

A starting allocation over 30 teaching weeks, weighted by how much syllabus content each topic carries — adjust to your own calendar. The last column lists the Library material that already covers the topic. 这是按内容容量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. Data representation 数据表示	1.1, 1.2, 1.3	Handout · 4 Learn lessons · Slide deck · Vocabulary list · Starter quiz · 3 exercise sheets · 3 past-paper sheets · Topic test
5–8	2. Data transmission 数据传输	2.1, 2.2, 2.3	Handout · 3 Learn lessons · Slide deck · Vocabulary list · 3 exercise sheets · 3 past-paper sheets · Topic test
9–12	3. Hardware 硬件	3.1, 3.2, 3.3, 3.4	Handout · 4 Learn lessons · Slide deck · Vocabulary list · 4 exercise sheets · 4 past-paper sheets · Topic test
13–15	4. Software 软件	4.1, 4.2	Handout · 2 Learn lessons · Slide deck · Vocabulary list · Starter quiz · 2 exercise sheets · 2 past-paper sheets · Topic test
16–18	5. The internet and its uses 互联网及其应用	5.1, 5.2, 5.3	Handout · 3 Learn lessons · Slide deck · Vocabulary list · Starter quiz · 3 exercise sheets · 3 past-paper sheets · Topic test
19–21	6. Automated and emerging technologies 自动化与新兴技术	6.1, 6.2, 6.3	Handout · 3 Learn lessons · Slide deck · Vocabulary list · 3 exercise sheets · 3 past-paper sheets · Topic test
22–23	7. Algorithm design and problem-solving 算法设计与问题求解	—	Handout · 3 Learn lessons · Slide deck · Vocabulary list
24–26	8. Programming 程序设计	8.1, 8.2, 8.3	Handout · 3 Learn lessons · Slide deck · Vocabulary list · Starter quiz · 3 exercise sheets · 3 past-paper sheets · Topic test
27–28	9. Databases 数据库	—	Handout · 2 Learn lessons · Slide deck · Vocabulary list
29–30	10. Boolean logic 布尔逻辑	—	Handout · 2 Learn lessons · Slide deck · Vocabulary list