

**Beauty and Joy of Computing 2018-2019 Pacing Guide**  
**for First-Year BJC Teachers**

This Pacing Guide assumes:

- 45 minutes in a class period (for different schedules, see minutes per lab listed in Teacher Guide)
- No coverage of Units 7 or 8 until after the May Exam
- No in-class coverage of pages marked with asterisks in the Teacher Guide (those “safest to skip”) or of Optional Projects
- Week after April break left for exam preparation
- Classes do not take the maximum amount of time for every unit.

Benchmark Unit Timelines:

- **U1: about 3 weeks (10-17 days +assessment)**
  - Lab 1: 3-5 days
  - Lab 2: 2-3 days
  - Lab 3: 3-5 days for required pages
  - Lab 4: 2-4 days
  - Lab 5: no required pages
- **U2: about 4 weeks (14-23 days +assessment)**
  - Lab 1: 3-5 days
  - Lab 2: 2-4 days for required pages
  - Lab 3: 3-5 days
  - Lab 4: 4-6 days for required pages
  - Lab 5: 2-3 days
- **U3: about 3 weeks (8-17 days +assessment)**
  - Lab 1: 2-4 days
  - Lab 2: no required pages
  - Lab 3: 4-8 days
  - Lab 4: no required pages
  - Lab 5: 2-5 days
- **U4: about 4 weeks (13-21 days +assessment)**
  - Lab 1: 2-3 days
  - Lab 2: 2-4 days
  - Lab 3: 4-6 days
  - Lab 4: 3-5 days
  - Lab 5: 2-3 days
- **AP Explore Task: about 2.5 weeks (8 classroom hours = 11 days)**
- **U5: about 4 weeks (13-24 days +assessment)**
  - Lab 1: 3-6 days
  - Lab 2: 2-4 days
  - Lab 3: 3-6 days
  - Lab 4: 2-4 days
  - Lab 5: 3-4 days
- **AP Create Task: about 3.5 weeks (12 classroom hours = 16 days)**
- **U6: about 3 weeks (10-20 days +assessment)**
  - Lab 1: 3-7 days
  - Lab 2: 4-8 days
  - Lab 3: 3-5 days