



# YEAR 9 EXAMS

Monday 5th June – Friday 16th June  
Revision List

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## Week 1: Monday 5<sup>th</sup> June - Friday 9<sup>th</sup> June

Week 1					
Green	Monday	Tuesday	Wednesday	Thursday	Friday
1	Science	Humanities - History			Humanities - Geography
2	Science				
3			Maths - stats		
4		Option A	French		
5					Maths - calc
6	English				
Week 1					
Yellow	Monday	Tuesday	Wednesday	Thursday	Friday
1					
2	English	Humanities - History	Maths - stats		
3					Humanities - Geography
4		Option A			
5	Science				
6	Science		French		

## Week 2: Monday 12<sup>th</sup> June – Friday 16<sup>th</sup> June

Week 2					
Green	Monday	Tuesday	Wednesday	Thursday	Friday
1	Science				Humanities - RE
2	Science				
3			ICT		
4			Spanish		
5		Option C		Option B	
6					
Week 2					
Yellow	Monday	Tuesday	Wednesday	Thursday	Friday
1	Maths - calc				
2			ICT		
3					Humanities - RE
4					
5	Science	Option C		Option B	
6	Science		Spanish		

## Art

**Task:** From an image of their choosing, pupils will complete an A4 study in pencil on paper in 50 minutes.

The images may be primary or secondary (the pupil's own photos or other's images) and will relate to the pupil's current project work. The completed work will form part of their KS3 portfolio.

The pupils may wish to look back through their sketchbook to reflect on different drawing strategies that they have learned in Year 9

## Business

The World of Business exam will take the format of some multiple choice, some short and some longer answer questions.

The topics and skills that may be assessed in the World of Business exam:

- Business key terms & concepts related to our topics of entrepreneurship, marketing, operations, finance.
- Business skills: teamwork, leadership, communication and presentation skills, initiative and enterprise, and reflectiveness.

Pupils will be expected to show an understanding of key business terms & concepts and apply these to business case studies. They will also be able to give examples of when they have demonstrated business skills within the course.

**Revision Sources:** pupil exercise books, World of Business assessment advice booklet which includes a skills sheet and the key terms and concepts revision list:

-  [World of Business Assessment Advice.docx](#)

## Computing - Option

The exam will be split into a couple of smaller tasks to complete that will include the following skills:

### **Task 1 – Understanding algorithms:**

- This part of the exam will require you to be able to read, understand and trace algorithms.
- Questions will take the form of Block-based programming environment (Scratch/Thunkable/EduBlocks), and text-based in Python (including Python turtle).
- The tasks could require you to be able to explain what code will do, spot errors, organise code in the correct order and predict the outcome of programs based on their inputs.

### **Task 2 – Design and create:**

- This task will focus on a design challenge where you choose to design an app or a game using supplied components.
- This task will allow you to showcase your creativity, coding and problem-solving skills.
- You will be given suggestions and ideas to help you build the solution.

### **Useful websites for revision:**

#### **Programming:**

- Thunkable: build powerful, native mobile apps without coding.
- Scratch - Imagine, Program, Share (mit.edu).
- Python Online Compiler & Interpreter - Replit.
- Programming - KS3 Computer Science - BBC Bitesize.

#### **Problem solving:**

- What is an algorithm? - Algorithms - KS3 Computer Science Revision - BBC Bitesize
- Designing an algorithm - Designing an algorithm - KS3 Computer Science Revision – BBC Bitesize

**All revision resources/notes are found in the lesson PowerPoints/class tasks in OneNote.**

## Dance

You will sit a ***vocabulary test*** followed by a ***practical assessment***.

You will be asked questions on the following:

- Actions
- Dynamics
- Space
- Relationships
- Choreographic Devices

Practical assessment: Warm up and Technique Class followed by a Choreography Task

## Design and Technology

### ***Food***

- Food hygiene
- Nutrition, Healthy Eating and the Eatwell Guide
- Sustainability / Fairtrade
- Local food, seasonal food, and Food Miles
- High-risk foods, cross contamination, colour coded boards and key temperatures (storing and cooking); cake making methods and the use of raising agents
- Pastries (types & methods)
- Bread ingredients and their functions (water, flour, yeast, salt)

### ***Websites useful for Food revision:***

<https://hardenhuish.sharepoint.com/sites/subjects/Df/Lists/Links/AllItems.aspx>

<http://www.foodafactoflife.org.uk/>

<https://www.nutrition.org.uk/>

<http://www.bbc.co.uk/schools/gcsebitesize/design/foodtech/>

### **Systems and Control**

- Basic Components
- Circuits
- Prototypes
- Cad/Cam
- Soldering
- Using 2D design

### **Textiles**

- Fibres and fabrics
- Smart textiles
- Methods of production
- Seams
- Printing techniques
- Pattern symbols

### **RM**

***Understanding of*** Design Brief, Specification, ACCESSFM, Sketches, Working diagrams, Evaluation.

***Knowledge of*** materials and properties (natural timber, manufactured board (MDF etc.), metals, plastics).

***Decisions/choices made on Social, Moral and Environmental grounds:*** The 6 Rs.

- Cutting, Joining and Finishing materials.
- CAD/CAM. Pros and Cons and how it works.
- Modelling materials and properties. Why/how do designers model ideas?
- The Art Deco movement.

## Drama

### SECTION 1: Comedy and Spies

You will be given twenty multiple choice questions about the Comic and Spy terminology we have studied. You will need to refer to the booklets given for both projects and at the end of the scheme.

Technical terms you will be expected to use in your answers are the following:

- **Comedy-** Farce/ 7 levels of tension/ Escalation/ Interruptions/ Status/ Status Transaction/ Double take/ Parody/Spoof/ Black comedy/ Non-Sequitur/ Grotesque/Black comedy.
- **Spies-** Twist/Double-cross/structure/tension/climax/anti-climax/Peep Show/Direct Address/Physical Theatre/slow motion/Language of Gesture/Coded Language/Rhythm and Tempo/stage combat

### SECTION 2: Oliver Twist

You will be given an extract from the play 'Oliver Twist'. You will be asked to describe and explain how you would perform one of the key roles in the extract.

You will need to refer to the following in your response:

- **Vocal skills-** volume/pause/pitch/tone/pace/accent/diction/emphasis/delivery of key lines.
- **Physical skills-** body language/movement/gesture/facial expression/eye contact/stillness.
- **Space-** stage position/use of set/proxemics/interaction with other actors/entrances & exits.
- **Character interpretation-** character attitude/status/relationship with other characters /emotions/mood & tone of the scene.

## English

You will sit one exam for English, which will be focused on your literature module from earlier this year, Protest Poetry.

Protest Poetry
<p>You will be asked to compare two named poems within the anthology. This could be any combination of the poems that you have studied in class.</p> <p>You will need to explore what ideas and messages the poets give, analyse the methods that they use to present these ideas, and comment on the poets intentions, identifying what it is they want to teach us, highlight, criticise.</p>
Example Questions
<ol style="list-style-type: none"><li>1. Compare how two of the poems from the anthology present history and the education system.</li><li>2. Compare how two of the poems from the anthology present the effects of racism and discrimination.</li><li>3. Compare how two of the poems from the anthology present attitudes towards women.</li></ol>
How to revise
<p>Make sure your Flipped Learning Homework Booklets are up to date and completed.</p> <p>Compare and explore which poems share similar ideas and complement one another.</p> <p>Use the 'What? How? Why?' structure to ensure you understand the message, methods and intention of each of the poems.</p> <p>Ask yourself:</p> <ul style="list-style-type: none"><li><b>What</b> is the poet's message? <b>What</b> are they protesting against?</li><li><b>How</b> do they deliver this message? What <i>methods and techniques</i> do they use (try to identify 3)?</li><li><b>Why</b> do they deliver this message? What is it that they want to <i>teach us/highlight/criticise</i>?</li></ul>

## French

You will need to revise topics from Years 7, 8 and 9 for the exam and you will be tested in listening, reading and translation.

You will need to revise a range of key verbs, adjectives, adverbs and conjunctions (see vocab guides) as well as lists of nouns relating to each topic.

- Make mind maps for each topic.
- Create your own quizzes using “quizlet” or “memrise” websites (free).
- Use any of the websites or apps suggested below to practice the different topics.

<b>Topics to revise for Listening and Reading:</b>		
<b>Year 7 content:</b>	<b>Year 8 Content:</b>	<b>Year 9 content:</b>
Personal information (terms 1 and 2) Hobbies (term 4) School (term 5)	Food and drink (term 1) Health (term 2) Town (term 3 and term 5)	Clothes (term 2) Holidays (term 5)
<b>Topics to revise for translations:</b>		
<b>Year 7:</b>	<b>Year 8:</b>	<b>Year 9:</b>
Hobbies: Translation into English		Holidays: Translation into Spanish

### **Places to go for revision:**

Lessons are available in French resources in SharePoint.

Your Year 7, 8 and 9 exercise books.

### **Useful extra online resources:**

- Quizlet
- Seneca
- Duolingo French (free app)
- Linguascope (hardenuish/time4langs)
- Sam Learning
- Languages Online
- Lingolia French

## Geography

### **Preparing for the Year 9 Geography Exam**

Tested on your Year 9 content but there will also be questions related to some work from Year 7 and Year 8:

**Year 7:** map skills: e.g., compass direction, scale, symbols and grid references.

**Year 8:** rich/poor: how do we measure development? What is lifelike for people in an LIC? What can be done to help people in LICs?

**Year 9:**

- Earthquakes and Volcanoes
- China
- Globalisation
- Geography of Disease

As in a GCSE exam we cannot guarantee that all of these elements will come up in the exam but you need to be prepared to be asked questions on all or just some of it.

You will not be asked on anything that have not been covered in your geography lessons and therefore your geography book is a good starting point.

### **For help revising:**

- Map skills use <https://www.ordnancesurvey.co.uk/mapzone/>
- Other content:
  - KS3 bitesize <http://www.bbc.co.uk/education/levels/z4kw2hv>
  - S-cool is GCSE so at a higher level: <http://www.s-cool.co.uk/gcse/geography>

## History

The assessment will test pupils' knowledge from Year 7, Year 8 and Year 9.

### Topics to start revising:

1. Battle of Hastings/Medieval England
2. Tudors
3. The English Civil War
4. **Industrial Revolution (significance question)**
5. **The British Empire (the source question)**
6. **First World War (significance question)**
7. **Suffragettes (change and continuity question)**

### Types of questions:

Please note that the main focus of revision has been high-lighted in bold above. Multiple choice knowledge check for the topics; change and continuity (what changed and did not change); causation (what caused something to happen); how usefulness are sources (source analysis question); explain a significant event using knowledge and reasoning to reach a conclusion.

## ICT & Computing - Core

### Topics to be covered in the exam:

- **E-safety (taught in Year 7 and Year 9) – pupils should:**
  - Explain the various risks that exist in a digital age.
  - Understand what content is deemed suitable and unsuitable.
  - Be able to evaluate what is reliable and trustworthy online.
  - Know what to do to stay safe/what to do if there are any concerns.

#### **Websites for revision:**

<https://www.thinkuknow.co.uk/>

- **Problem solving (taught in Year 7 and Year 8) – pupils should:**
  - Understand the outcome of a sequence of events.
  - Know how to create their own algorithms (e.g., write a sequence such as 'how to make a cup of tea').
  - Look at a piece of computing code and be able to explain what it does.

#### **Websites for revision:**

<https://scratch.mit.edu/>

<https://www.microbit.co.uk/>

<https://code.org/learn>

- **Using Microsoft Office (taught in Year 7 and Year 9) – pupils should:**
  - Know what the best piece of software is to choose when developing digital material (e.g., what would you use to make a poster).
  - Understand what consistency is and how to apply this to a range of digital media (e.g., keeping the colour scheme of a PowerPoint the same throughout).
  - Know basic formatting tools and features of Microsoft Office (e.g., Bold, Underline etc.).
  - Be able to use/explain simple spreadsheet formulas (e.g., SUM, Average).
  - Be able to evaluate digital media and know how to improve it.





**Websites for revision:** independent research online

- **Photoshop and Society (taught in Year 8) – pupils should:**
  - Be able to discuss the positive and negative impacts that Photoshop may have on society.
  - Understand the moral and ethical issues that Photo editing has on the world we live in.

**Websites for revision:** Independent research online

- **Computing concepts (taught in Year 7 and Year 9) – pupils should:**
  - Be able to identify a range of input/output devices
  - Know how to turn a binary number into denary, and vice versa
  - Be able to trace an algorithm (e.g., flowchart)
  - Know a range of storage devices and when they are best used
  - Be able to discuss the pros and cons of future technology (e.g., Virtual reality, Robotics)

**Websites for revision:** <http://britton.disted.camosun.bc.ca/binary.swf>

## Law, War & More

Please find below the list of topics to be included in the Law, War and More exam. The exam will take the format of some multiple choice, some short and some longer answer questions.

- **The English Legal System** – why do we have laws? How are laws made? The Crown and Magistrates courts. Who's who in court, the role of juries and magistrates.
- **Crime and Punishment** – the aims of punishment, how has punishment changed over time? Does prison work? The prison crisis and comparison with the Netherlands. The death penalty.
- **Rights and Responsibilities** - where do our rights come from? Examples of rights that we have and countries where the same rights do not exist. How the film Freedom Writers addresses the issue of Human Rights.

### **Revision Sources:**

- Pupil workbooks
- BBC Learning Zone - Law and Order
- Freedom Write

## Maths

In maths you will sit one non-calculator paper based on a range of the content you have covered throughout Key Stage 3. This is an opportunity for you to demonstrate your understanding and assess the progress that you have made in maths towards your maths GCSE.

Below is a list of skills that will feature in the assessment. These skills may have been taught any of Years 7, 8, or 9.

A	B	C
<b>Fluency of Number</b>		
<ul style="list-style-type: none"> <li>Use estimation in calculations</li> <li>Apply the laws of indices to simplify an expression</li> <li>Solve problems involving fractions and mixed numbers</li> <li>Evaluate a number using fractional and negative indices</li> <li>Find the prime factor decomposition of a number</li> <li>Find the HCF and LCM of two or three numbers</li> </ul>	<ul style="list-style-type: none"> <li>Round numbers to decimal places and significant figures</li> <li>Use estimation in calculations</li> <li>Be able to calculate powers and roots</li> <li>Solve problems involving fractions and mixed numbers</li> <li>Find the prime factor decomposition of a number</li> <li>Find the HCF and LCM of two numbers</li> </ul>	<ul style="list-style-type: none"> <li>Round numbers to the nearest whole, 10, 100, or 1000</li> <li>Round numbers to a given number of decimal places</li> <li>Solve problems involving money</li> <li>Arrange decimals in order of size</li> <li>Identify factors, multiples, and primes</li> <li>Identify square and cube numbers</li> </ul>
<b>Manipulation of algebra</b>		
<ul style="list-style-type: none"> <li>Change the subject of an equation or formula</li> <li>Expand single or double brackets</li> <li>Factorise linear and quadratic expressions</li> <li>Solve two step equations</li> <li>Solve an inequality</li> <li>Find the <math>n</math>th term of a linear sequence</li> </ul>	<ul style="list-style-type: none"> <li>Solve a one and two step equation</li> <li>Find the <math>n</math>th term of a linear sequence</li> <li>Expand a single set of brackets</li> <li>Expand multiple brackets and simplify by collecting like terms</li> <li>Factorise a linear expression</li> </ul>	<ul style="list-style-type: none"> <li>Solve a one and two step equation</li> <li>Use a function machine</li> <li>Continue a sequence</li> <li>Identify the pattern in a given sequence</li> <li>Substitute values into an algebraic expression</li> </ul>
<b>Calculating in ratio</b>		
<ul style="list-style-type: none"> <li>Calculate a percentage change</li> <li>Solve problems using ratio</li> </ul>	<ul style="list-style-type: none"> <li>Solve problems using direct and inverse proportion</li> <li>Calculate a percentage increase or decrease</li> <li>Share amounts into a given ratio</li> </ul>	<ul style="list-style-type: none"> <li>Calculate a fraction of an amount</li> <li>Simplify a ratio</li> <li>Share amounts into a given ratio</li> <li>Calculate a percentage of an amount</li> </ul>
<b>Geometrical Reasoning</b>		
<ul style="list-style-type: none"> <li>Use Pythagoras' Theorem to find a missing side length in a right-angled triangle</li> <li>Calculate the volume of a prism, including a cylinder</li> </ul>	<ul style="list-style-type: none"> <li>Use Pythagoras' Theorem to find a missing side length in a right-angled triangle</li> <li>Calculate the area of a 2d shape (triangle, rectangle, parallelogram, trapezium)</li> <li>Find the circumference or area of a circle</li> </ul>	<ul style="list-style-type: none"> <li>Work out missing angles in a triangle</li> <li>Read and plot co-ordinates in all four quadrants</li> <li>Identify the number of faces, vertices, or edges that a 3D shape has</li> </ul>

### Revision Sources:

- Exercise book, revision guides and workbooks.
- Websites:
  - Dr Frost Maths
  - Corbett Maths
  - MyMaths - Username: Hardenhuish and Password: ruler

### Equipment:

Please ensure you are equipped with a pen, pencil, ruler, and eraser for your maths exam. Please check with your teacher if you are unsure which paper you are doing of A, B, or C.

## Year 9 Foundation (STATS MOCK) - Revision List

Equipment: pen, pencil, ruler, eraser, sharpener, calculator.

The Collection of Data	✓
Types of data	
Tally tables	

Processing Representing and Analysing Data	✓
Scatter Diagrams	
Lines of best fit	
Pie charts	
Bar charts	
Pictograms	
Stem and leaf (including mean meadian and mode)	
Estimating mean, median and mode from a grouped frequency table	
Advantages of averages	

Probability	✓
Language of Probability	
The probability scale	
Probabilities from sample space diagrams	

Keywords that may be useful to know	✓
Line of best fit	
Interpolation and Extrapolation	

Ways to revise:	
Make revision cards	
Use a revision guide and/or workbook	
Create mind maps or posters of the different topics	
Use websites (mymaths - Maths Genie - mymaths)	
Attempt and then mark revision questions (these can be found on the websites listed above.	

## Year 9 Higher (STATS MOCK) - Revision List

Equipment: pen, pencil, ruler, eraser, sharpener, calculator.


The Collection of Data	✓
Random response method for questioning	

Processing Representing and Analysing Data	✓
Frequency polygons	
Cumulative frequency	
Comparative pie charts	
Estimating mean, median and mode from a grouped frequency table	
Spearman's rank correlation coefficient	

Probability	✓
Relative risk	
Tree diagrams	

Ways to revise:	
Make revision cards	
Use a revision guide and/or workbook	
Create mind maps or posters of the different topics	
Use websites (mymaths - Maths Genie - mymaths)	
Attempt and then mark revision questions (these can be found on the websites listed above.	

## Music

<i>General listening and theory</i>	<i>How to revise</i>
<ul style="list-style-type: none"><li>• Identify time signatures and tempo</li><li>• Naming instruments/voices</li><li>• Describing dynamics</li><li>• Simple melodic dictation</li><li>• Identifying musical devices/elements</li><li>• Note names</li><li>• Rhythmic values</li><li>• Describe how the music creates a mood/particular genre</li></ul>	<p>Listen to any style of music and ask yourself questions like:</p> <ul style="list-style-type: none"><li>• What instruments can you hear?</li><li>• What is the time signature (how many beats are there in a bar?)</li><li>• What is the tempo of the piece?</li><li>• Can you describe the melodic line?</li><li>• Are the dynamics the same throughout or do they change?</li><li>• What is the texture of the piece/what different layers are used?</li></ul>
 <p>For revision on theory (note names, rhythms etc) this website is very useful. It has very clear lessons and descriptions and some exercises you can try to practice your knowledge.</p> <p><a href="https://www.musictheory.net/lessons">https://www.musictheory.net/lessons</a></p>	

## Philosophy

Please find below the list of topics to be included in the philosophy exam. The exam will take the format of some multiple choice and some short questions, and one longer essay question.

- **Free will and determinism:** what is free will? What is determinism? Jean Paul Satre advantaged and disadvantages of having freewill.
- **Can machines think?** What is the mind? Rene Descartes ideas, arguments for and against machines having the ability to think e.g. The Turning test and the Chinese room experiment.
- **Moral philosophy:** what is morality? How do we decide what is right and wrong? What is Utilitarianism? What is Deontology? Evaluation of one ethical topic of your choice (you will have prepared for this in advance).

## PSRE

You will need to revise the following topics for the Year 9 PSRE exam.

- Medical Ethics (term 1): focus on all topics, including animal experiments and the Christian views on the using of animals for human benefit.
- War and Conflict (term 2): including Just War theory and Pacifism.
- Islam – submission to the will of God (term 3): including the Five Pillars, Ramadan, Hajj and prophets.
- Religion, Identity and Society (term 4): focus on issues of sexism and homosexuality and religious interpretation, including Christian and Islamic teachings, consider the different religious views and teachings within these topics and their relevance today and the importance of interpretation.

### Places to go for revision (some are clickable links):

- Year 9 workbook notes (including religious quotes sheet in workbooks).
- Assessments and teacher feedback.
- BBC Bitesize Islam KS3.
- BBC Bitesize GCSE Religious Studies for a number of topics.
- [Re: Quest](#) – lots of resources on Jesus and his life.

# Science

Refer to the combined science specification: [GCSE CombinedScience Spec.pdf \(pearson.com\)](https://www.pearson.com/UKHigherSecondary/9780131469694/GCSE-Combined-Science-Specification) .

Biology Topic N <sup>o</sup>	Specification points	Chemistry Topic N <sup>o</sup>	Specification points	Physics Topic N <sup>o</sup>	Specification points
1 Cell structure	1.1, 1.3, 1.4, 1.5	1 Equations	0.1, 0.2, 0.3	1 Key concepts	1.1, 1.2, 1.3, 1.4
1 Specialised cells	1.2, 1.6	1 Hazards	0.5, 0.6	2 forces and motion	2.1 – 2.19
1 Enzymes	1.7, 1.8, 1.9, 1.10, 1.11, 1.12	1 Atomic Structure	1.1, 1.2, 1.3, 1.4, 1.5, 1.6, 1.7, 1.8, 1.9, 1.10, 1.11, 1.12	3 conservation of energy	3.1 - 3.11
1 Moving Particles	1.15, 1.16, 1.17	1 periodic table	1.13, 1.14, 1.15, 1.16, 1.17, 1.18, 1.19, 1.20	5 Electromagnetic spectrum	5.7, 5.8, 5.9, 5.10, 5.11, 5.12, 5.20, 5.21
5 Heart disease	5.1, 5.2, 5.3	2 states of matter	2.1, 2.2, 2.3, 2.4		
5 Pathogens	5.4, 5.5, 5.6	2 separating mixtures	2.5, 2.6, 2.7, 2.8, 2.9, 2.10, 2.11, 2.12		
5 Spreading disease	5.8, 5.12	4 metals	4.1, 4.3, 4.4		
5 Immune system	5.13				
5 vaccines	5.14				

Links for the topics covered in lessons from September:  
Please ask your teachers for any further specific guidance.

## Physics Topics.

- **Topic 1** Key Concepts  
[Key concepts of physics - GCSE Combined Science Revision - Edexcel - BBC Bitesize](#)
- **Topic 2** Forces and Motion  
[Motion and Forces - GCSE Combined Science Revision - Edexcel - BBC Bitesize](#)
- **Topic 3** Conservation of Energy  
[Conservation of energy - GCSE Combined Science Revision - Edexcel - BBC Bitesize](#)
- **Topic 5** Light and the Electromagnetic Spectrum (Just Electromagnetic Section)  
[Light and the EM spectrum - GCSE Combined Science Revision - Edexcel - BBC Bitesize](#)

## Chemistry Topics.

- **Topic 1** Key Concepts (Equations, Hazards, Atomic Structure and the Periodic Table)  
[Chemical symbols - formulae and equations - Edexcel - GCSE Combined Science Revision - Edexcel - BBC Bitesize](#)  
[Hazard symbols - hazards and risks - Edexcel - GCSE Combined Science Revision - Edexcel - BBC Bitesize](#)  
[Developing models of atoms - atomic structure - Edexcel - GCSE Combined Science Revision - Edexcel - BBC Bitesize](#)  
[Mendeleev's periodic table - the periodic table - Edexcel - GCSE Combined Science Revision - Edexcel - BBC Bitesize](#)
- **Topic 2** (states of matter and separating mixtures)  
[States of matter and mixtures - GCSE Combined Science Revision - Edexcel - BBC Bitesize](#)
- **Topic 4** (metals)  
[The reactivity series of metals - obtaining and using metals - Edexcel - GCSE Combined Science Revision - Edexcel - BBC Bitesize](#)

## Biology Topics

**Topic 1-** Cell Structure, Specialised Cells, Enzymes, Diffusion/Osmosis/Active Transport  
[Key concepts in biology - GCSE Combined Science Revision - Edexcel - BBC Bitesize](#)  
**Topic 5-** Heart Disease, Pathogens, Spread, Immune System, Vaccines  
[Health, disease and the development of medicines - GCSE Combined Science Revision - Edexcel - BBC Bitesize](#)

## Helpful links:

- [Biology Resources OneNote](#)
- [GCSE\\_CombinedScience\\_Spec.pdf \(pearson.com\)](#)
- [Videos | freesciencelessons](#)
- [Recorded lessons- National Academy](#)
- [Cognito](#)
- [Physics and Maths Tutor](#)

## Spanish

You will need to revise topics from Years 8 and 9 for the exam and you will be tested in listening, reading and translation.

You will need to revise a range of key verbs, adjectives, adverbs and conjunctions (see vocab guides) as well as lists of nouns relating to each topic.

- Make mind maps for each topic.
- Create your own quizzes using “quizlet” or “memrise “websites (free).
- Use any of the websites or apps suggested below to practice the different topics.

<b><i>Topics to revise for Reading, Listening and Translation:</i></b>	
<b><i>Year 8 content:</i></b>	<b><i>Year 9 content:</i></b>
Holiday plans: Year 8 (terms 1 and 2) Eating out: Y8 (term 3) Describing houses: Year 8 (term 5)	Free time – Y9 (term 1) Jobs: Year 9 (term 2)

### ***Places to go for revision:***

Lessons are available in Spanish resources in SharePoint.

Your Year 8 and 9 exercise books.

### ***Useful extra online resources:***

- Quizlet
- Seneca
- Duolingo Spanish (free app)
- Linguascope (hardenhuish/time4langs)
- Sam learning
- Languages online
- Lingolia Spanish



# Successful Lives

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Ability to build upon their self esteem and self confidence to be able to deal with future issues, exams and mocks allow this to happen



Empowering young people to know themselves and understand their learning styles including strengths and areas for improvement



Understanding how we learn by reflecting on the learning process to develop strategies to problem solve and to fill gaps in learning.



Allowing pupils to see some successes and understand that with enjoyment and hard work they can achieve



Developing a growth mindset to embrace learning and development by actively engaging in school

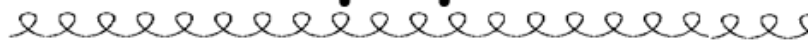


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## Language for Life: core themes from Y7 – Y13



# Equipment



## Pencil Case, including :

- ☐ Pen (black or blue)
- ☐ Pencil
- ☐ Sharpener
- ☐ Rubber
- ☐ Ruler
- ☐ Highlighter
- ☐ Coloured Pens
- ☐ Coloured Pencils
- ☐ Glue Stick
- ☐ Calculator



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Plan something to look forward to at the end of the Y9 Exams  
Fortnight

This will give you something to work towards throughout the  
2 weeks.

Good Luck Y9!