

## SBISD TA TERM\_1 SS for Multimedia

1<sup>st</sup> Six Weeks: Aug 25 – Oct 1 27 days

**Lesson 1** focuses on identifying the different hardware/software components and file and network components. (1week)

**Lesson 2** covers Copyright ethics and Fair-use Guidelines, effective internet searches and finding valid websites. (< 1week).

**Lesson 3** focuses on Elements and Principles of Design. The student could create a business card, advertisement, newsletter, brochure, or graphic resume to illustrate layout design.(2+weeks)

**Lesson 4** covers the basics of Photoshop and digital camera usage. Use of basic selection tools and layers are covered. Students learn the basics of Photography and importing images. Students can create a simple collage, image enhancement/manipulation project, or CD/DVD cover. (4+ weeks total for the lesson)

2<sup>nd</sup> Six Weeks: Oct 2 – Nov 7 26 days

**Lesson 4** covers the basics of Photoshop and digital camera usage. Use of basic selection tools and layers are covered. Students learn the basics of Photography and importing images. Students can create a simple collage, image enhancement/manipulation project, or CD/DVD cover. (3 weeks remain)

**Lesson 5** covers the basic components/tools of Fireworks. Text and graphic creation/manipulation and simple animations are covered. Students can create magazine covers, advertisements, and animated logos. (3 weeks total for the lesson)

3<sup>rd</sup> Six Weeks: Nov 10 – Dec 19 27 days

**Lesson 5** (Continuation) covers the basic components/tools of Fireworks. Text and graphic creation/manipulation and simple animations are covered. Students can create magazine covers, advertisements, and animated logos. (1 week remains)

**Lesson 6** covers sound formats, compression, editing, and producing. Students can create their own music. (1 week)

**Lesson 7** covers introduction of the Flash workspace. Basic drawing skills are learned followed by a simple animation. Text morphing and animations are also covered. Students can create a simple animation (frame-by-frame, shape tween, and motion tween) to display mastery. (2 weeks). Students can create a dancing person, change tweening, and incorporate shadows. (1 week)

## SBISD TA TERM\_2 SS for Multimedia

4<sup>th</sup> Six Weeks: Jan 6 – Feb 20 32 days

**Lesson 8** focuses on movie clips, path animation, sounds, masking, buttons, simple scripting. The student projects should include a movie that incorporates all of the Flash skills learned. (3weeks)

**Lesson 9** focuses on basic movie creation and editing. Basic editing software can first be learned by giving students video footage. Students learn to edit the video, transitions, titles and exporting. Camera angles, techniques, movement and composition is taught. Production groups can be formed to create a final product.

Students brainstorm, script, storyboard, and determine location and casting. Video is shot as a group. Each student is responsible for editing and producing their own video. (6 weeks total for the lesson)

5<sup>th</sup> Six Weeks: Feb 23 – Apr 14 31 days

**Lesson 9- Continuation** focuses on basic movie creation and editing. Basic editing software can first be learned by giving students video footage. Students learn to edit the video, transitions, titles and exporting. Camera angles, techniques, movement and composition is taught. Production groups can be formed to create a final product.

Students brainstorm, script, storyboard, and determine location and casting. Video is shot as a group. Each student is responsible for editing and producing their own video. (3 weeks remain)

**Lesson 10** focuses on basic web creation in Dreamweaver.

Create html document, folder management, save, change background color, text, paragraph, links, anchors, tables, and menu bar. Student projects could include a Hobbies webpage and Portfolio webpage.(3 weeks)

6<sup>th</sup> Six Weeks: ;Apr 15 – June 3 35 days (5 weeks)

**Lesson 10 Continuation** Final student portfolio could be created in either Flash or Dreamweaver.