

Year 12 Biology Independent Study Framework

	Tasks to be completed	Date of submission	
Revision	<ul style="list-style-type: none"> • CGP workbook pages 3-8 'Cell Structure' • CGP workbook page 41 'Exchange and Transport' -Answer all questions and self-assess, making any necessary corrections in red pen	Friday 28 th September	
Maths Skills			<ul style="list-style-type: none"> • Maths Workbook pages 8-9 'Units' and pages 10-11 'Rounding' -Read and summarise the 3 most important points on a flash card -Answer all questions and self-assess, making any necessary corrections in red pen
Extra reading			<ul style="list-style-type: none"> • Find an interesting article related to the current topic. Print out article and summarise the findings in one paragraph.
Revision	<ul style="list-style-type: none"> • CGP workbook pages 9-12 'Biological molecules-1' • CGP workbook pages 42-46 'Exchange and transport' -Answer all questions and self-assess, making any necessary corrections in red pen	Friday 19 th	
Maths Skills			<ul style="list-style-type: none"> • Maths workbook pages 12-13 'Standard Form and pages 14-15 'Magnification' -Read and summarise the 3 most important points on a flash card -Answer all questions and self-assess, making any necessary corrections in red pen
Extra reading			<ul style="list-style-type: none"> • Find an interesting article related to the current topic. Print out article and summarise the findings in one paragraph.
Revision	<ul style="list-style-type: none"> • CGP workbook pages 13-19 'Biological molecules-2 and 3' • CGP workbook pages 47-53 'Transport in Animals' -Answer all questions and self-assess, making any necessary corrections in red pen	Friday 23 rd November	
Maths Skills			<ul style="list-style-type: none"> • Maths workbook pages 16-17 'Tables of Data' and pages 18-19 'Ratios' -Read and summarise the 3 most important points on a flash card -Answer all questions and self-assess, making any necessary corrections in red pen

Extra reading	<ul style="list-style-type: none"> Find an interesting article related to the current topic. Print out article and summarise the findings in one paragraph. 	
Revision	<ul style="list-style-type: none"> CGP workbook pages 20-25 'Nucleotides' CGP workbook pages 54-57 'Transport in Plants' <p>-Answer all questions and self-assess, making any necessary corrections in red pen</p>	Friday 23 ^{1st} December
Maths Skills	<ul style="list-style-type: none"> Maths workbook pages 20-23 'Surface area and volume' and pages 24-25 'Averages and ranges' <p>-Read and summarise the 3 most important points on a flash card -Answer all questions and self-assess, making any necessary corrections in red pen</p>	
Extra reading	<ul style="list-style-type: none"> Find an interesting article related to the current topic. Print out article and summarise the findings in one paragraph. 	
Revision	<ul style="list-style-type: none"> CGP workbook pages 26-30 'Enzymes' CGP workbook pages 58-60 'Disease and the immune system' <p>-Answer all questions and self-assess, making any necessary corrections in red pen</p>	Friday 1 st February
Maths Skills	<ul style="list-style-type: none"> Maths workbook pages 26-28 'Fractions and percentages' and page 29 'Estimating Results' <p>-Read and summarise the 3 most important points on a flash card -Answer all questions and self-assess, making any necessary corrections in red pen</p>	
Extra reading	<ul style="list-style-type: none"> Find an interesting article related to the current topic. Print out article and summarise the findings in one paragraph. 	
Revision	<ul style="list-style-type: none"> CGP workbook pages 31-34 'Biological Membranes' CGP workbook pages 61-64 'Disease and the immune system 2' <p>-Answer all questions and self-assess, making any necessary corrections in red pen</p>	Friday 1 st March

<p>Maths Skills</p> <p>Extra reading</p>	<ul style="list-style-type: none"> • Maths workbook pages 30-31 'Uncertainties' and pages 32-35 'Orders of Magnitude and Logarithms' <p>-Read and summarise the 3 most important points on a flash card -Answer all questions and self-assess, making any necessary corrections in red pen</p> <ul style="list-style-type: none"> • Find an interesting article related to the current topic. Print out article and summarise the findings in one paragraph. 	
<p>Revision</p> <p>Maths Skills</p> <p>Extra reading</p>	<ul style="list-style-type: none"> • CGP workbook pages 35-36 'Biological Membranes 2' • CGP workbook pages 65-68 'Biodiversity' <p>-Answer all questions and self-assess, making any necessary corrections in red pen</p> <ul style="list-style-type: none"> • Maths workbook pages 36-39 'Bar charts' and page 40-43 'Histograms' <p>-Read and summarise the 3 most important points on a flash card -Answer all questions and self-assess, making any necessary corrections in red pen</p> <ul style="list-style-type: none"> • Find an interesting article related to the current topic. Print out article and summarise the findings in one paragraph. 	<p>Friday 22nd March</p>
<p>Revision</p> <p>Maths Skills</p> <p>Extra reading</p>	<ul style="list-style-type: none"> • CGP workbook pages 37-40 'Cell division' • CGP workbook pages 69-70 'Classification and Evolution' <p>-Answer all questions and self-assess, making any necessary corrections in red pen</p> <ul style="list-style-type: none"> • Maths workbook pages 44-45 'Line graphs' and pages 46-49 'Scattergrams and Correlation' <p>-Read and summarise the 3 most important points on a flash card -Answer all questions and self-assess, making any necessary corrections in red pen</p> <ul style="list-style-type: none"> • Find an interesting article related to the current topic. Print out article and summarise the findings in one paragraph. 	<p>Friday 26th April</p>