Pearson Edexcel · International A-Level · Biology Scheme of Work · 教学计划

A starting allocation over 30 teaching weeks, weighted by each topic's share of past-paper marks — adjust to your own calendar. The last column lists the Library material that already covers the topic. 这是按各主题的真题分值占比分配的起始教学计划, 可按实际校历调整; 最后一栏列出资料库中已有的配套材料。

Weeks	Topic	Subtopics	Library material
1–7	**1. Molecules, Diet, Transport and Health** 分子、饮食、运输与健康	1.1, 1.2, 1.3, 1.4, 1.5, 1.6, 1.7, 1.8, 1.9, 1.10, 1.11, 1.12	Handout · Slide deck · Vocabulary list · 12 exercise sheets · 11 past-paper sheets · Unit test
8–14	**2. Cells, Development, Biodiversity and Conservation** 细胞、发育、生物多样性和保护	2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8	Handout · Slide deck · Vocabulary list · 8 exercise sheets · 8 past-paper sheets · Unit test
15–16	**3. Practical Skills in Biology I** 生物学实践技能 I	3.1, 3.2, 3.3	Handout · Slide deck · Vocabulary list · 5 exercise sheets
17–22	**4. Energy, Environment, Microbiology and Immunity** 能量、环境、微生物学和免疫学	4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10	Handout · Slide deck · Vocabulary list · 10 exercise sheets · 10 past-paper sheets · Unit test
23–28	**5. Respiration, Internal Environment, Coordination and Gene Technology** 呼吸、内环境、协调与基因技术	5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9, 5.10, 5.11, 5.12	Handout · Slide deck · Vocabulary list · 12 exercise sheets · 11 past-paper sheets · Unit test
29–30	**6. Practical Skills in Biology II** 生物学实践技能 II	6.1, 6.2, 6.3	Handout · Slide deck · Vocabulary list · 4 exercise sheets