

## Year 11 Trilogy GCSE 2023/2024 Calendar

Wk	Date	Topic
2B	11/09	Endocrine 3 – Reproduction Hormone Functions and the Menstrual Cycle
		Endocrine 3 – Reproduction Hormone Functions and the Menstrual Cycle
3A	18/09	Endocrine 3 – Reproduction – Contraception
		Endocrine 3 – Reproduction – Exam Questions
4B	25/09	Endocrine 3 – Reproduction – IVF and Evaluation (HT)
		Endocrine 3 – Reproduction – Fertility Drugs and Evaluation (HT)
5A	02/10	Correlations - Smoking and Birth Weight
		Circulatory System revision
6B	09/10	Assessment 1 – Endocrine 1+2, Nervous System, Circulatory System, Response to Exercise
		Assessment 1 DIRT
7A	16/10	Non-communicable Disease –Coronary Heart Disease and risk factors
		Non-communicable Disease – Stents and Statins
8B	30/10	Treating Disease – Drug Discovery and Testing
		Treating Disease – Drug Testing Exam question work
9A	06/11	Non-Communicable Disease – Heart Valves and Artificial Hearts
		Cell Division and Differentiation – Genetic Material and Cell Cycle
10B	13/11	Cell Division and Differentiation – Mitosis + Asexual reproduction
		Cell Division and Differentiation – Calculation Work, Exam Practice
11A	20/11	Mock Exams
		Mock Exams
12B	27/11	Mock Exams
		Mock Exams
13A	04/12	Cell Division and Differentiation - Cancer
		Cell Division and Differentiation – Stem Cells
14B	11/12	Communicable Disease –Pathogens + how they cause disease, include prokary cell revision
		Communicable Disease – Types of Pathogens, Diseases, Symptoms and Treatments
15A	03/01	Communicable Disease – Plant Disease
		Communicable Disease – Gonorrhoea and antibiotic resistance intro
16B	08/01	Antibiotic Resistance and drug testing revision
		Human Defence Systems – Non-Specific Defence
17A	16/01	Human Defence Systems – White Blood Cells and exam questions
		Vaccination
18B	22/01	DNA, Chromosomes and Genes
		Meiosis and Sex Determination
19A	29/01	Meiosis, Variation and Mutations
		Genetic Inheritance and Inherited Disorders - Terminology and Genetic Crosses
20B	05/02	Genetic Inheritance and Inherited Disorders – Practice Crosses
		Assessment 3 – Disease + Other topics decided after the mock exam production
21A	19/02	Assessment 3 DIRT
		Genetic Inheritance and Inherited Disorders – Cystic Fibrosis and Polydactyl
22B	26/02	Embryo Screening and Therapeutic Cloning (HT)
		Adaptations and Natural Selection
23A	04/03	Natural Selection – Application Work
		Evolution – Theory, Species, Evidence
24B	11/03	Evolution – Evidence and Extinction

		<b>Classification</b> (to included extremophiles)
25A	18/03	<b>Selective Breeding</b>
		<b>Genetic Engineering</b> - Bacteria
26B	08/03	<b>Genetic Engineering</b> – Animals and Plants
		<b>Genetic Engineering</b> – Evaluation
27A	15/04	<b>Ecology</b> – Organisation. communities and Estimating population revision
		<b>Ecology</b> – Percentage cover and transects
28B	22/04	<b>Ecology</b> – Investigation Distribution of an Organism Required Practical
		<b>Ecology and Cycles</b> –Photosynthesis revision and Carbon cycle
29A	29/05	<b>Cycles</b> – Water cycle and transpiration revision
		<b>Human Impact on Ecosystems and Biodiversity</b>
30B	06/05	<b>Human Impact on Ecosystems and Biodiversity</b>
		<b>Human Impact on Ecosystems and Biodiversity</b>

	Tracking Window
	Parents' Evening

Year 11 are due to go on study leave on the wed of the last week.