

**SUBJECT:** Technology**GRADE LEVEL:** 8**WEEK#:** Q2-WK 1**SCHOOL YEAR:** 2010-2011**Gulf Coast Academy of Science and Technology****10444 Tillery Road, Spring Hill, Florida 34608****Main: (352)688-5092****FAX: (352)688-5095****2008–2009 School Year****Grade 8**

|          | <b>Topic</b>               | <b>Learning Objectives</b>   | <b>Support Activities</b>  | <b>Materials / Supplies</b>   | <b>Standards</b>   | <b>ESE/ESL Codes</b>         |
|----------|----------------------------|--|--|---|--|------------------------------|
| <b>1</b> | Portfolio<br>Digital Video | Work on Collecting Portfolio Items<br>Work on Video Organization, Assembly,<br>and Timing. | Cover Page, Cover Letter, Table of<br>Contents Work. Catching up with<br>delayed Video Projects. | Computers.<br>Internet Access.<br>MS Office 2007 Suite<br>Premiere Elements | LA.A.2.3.7<br>LA.A.2.3.6   | 3,9,10,21,40,63,6<br>4,68,70 |
| <b>2</b> | Digital Video              | Introduction to Chroma Key and Videotap-<br>ing of Green Screen Segments                   | Create Project Organization<br>(Folders). Capturing in Premiere<br>Elements.                     | Computers.<br>Internet Access.<br>Premiere Elements                         | LA.A.2.3.7<br>LA.A.2.3.6<br>LA.B.2.3.4<br>LA.D.2.3.5<br>VA.B.1.3.4<br>SS.B.1.3.4 | 3,9,10,21,40,63,6<br>4,68,70 |
| <b>3</b> | Digital Video              | Using Green Screen Video   | Assemble Video using the Chroma<br>Key.  | Computers.<br>Internet Access.<br>Premiere Elements                         | LA.A.2.3.7<br>LA.A.2.3.6   | 3,9,10,21,40,63,6<br>4,68,70 |
| <b>4</b> | Digital Video              | Video and Sound Synchronization.   | Assemble Video Synchronizing Two<br>Scenes and Appropriate Sounds.                               | Computers.<br>Internet Access.<br>Premiere Elements                         | LA.A.2.3.7<br>LA.A.2.3.6<br>LA.B.2.3.4<br>LA.D.2.3.5<br>VA.B.1.3.4<br>SS.B.1.3.4 | 3,9,10,21,40,63,6<br>4,68,70 |