AP Computer Science Principles

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
1–5	**1. Creative Development** 创造性开发	1.1, 1.2, 1.3, 1.4	Handout · 4 Learn lessons · Slide deck · Vocabulary list · 4 exercise sheets · 3 past-paper sheets · Unit test
6–10	**2. Data** 数据	2.1, 2.2, 2.3, 2.4	Handout · 4 Learn lessons · Slide deck · Vocabulary list · 4 exercise sheets
11–20	**3. Algorithms and Programming** 算法与编程	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, 3.16, 3.17, 3.18	Handout · 18 Learn lessons · Slide deck · Vocabulary list · 18 exercise sheets · 8 past-paper sheets · Unit test
21–24	**4. Computer Systems and Networks** 计算机系统与网络	4.1, 4.2, 4.3	Handout · 3 Learn lessons · Slide deck · Vocabulary list · 3 exercise sheets
25–30	**5. Impact of Computing** 计算的影响	5.1, 5.2, 5.3, 5.4, 5.5, 5.6	Handout · 6 Learn lessons · Slide deck · Vocabulary list · 6 exercise sheets