



| CSTA Standards             | Grades 6–8   | Mission 1 | Mission 2 | Mission 3 | Mission 4 | Remix 1 | Mission 5 | Mission 6 | Remix 2 | Mission 7 | Mission 8 | Remix 3 | Mission 9 | Final Project |
|----------------------------|--|-----------|-----------|-----------|-----------|---------|-----------|-----------|---------|-----------|-----------|---------|-----------|---------------|
|                            | 2-AP-17 Systematically test and refine programs using a range of test cases.   |           |           | X         | X         | X       | X         | X         | X       | X         | X         | X       | X         | X             |
|                            | 2-AP-18 Distribute tasks and maintain a project timeline when collaboratively developing computational artifacts.                      |           |           |           |           | X       |           |           | X       |           |           | X       |           | X             |
|                            | 2-AP-19 Document programs in order to make them easier to follow, test, and debug.   |           |           | X         | X         | X       | X         | X         | X       | X         | X         | X       | X         | X             |
| (5) Impacts of Computing - | 2-IC-20 Compare tradeoffs associated with computing technologies that affect people's everyday activities and career options.          |           |           |           |           |         |           |           |         |           |           |         |           |               |
|                            | 2-IC-21 Discuss issues of bias and accessibility in the design of existing technologies.   |           |           |           |           |         |           |           |         |           |           |         |           |               |
|                            | 2-IC-22 Collaborate with many contributors through strategies such as crowdsourcing or surveys when creating a computational artifact. |           |           |           |           |         |           |           |         |           |           |         |           |               |
|                            | 2-IC-23 Describe tradeoffs between allowing information to be public and keeping information private and secure.                       |           |           |           |           |         |           |           |         |           |           |         |           |               |