

Montsaye Academy Revision plans. Year 11 GCSE Biology 2023

Rationale: to drive up progress of pupils and ensure robust plan of revision and exam preparation

Plan 1 Half term 13<sup>th</sup> February to 17<sup>th</sup> Feb

Plan 2 20<sup>th</sup> Feb to 3<sup>rd</sup> of March (to include trial exam revision)

Plan 3 13<sup>th</sup> March to 31<sup>st</sup> March (to include plans for Easter revision)

Plan 4 17<sup>th</sup> April to the 12<sup>th</sup> of May (to include bank holidays)

Examples of what to include:

<b>Week</b>	<b>Classwork</b>	<b>Homework</b>	<b>Resources</b>
1	Subject staff to map out what will covered lesson by lesson. This will need to be the 'hard' content that children need to have an expert there to help them with.	Recall type revision tasks, work that can be done without a teacher present. This needs to be specific, for example, Create a mind map on....  Create 5 revision cards on.... Etc etc	Specific links on websites, detailing which questions/tasks you need them to complete. Or which pages to read etc.
2	As above	As above	As above

# Plan 1

## GCSE Biology

Week	Revision plan for half term	Resources
1 (13 <sup>th</sup> February to 17 <sup>th</sup> February)	<p>Copies of the specification statements given out to students, emailed and put onto G4S. These have recall questions attached to complete at home and then will be tested for the starters in lessons.</p> <p>Starters have been organised for these topics and printed for HT and F and mark schemes are being put onto PPT for students to self assess.</p> <p>Email content: <i>Many students are still unsure what revision 'looks like' so we are providing this support that will allow you to systematically work your way through the science content in preparation for your GCSEs. You will need to answer the questions in each booklet, many of the answers will be found in the specification, which are also provided. Read the question and then read the specification statements to see if you can find the answer.</i></p> <p><i>E.g. Question 1 on the physics topic of 'Energy' states 'Define a system'. Then if you read the first statement on the specification it states:</i></p> <p><b>6.1.1.1 Energy stores and systems</b></p> <p><i>A system is an object or group of objects.</i></p> <p><i>There are changes in the way energy is stored when a system changes.</i></p> <p><i>So your answer to question 1 is 'A system is an object or group of objects.'</i></p> <p><i>For some questions the full answer is not on the specification.</i></p>	<p><a href="#">Homeostsis and Response</a></p> <p>Clear Revise Content from text books Paper 2 Topic 1 Homeostasis</p>

E.g. Question 1 on the biology topic of 'Cell biology' states 'Draw and label a typical plant and animal cell'. There is no picture of this in the specification, only a description, so for this question you would need to use a revision book or online resources (e.g. BBC Bitesize).

After half-term we would like to see evidence of the work completed. Once we have seen the evidence of your work done, we shall provide the next set of revision workbooks.

Any questions, email your class teacher or me and we shall help you.

Your grade will increase if you fully complete the revision workbooks provided! Written exam, need written revision! Good luck!

## Plan 2

Week	Classwork	Homework	Resources
1) 20 <sup>th</sup> February	<p>To complete new content:</p> <p><u>Evolution</u></p> <p>4.6.2.3: Selective Breeding</p> <p>4.6.2.4: Genetic Engineering</p> <p>4.6.2.5: Cloning</p>	<p>Copy of the specification statements sent to the students, these two topics were initially studied in year 9. Many of the statements are simple recall and we will focus on application, exam technique and higher level questions during lessons. Seneca tasks to be set that cover the content for the trial exams and links sent.</p>	<p><a href="#">Cell Biology</a></p>

	4.6.3.7: Resistant bacteria		
2) 27 <sup>th</sup> February			<a href="#">Organisation</a>
<p>Notes for trial exams:</p> <p>Full papers will be sat to provide a realistic exam experience.</p> <p>Paper 1: Cell biology, Organisation, Infection and Response and Bioenergetics</p> <p>Paper 2: Homeostasis and Response, Inheritance, Variation and Evolution and Ecology</p>			

Plan 3  
(Subject)

<b>Week</b>	<b>Classwork</b>	<b>Homework</b>	<b>Resources</b>
1 13 <sup>th</sup> March			
2 20 <sup>th</sup> March			
3 27 <sup>th</sup> March			
Easter revision:			

Plan 4  
(Subject)

<b>Week</b>	<b>Classwork</b>	<b>Homework</b>	<b>Resources</b>
1 17 <sup>th</sup> April			
2 24 <sup>th</sup> April			
3 1 <sup>st</sup> May			
4 8 <sup>th</sup> May			
Preparation for exams, to include all revision sessions			