



Cambridge Pre-U Biology (9790)

Additional guidance for this syllabus

Advance information will provide a list of topics that will be the focus of the assessment. The topics for each question will be listed in syllabus order. Topics not explicitly given in the list may still be assessed, for example in low tariff items or as part of the synoptic element of some questions.

Additional guidance for Component 9790/01: Structured

Questions on this component will address the following topics from the syllabus.

	Topic focus
Questions 1 to 20	No additional guidance is given for this part of the component.
Question 21	2.1 The origins of life
Question 22	3.3 Nerves, muscles and behaviour
Question 23	2.4 Classification
Question 24	4.1 Transport in plants
Question 25	1.6 Genes and protein synthesis 1.7 Applications of cell biology

Additional guidance for Component 9790/02: Data Analysis and Planning

Questions on this component will address the following topics from the syllabus.

	Topic focus
Question 1	3.4 Homeostasis and cell signalling
Question 2	5.2 Measuring and conserving biodiversity
Question 3	3.3 Nerves, muscles and behaviour

**Additional guidance for Component 9790/03: Case Study and Synoptic Essay**

Questions on this component will address the following topics from the syllabus.

	Topic focus
Question 1	1.4 Enzymes 2.2 The chemicals of life 3.2 Nutrition 4.2 Photosynthesis
Question 2	1.7 Applications of cell biology 2.3 The evolution of life 4.1 Transport in plants
Section B Questions 3, 4 and 5	Synoptic Essay: No additional guidance is given for this part of the component.

Additional guidance for Component 9790/04: Practical

No additional guidance is given for this component, which primarily assesses practical skills from Section 6 (Practical biology) of the syllabus.