AP Physics 2

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
1–6	**9. Thermodynamics** 热力学	9.1, 9.2, 9.3, 9.4, 9.5, 9.6	Handout · 6 Learn lessons · Slide deck · Vocabulary list · 6 exercise sheets · 5 past-paper sheets · Unit test
7–11	**10. Electric Force, Field, and Potential** 电力、电场与电势	10.1, 10.2, 10.3, 10.4, 10.5, 10.6, 10.7	Handout · 7 Learn lessons · Slide deck · Vocabulary list · 7 exercise sheets · 6 past-paper sheets · Unit test
12–16	**11. Electric Circuits** 电路	11.1, 11.2, 11.3, 11.4, 11.5, 11.6, 11.7, 11.8	Handout · 8 Learn lessons · Slide deck · Vocabulary list · 8 exercise sheets · 6 past-paper sheets · Unit test
17–20	**12. Magnetism and Electromagnetism** 磁学与电磁学	12.1, 12.2, 12.3, 12.4	Handout · 4 Learn lessons · Slide deck · Vocabulary list · 4 exercise sheets · 4 past-paper sheets · Unit test
21–23	**13. Geometric Optics** 几何光学	13.1, 13.2, 13.3, 13.4	Handout · 4 Learn lessons · Slide deck · Vocabulary list · 4 exercise sheets · 3 past-paper sheets · Unit test
24–26	**14. Waves, Sound, and Physical Optics** 波、声音与物理光学	14.1, 14.2, 14.3, 14.4, 14.5, 14.6, 14.7, 14.8, 14.9	Handout · 9 Learn lessons · Slide deck · Vocabulary list · 9 exercise sheets · 2 past-paper sheets · Unit test
27–30	**15. Modern Physics** 近代物理	15.1, 15.2, 15.3, 15.4, 15.5, 15.6, 15.7, 15.8	Handout · 8 Learn lessons · Slide deck · Vocabulary list · 8 exercise sheets · 6 past-paper sheets · Unit test