AQA · GCSE · Chemistry

Scheme of Work · 教学计划

A starting allocation over 30 teaching weeks, weighted by each topic's syllabus statements and share of past-paper marks — adjust to your own calendar. The last column lists the Library material that already covers the topic. 这是按各主题的大纲条目数与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
1–3	**1. Atomic structure and the periodic table** 原子结构与元素周期表	1.1, 1.2, 1.3	Handout · 56 Learn lessons · Slide deck · Vocabulary list · 3 exercise sheets · 3 past-paper sheets
4–6	**2. Bonding, structure and the properties of matter** 键合、物质结构与性质	2.1, 2.2, 2.3, 2.4	Handout · Slide deck · Vocabulary list · 4 exercise sheets · 4 past-paper sheets
7–10	**3. Quantitative chemistry** 定量化学	3.1, 3.2, 3.3, 3.4, 3.5	Handout · Slide deck · Vocabulary list · 5 exercise sheets · 5 past-paper sheets
11–14	**4. Chemical changes** 化学变化	4.1, 4.2, 4.3	Handout · Slide deck · Vocabulary list · 3 exercise sheets · 3 past-paper sheets
15–16	**5. Energy changes** 能量变化	5.1, 5.2	Handout · Slide deck · Vocabulary list · 2 exercise sheets · 2 past-paper sheets
17–19	**6. The rate and extent of chemical change** 化学反应的速率与限度	6.1, 6.2	Handout · Slide deck · Vocabulary list · 2 exercise sheets · 2 past-paper sheets
20–22	**7. Organic chemistry** 有机化学	7.1, 7.2, 7.3	Handout · Slide deck · Vocabulary list · 3 exercise sheets · 3 past-paper sheets
23–25	**8. Chemical analysis** 化学分析	8.1, 8.2, 8.3	Handout · Slide deck · Vocabulary list · 3 exercise sheets · 3 past-paper sheets
26–27	**9. Chemistry of the atmosphere** 大气化学	9.1, 9.2, 9.3	Handout · Slide deck · Vocabulary list · 3 exercise sheets · 3 past-paper sheets
28–30	**10. Using resources** 资源利用	10.1, 10.2, 10.3, 10.4	Handout · Slide deck · Vocabulary list · 4 exercise sheets · 4 past-paper sheets