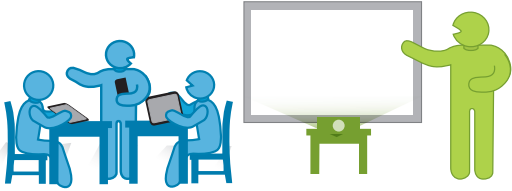
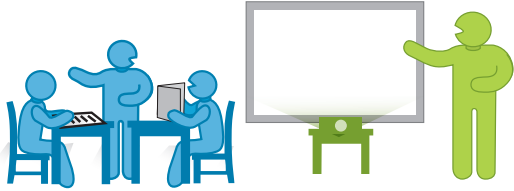
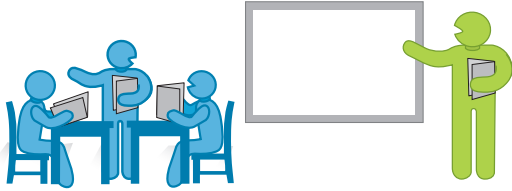





Suggestions for the Appropriate Use of Technology

| All Digital | Blended | Primarily Print |
|--|---|--|
| <p style="text-align: center;">In Class</p> | <p style="text-align: center;">In Class</p> | <p style="text-align: center;">In Class</p> |
|  |  |  |
| <p>Teacher uses Digital Course to project Digital Course, Virtual Labs, and eText.</p> | <p>Teacher uses a mix of resources-such as the Digital Course, Student Text, Active Classroom Strategies-to cover each lesson.</p> | <p>Teacher guides lesson primarily with consumable Worktext, and occasionally through projecting digital interactivities or virtual labs.</p> |
| <p>Students work both individually and in groups on their digital devices on the California Spotlights, Quests, and interactivities in the Digital Course. Students investigate with virtual labs and hands-on lab activities.</p> | <p>Students work in small groups or individually either with their worktexts or digital devices, or to conduct hands-on investigations and engineering design activities.</p> | <p>Students refer to consumable Worktext during lesson, watch videos and participate as a class in virtual labs and digital interactivities. Students conduct hands-on investigations and engineering design activities.</p> |
| <p style="text-align: center;">Out of Class</p> | <p style="text-align: center;">Out of Class</p> | <p style="text-align: center;">Out of Class</p> |
|  |  |  |
| <p>Students can watch videos, read and complete activities and labs in their online text.</p> | <p>Students can read their consumable Worktext and complete Lesson Checks right in the book. They can also complete their work in their downloadable eText.</p> | <p>Students complete assignments and activities using their consumable Worktext and the blackline masters.</p> |

| INSTRUCTION | HIGH TECH | MEDIUM TECH | LOW TECH |
|-----------------------------------|--|--|--|
| Orientation | Digital | Blended | Print |
| Tech Access | 1:1 instruction | Teacher has projector; students have occasional access via lab/laptop cart in school and most have access to device at home | Teacher has projector; no access expected for students |
| Teacher Experience | | | |
| Plan | Teacher uses eText online. | Uses Teacher Edition or Teacher eText online | Uses print Teacher Edition and Activity Guide |
| Teach | Teaches lessons entirely from Digital Course and projecting Student eText | Often projects videos and interactivities in class, assigns readings in print book and quizzes from the course | Downloads PDFs and Word documents from course to project in class or print out, assigns reading in print book |
| Assess | Always uses online quizzes and tests | Uses online tests for topic tests with scheduled computer time | Prints out tests and gives paper test in class |
| Student Experience | | | |
| Connect | Students complete a Jump Start or Connection activity in their eTexts. | Students complete a Jump Start or Connection activity in their worktexts. | Students complete a Jump Start or Connection activity in their worktexts. |
| Investigate | Students complete the uInvestigate lab then read the lesson narrative in their eTexts. Students then complete the Quest Check-In. | Students complete the uInvestigate lab then read the lesson narrative in their worktexts. Students then complete the Quest Check-In. | Students complete the uInvestigate lab then read the lesson narrative in their worktexts. Students then complete the Quest Check-In. |
| Synthesize | Completes Synthesize activity as homework | Completes Synthesize activity in class | Completes Synthesize activity in class |
| Demonstrate | Takes online quizzes and tests; posts responses on class discussion board; presents Quest outcome in class or posts on class discussion board | Takes quizzes online or via paper; Takes tests on paper; presents Quest outcome in class | Takes quizzes and tests on paper; presents Quest outcome in class if assigned |
| Three-dimensional Learning | | | |
| California Spotlights | Students complete California Spotlights in small groups on their devices in their eTexts. | Teacher projects California Spotlights and students work either on a device or in worktexts. | Students complete California Spotlights in small groups in their worktexts. |
| Quests | Students complete Quests in small groups on their devices in their eTexts. | Teacher projects Quests and students work either on a device or in worktexts. | Students complete Quests in small groups in their worktexts. |
| Hands-On Investigating | Students complete hands-on activities such as uDemonstrate It! and uEngineer It! They complete their lab reports in their eTexts. Students also complete virtual labs and Engineering Digital Activites on their device individually or in groups. | Students complete hands-on activities such as uDemonstrate It! and uEngineer It! They complete their lab reports in their worktexts. Teacher projects virtual labs and Engineering Digital Activites and students complete as a class. | Students complete hands-on activities such as uDemonstrate It! and uEngineer It! They complete their lab reports in their worktexts. Teacher projects virtual labs and Engineering Digital Activites and students complete as a class. |
| Performance-based Assessment | Students complete hands-on PBAs in class. Scenario-based PBAs are completed in online documents. | Students complete hands-on PBAs in class. Scenario-based PBAs are completed in print documents. | Students complete hands-on PBAs in class. Scenario-based PBAs are completed in print documents. |