

# YEAR 11 BULLETIN

CARING - DETERMINED - REFLECTIVE

## Studying effectively

Our period 1 programme was developed to ensure that students understand how to study effectively. We have used our understanding of how we learn to select effective revision strategies to teach the students. This short [video](#) explains the basics for effective study. This week the science department are sharing their tips for preparing for GCSE science exams.

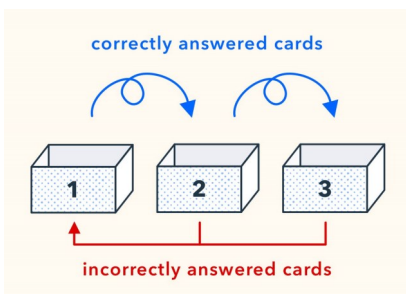


### How to prepare for GCSE science exams?

Preparing for science exams can be split into two parts; the first part is learning all the key knowledge of the course and the second part is applying this knowledge to past paper exam questions. Both these strategies have been taught in our period 1 programme. Included below are some links to videos and resources to use for science revision.

#### Learning the key knowledge: Flashcards

Flashcards are an effective method for learning key knowledge because it requires students to actively process information when making the flashcards and, more importantly, actively recall the knowledge when using the flashcards. If your child is reading through and highlighting notes, remind them this is passive activity and they should be doing active revision, like flashcards, instead.



Each flashcard should focus on one concept, fact, or vocabulary word. Students should avoid overloading the cards with too much information to ensure that they can easily digest and understand the content. After completing a set of flashcards, review any cards that your child struggled with. Repetition is key to reinforcing learning and strengthening memory retention. Returning to their set of flashcards will space out their revision and result in them remembering more over time.

The following links are to short videos on how to make and use flashcards:

[What makes an effective flashcard](#)

[How to use flashcards](#)

#### Planned Practice

GCSE [past papers](#) (and their mark schemes) are a goldmine of information. Firstly, there are only so many questions that can be asked and if you've done every past paper then there is a good chance that some of the same questions will come up again.

Secondly, when you mark your work, you'll begin to understand how the examiners want you to answer the questions and if there are exact words that they like you to use. Let's think about rates of reactions; the mark schemes often include the phrase 'frequency of successful collisions' to explain a change in the rate of a chemical reaction. If you just refer to the number of collisions changing then you may lose marks. Completing exam question under timed exam conditions will reveal what you do and what you don't know and we learn from our mistakes!

Please check the examination details below before entering your candidate information		
Candidate surname	Other names	
Centre Number	Candidate Number	
Pearson Edexcel Level 1/Level 2 GCSE (9–1)		
Monday 22 May 2023		
Morning (Time: 1 hour 10 minutes)	Paper reference	1SC0/1CF
Combined Science		
PAPER 2		
Foundation Tier		Total Marks
You must have: Calculator, ruler		

#### Recommended revision resources:

Mr Field's [revision presentations](#) on YouTube

KayScience [short tutorials](#) on YouTube

BBC Bitesize: [Edexcel Combined Science](#)

BBC Bitesize: Edexcel [Separate Biology](#), [Separate Chemistry](#), [Separate Physics](#)

## Message from the Sixth Form Team

Sixth Form interviews will take place week beginning 25<sup>th</sup> March 2024.

All candidates have been invited to an interview via a message on [www.kentchoices.co.uk](http://www.kentchoices.co.uk)

Please check the message for the day and time of your interview.



### Period 6 Timetable: 3.30-4.30 pm

Period 6 and Supervised Independent Study (in the 6th form hub) from 3.30 to 4.30 pm will continue when we return from the half-term break. Tremendous Thursdays: Lunchtime English revision session in TSS will also continue.

DAY	SUBJECT	LOCATION
Monday	Art, 3D Design & Textiles	Art studios
	Science	R8
	History	B9/B10
Tuesday	Business	R19
	Sociology	B17
	Textiles—invite only	Textiles studio
	Maths	Maths corridor
Wednesday	Computer Science	B4
	Spanish (invite only)	MFL corridor
	English	English corridor
	Spanish	T20
Thursday	French	MFL corridor
	Psychology	B5
	Music & Drama	M6
	Hair & Beauty	Salon

### What to revise this week?

**Biology:** 4. Natural selection and genetic modification - [BBC bitesize: Natural Selection & Genetic modification](#)

**Chemistry:** 3. Acids, Alkalis & Salts - [BBC bitesize: Chemical changes](#)

**Physics:** 9. Electricity - [BBC bitesize : Electricity](#)

**Geography:** Development - Uneven development, international strategies, top-down vs bottom-up - Revision guide p. 71-3

**History:** Threat of Mary Queen of Scots - [resource](#)

**Business Studies:** Theme 2.2 The Marketing mix Promotional strategies. See Teams for resources.

**Psychology:** Incidence and influence on individuals and society or depression and addiction - [Psychological problems CB P6-9, P25-27](#)

**Sociology:** What is social stratification? - Purple book p.94 and your curriculum book

**GCSE Modern Foreign Languages:**

- Use the **Pearson Active Learn Learning Platform (AQA GCSE French or Spanish)** . You should revise all topics.

- **You Tube: Easy French/Spanish** chose a topic to revise/learn and practise the vocabulary/listening & grammar.

- **Duolingo App** to revise/learn and practise the vocabulary/listening and grammar.