AP Precalculus

Scheme of Work · 教学计划

A starting allocation over 30 teaching weeks, weighted by each topic's syllabus statements — 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
1–8	**1. Polynomial and Rational Functions** 多项式函数与有理函数	1.1, 1.2, 1.3, 1.4, 1.5, 1.6, 1.7, 1.8, 1.9, 1.10, 1.11, 1.12, 1.13, 1.14	Handout · 14 Learn lessons · Slide deck · Vocabulary list · 14 exercise sheets · 7 past-paper sheets · Unit test
9–16	**2. Exponential and Logarithmic Functions** 指数函数与对数函数	2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9, 2.10, 2.11, 2.12, 2.13, 2.14, 2.15	Handout · 15 Learn lessons · Slide deck · Vocabulary list · 15 exercise sheets · 11 past-paper sheets · Unit test
17–23	**3. Trigonometric and Polar Functions** 三角函数与极坐标函数	3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 3.10, 3.11, 3.12, 3.13, 3.14, 3.15	Handout · 15 Learn lessons · Slide deck · Vocabulary list · 15 exercise sheets · 6 past-paper sheets · Unit test
24–30	**4. Functions Involving Parameters, Vectors, and Matrices** 涉及参数、向量与矩阵的函数	4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.12, 4.13, 4.14	Handout · 14 Learn lessons · Slide deck · Vocabulary list · 14 exercise sheets