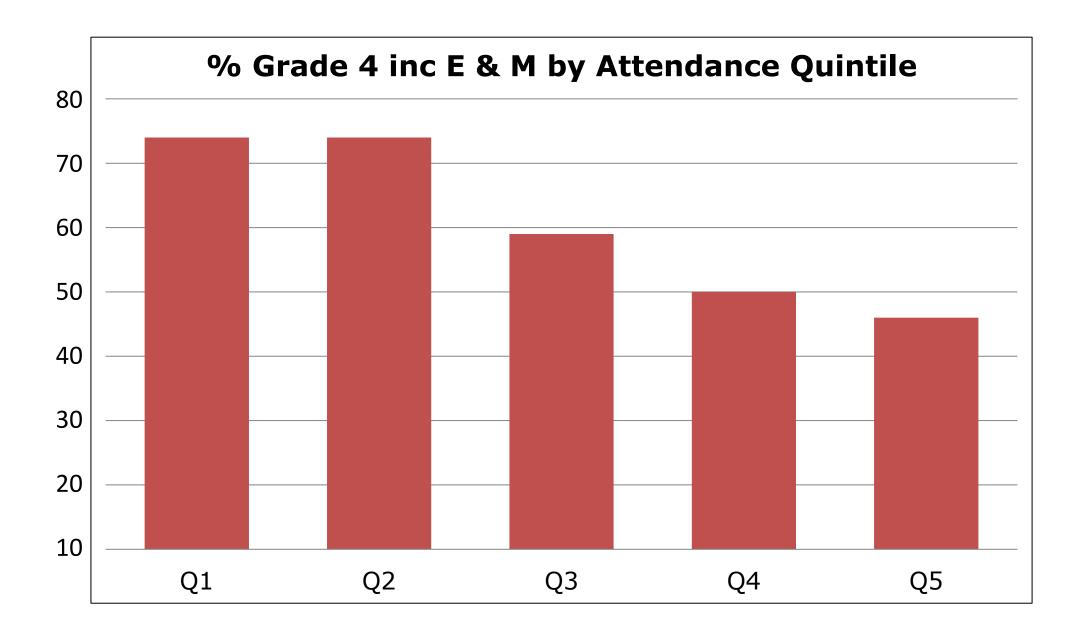




### **Students**



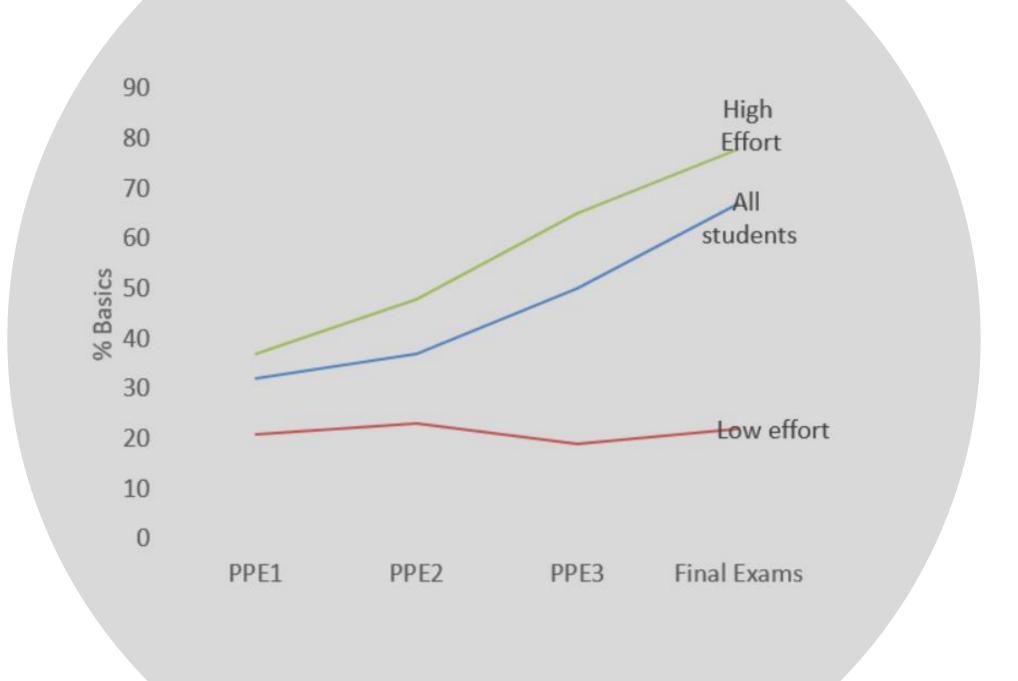
✓ Attend school



### **Students**



- ✓ Attend school
- ✓ Put in maximum effort



### **Students**



- ✓ Attend school
- ✓ Put in maximum effort in all assessments and classwork
- ✓ Revise

Year 10 Retrie





Pathway to PPE1 Year 10

Name\_\_\_\_\_\_Form \_\_\_\_\_



Pathway to PPE2 Year 11

Form

1800

Name \_\_\_\_\_

Form \_\_\_\_\_

### Using your booklets

#### THE KEY PRINCIPLES OF EFFECTIVE REVISION

#### RETRIEVAL PRACTICE - FLASHCARDS

Simply put, recalling information from memory is simple and powerful. Retrieval practice is a learning strategy which makes you think hard and brings information to mind. It is the action of actively retrieving knowledge that boosts learning and strengthens memory. It means trying to remember previously learned information as opposed to simply re-reading it. It builds confidence over time and allows you to identify gaps in your knowledge. Examples include:

- · Knowledge quizzing, low stakes testing and multiple-choice tests.
- · Completing past paper questions or practice answers.
- · Answering verbal questions asked by teacher/peers/parents.
- · Summarising, creating flashcards or revision materials where you can 'test' yourself.

One particularly effective strategy is the creation and use of **flashcards**. Flashcards are generally a card containing a small amount of information on either side as an aid to learning. The use of flashcards is for low stakes testing to improve recall and to strengthen

ATTRITION

The action of rock fragments colliding into each other causing them to become smaller and rounder over time,

An effective flashcard may include the following (in each subject they will be used in a different way):

- · A key term/key word with definition on the back.
- . A key date with the event on the back.
- · A key equation with its use in practice on the back.
- A past paper question/plan and a model answer on the back.

Gather information to create the flashcard. Use your books, textbooks and revision guides.

Select the most important information to put on your flash cards.

Write/draw the information on one side and write the answer on the other side.

In order to use flashcards most effectively, the **Leitner System** is a desired strategy for spaced testing. Once you have created a set of flashcards, create three boxes/areas marked as the following.

BOX 1:	BOX 2:	BOX 3:
Every day	Twice a week	Once a week

- Test yourself on the flashcards in the Box 1 pile. If you get the answer correct on the flashcard, move it to the Box 2 pile. If you get it incorrect, it stays in Box 1.
- Twice a week, test yourself on the flashcards in Box 2. If you get the answer correct on the flashcard, move it to the Box 3 pile. If you get it incorrect, it stays in Box 2. The aim is to get all of the flashcards to Box 3.
- This video will help support you in using the Leitner system: https://www.youtube.com/watch?v=C20EvKtdJwQ

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Achieving Success - Subject Specific Tips

Subject	Combined Science &	Exam Board	AQA	
- 27	Separate Sciences		500.000	

#### Class and Homework Expectations

Students must bring the following items each lesson:

- Pen, pencil, 30cm ruler
- Scientific calculator

#### Students may also wish to bring:

- Highlighters
- Revision guide or revision notes / flashcards

#### Scheme of work

Year 9	Year 10	Year 11
Cells and Cell Transport	Digestion and Enzymes (B3)	Homeostasis and the Nervous
(B1)	Circulation and Breathing (B4)	System (B10-12)
Pathogens and Disease	Ecology and Adaptations (B16-18)	Reproduction, Genetics and
(B5-7)	Quantitative Chemistry (C4)	Classification (B13-15)
Respiration and	Metal and Acid Reactions (C5)	Rate of Reaction (C8)
Photosynthesis (B8-9)	Electrolysis and Energy Changes	Organic Chemistry (C9-11)
Atomic Structure and	(C6-7)	Chemical Analysis (C12)
Bonding (C1-3)	Energy Transfers (P1)	Atmospheric Chemistry (C13)
States of Matter and	Electricity (P4-5)	Water Treatment and
Radioactivity (P6-7)	Waves and EM Spectrum	Sustainability (C14)
Energy Resources (P3)	(P12-14)	Forces and Motion (P8-10)
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Energy Resources (P3)	(P12-14)	Forces and Motion (P8-10)
Assessment objectives		
AO1 40% Demonstrate knowledge and understanding of: scientific ideas; scientific techniques and procedures	AO2 40% Apply knowledge and understanding of: scientific ideas; scientific enquiry, techniques and procedures	AO3 20% Analyse information and ideas to: interpret and evaluate; make judgements and draw conclusions; develop and improve experimental procedures

#### Assessment

#### **Combined Science**

#### 6x 75-minute exams

- Biology Paper 1 and Paper 2
- Chemistry Paper 1 and Paper 2
- Physics Paper 1 and Paper 2

#### Triple Science

#### 6x 105-minute exams

- Biology Paper 1 and Paper 2
- Chemistry Paper 1 and Paper 2
- Physics Paper 1 and Paper 2

#### How to do well in the subject at GCSE

- Learn your keywords! correct terminology is essential in Science
- . Ongoing revision there is too much to memorise in a short time so spread it out
- Required practicals don't neglect them, remember these account for 25% of the exam

#### Support Available

- One to one support from your science teacher
- Revision classes
- Revision guides available for purchase (see Mrs King)

#### How parents could help support

- Please check your son or daughter is revising for assessments and test them on the content regularly
- · Check they are doing homework

#### Helpful websites or resources

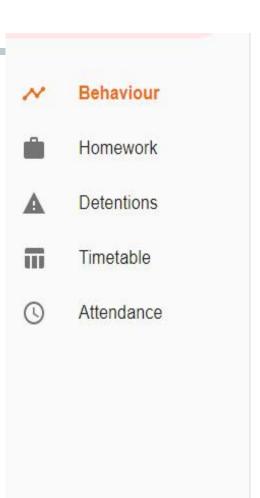
www.educake.com - used for homework, regular testing and revision

GCSE Combined Science - AQA Trilogy - BBC Bitesize - reliable and concise, a great starting place

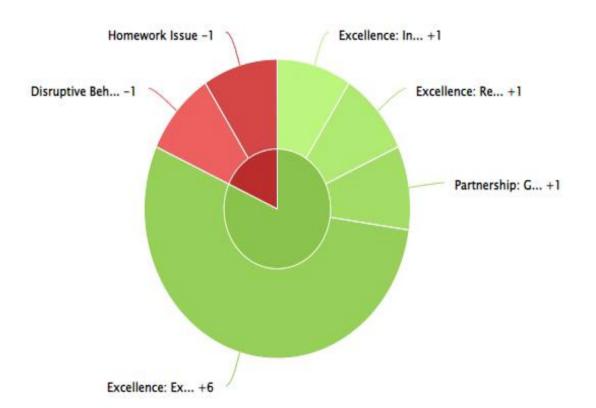
### **Parents and Carers**



- ✓ Check Classcharts
- ✓ Support building good habits
- ✓ Talk about the big picture



#### Behaviour score breakdown





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### **Building Good Habits**

## WHAT- HOW-WHY What is success?



Having opportunities – doors are opened

Developing good habits with revision, work, and organisation

Positive working relationships with people

Having resilience.

Being proud

# What-How-Why Parents: How to Support good habits



- Create a homework planner and revision timetable
- Encourage spaced revision
- Holidays
- Start revision now
- Support "down time", healthy eating and good sleep routines to support mental health

### What-How-Why:

**Students: How to Build Good Habits** 



- Be organised!
- Create a homework and revision timetable.
- Revision starts now find good revision apps.
- Ask teachers for help if you are struggling.
- Take time off your phone and look after yourself physically- eating, exercising and sleeping
- Make sure you log on to Class charts and Teams regularly







### How: To look after mental health



Take time off social media and seek help if you feel overwhelmed.





### What- How - Why: Why: Finding your 'why'



- What doors are you hoping will open?
- Do the best you can
- Visualise what success will look like for you.
- Know your goal
- Your key to success may be different to others around you.





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### **GCSE Support and Guidance - Junior Leadership Team**

### Our Top Tips with GCSE's



Stay hydrated
Push yourself
Create a dedicated workspace
Find your best study time
Take breaks
Minimise Distractions
Use friends and family
Be creative
Adapt study techniques



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### **Year 10 Work Experience**

### **Developing Employability Skills**



#### **Communication:**

understanding and following written and verbal instructions

### **Working with others/ Teamwork:**

relating to others in the workplace, e.g. staff, customers - people of all ages, people you have never met before

### **Numeracy:**

helping to check and order stock, collecting data, handling money.

### **Problem Solving**

analyse the tasks to be carried out at work and plan how they can be completed e.g. making travel arrangements for a meeting; prioritising your workload

### **Time Management**

being punctual and completing the working hours, managing time effectively

### Year 10 Work Experience



- Work experience is unpaid work in an organisation
- It gives you first hand experience of the world of work
- Work Experience is for 1 week
- Must be a minimum of 6 hours a day
- •Monday 14th July 2025 Friday 18th July 2025

It seems like a long way away but its best to start looking now, you will be competing with other schools for placements

### **Work Experience Key Dates**



10th October 2024 - Work Experience Launch Assembly

**Autumn Term - Careers Lessons within PSHE** 

14th February 2025 - Own Find Placement Form Deadline!

Spring Term – Health & Safety checks completed on work places

**Summer Term – Health & Safety Assembly** 

Summer Term – Job Descriptions & Log Books Distributed

14th July – 18th July 2025 – Work Experience Placement

**Autumn Term 2025 - Work Experience Debrief** 

