

Gopi Birla Memorial School 2025-2026

GRADE 10: BIOLOGY

POOJA DUGGAL

<u>Month</u>	<u>Main Content/Chapters</u>	<u>Activities</u>
April	Our Environment	
June	Life Processes: <ul style="list-style-type: none"> • Nutrition • Respiration • Transportation (in Animals) 	1. Temporary mounting of a leaf peel to show stomata. 2. Respiration- CO ₂ is given by germinating seeds during respiration
July	Life Processes: <ul style="list-style-type: none"> • Transportation (in Plants) • Excretion How do organisms reproduce? Asexual reproduction	Identification and Observation of Permanent slides of: - <ol style="list-style-type: none"> 1. Binary Fission in Amoeba. 2. Budding in Yeast cells and Hydra.
August	How do organisms reproduce? <ul style="list-style-type: none"> • Sexual Reproduction- in Plants • Sexual Reproduction- in Animals 	Identification of the different parts of an embryo of a dicot seed (Pea, gram or Kidney bean)
September	Control and Coordination	
October	Control and Coordination (Contd....) Heredity	
November	Heredity (contd....)	
December	Heredity (cont.)	
January, February	Revision/Prelims	