ANNUAL LESSON PLAN FOR BIOLOGY, KEY STAGE 4, YEAR 11 (2021-22)

			Learning Objectives/Key Concepts	
Term 1, September – December	**1. Reproduction**	1. Male and female reproductive systems- parts and gametes 2. Menstrual cycle and gestation 3. STDs and contraceptive methods 4. Plants reproduction – sexual and asexual 5. Growth and development		15
	2. Genetics	1. Nucleic acids 2. Meiosis and mitosis 3. Monohybrid crosses 4. Variation 5. Selection 6. Genetic engineering		15
	3. Organisms and their environment	3.1 Energy flow 3.2 Food chains and food webs 3.3 Nutrient cycles 3.4 Population size		15
	4. Human influences on the environment	4.1 Food supply 4.2. Habitat destruction 21.3 Pollution 21.4 Conservation		15
Term 2 – January – March	**5.**	Revision of all 4 sections		15
	6.	Revision of all 4 sections		15
	7.	Revision of all 4 sections		14
Term 3, April – June	**9.** 10.	Revision of all 4 sections Revision of all 4 sections		20
	11.	Revision of all 4 sections		20
	12	Revision of all 4 sections		12
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