AP Statistics

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
1–4	**1. Exploring One-Variable Data** 探索单变量数据	1.1, 1.2, 1.3, 1.4, 1.5, 1.6, 1.7, 1.8, 1.9, 1.10	Handout · 10 Learn lessons · Slide deck · Vocabulary list · 10 exercise sheets · 5 past-paper sheets · Unit test
5–8	**2. Exploring Two-Variable Data** 探索双变量数据	2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9	Handout · 9 Learn lessons · Slide deck · Vocabulary list · 9 exercise sheets · 9 past-paper sheets · Unit test
9–12	**3. Collecting Data** 收集数据	3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7	Handout · 7 Learn lessons · Slide deck · Vocabulary list · 7 exercise sheets · 7 past-paper sheets · Unit test
13–16	**4. Probability, Random Variables, and Probability Distributions** 概率、随机变量与概率分布	4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.12	Handout · 12 Learn lessons · Slide deck · Vocabulary list · 12 exercise sheets · 12 past-paper sheets · Unit test
17–19	**5. Sampling Distributions** 抽样分布	5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.8	Handout · 8 Learn lessons · Slide deck · Vocabulary list · 8 exercise sheets · 4 past-paper sheets · Unit test
20–23	**6. Inference for Categorical Data: Proportions** 分类数据的推断：比例	6.1, 6.2, 6.3, 6.4, 6.5, 6.6, 6.7, 6.8, 6.9, 6.10, 6.11	Handout · 11 Learn lessons · Slide deck · Vocabulary list · 11 exercise sheets · 8 past-paper sheets · Unit test
24–26	**7. Inference for Quantitative Data: Means** 定量数据的推断：均值	7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8, 7.9, 7.10	Handout · 10 Learn lessons · Slide deck · Vocabulary list · 10 exercise sheets · 6 past-paper sheets · Unit test
27–28	**8. Inference for Categorical Data: Chi-Square** 分类数据的推断：卡方	8.1, 8.2, 8.3, 8.4, 8.5, 8.6, 8.7	Handout · 7 Learn lessons · Slide deck · Vocabulary list · 7 exercise sheets · 2 past-paper sheets · Unit test
29–30	**9. Inference for Quantitative Data: Slopes** 定量数据的推断：斜率	9.1, 9.2, 9.3, 9.4, 9.5, 9.6	Handout · 6 Learn lessons · Slide deck · Vocabulary list · 6 exercise sheets · 2 past-paper sheets