

Advanced Multimedia

Proficiencies

Students enrolled in Multimedia and Computer Technology will average a passing grade on all assigned work. On a teacher-selected assessment, the student will be able to:

I – Computer Based Research:

- Use search engines to research various topics
- Use Microsoft Word to write and organize data
- Use Microsoft Excel to create graphs and charts
- Use Microsoft PowerPoint to create multimedia presentations

II – HTML and Web Authoring:

- Understand basics of Hyper Text Markup Language
- Edit and format text and images on a web page
- Utilize framesets in and HTML document
- Create a web site
- Critically evaluate web pages
- Edit existing pages

III – Multimedia Machines

- Use a video camera
- Use a digital camera
- Use a scanner
- Use a DVD/VCR to input video into a computer
- Use computers to edit video clips

IV – Web Animation

- Understand the basics of 2-dimensional animation
- Use Flash to create 2D animation
- Create interactive buttons using Flash
- Use Dreamweaver to create web pages

V. Animation Techniques

- In Design
- Flash Movies

VI – Advanced Techniques

- Photo Editing
- Movie making
- Movie presentation