Agenda

Day 1: Understanding the Course

Lesson 1: Introductions and Course Goals

Lesson 2: Computational Thinking Practices

Lesson 3: Big Ideas and Course at a Glance

Big Idea 5: Impact of Computing

Big Idea 2: Data

Day 2: Planning the Course

Lesson 4: AP Computer Science Principles Curricular Requirements

Lesson 5: Finding Resources and AP Endorsed Providers

Lesson 6: Unit Planning

· Big Idea 3: Algorithms and Programming

Big Idea 1: Creative Development

Day 3: Teaching the Course

Lesson 7: Reviewing the Instructional Approaches

Lesson 8: Assessing Content and Skills

Create Performance Task

Big Idea 4 : Computer Systems and Networks

Big Idea 1 : Creative Development

Day 4: Assessing Student Progress and Understanding

Lesson 8: Assessing Content and Skills

Lesson 9: AP Classroom Formative and Summative Questions

- Big Idea 4 : Computer Systems and Networks
- · Equity In Computer Science
- AP Classroom / Instructional Planning Report