

EMS Doha Secondary Mock Revision Guide '24-25

Year: 13

SUBJECT: A2 Biology

TEACHER(S): Hanadi

REVISION INFORMATION

Topics/Chapters	Details
CHAPTER 12: Energy and respiration	12. 1 Energy 12.2 Respiration
CHAPTER 13: Photosynthesis	13.1 Photosynthesis as energy transfer process 13.2 investigation of limiting factors
CHAPTER 14: Homeostasis	14.1 Homeostasis in mammals 14.2 Homeostasis in plants
CHAPTER 15: Control and coordination	15.1 Control and coordination in mammals 15.2 Control and coordination in plants
Chapter 16: Inheritance	16.1 passage of information from parents to offspring 16.2 the role of genes in determining the phenotype 16.3 Gene control
Chapter 17: Selection and evolution	17.1 Variation 17.2 Natural and artificial selection 17.3 Evolution

Key Coursebook: Cambridge International AS and A level Biology by Mary Jones, Richard Fosbery, Dennis Taylor & Jenifer Gregory

Additional information Google classroom, Lesson slides, student notes