

Advanced Technology 1

Students in Advanced Technology are working on various projects. Due dates will vary from person to person. Students will have individual learning plans. Students are evaluated on class participations, executing individual plans, weekly assignments, and quality of final product.

Some topics advanced students may choose to work on:

- Video creation and editing for New Recruiting Video, various CMS video projects, drama videos, individualized “how to” video projects, and personal interest videos.
- Staff Development on Adobe Premiere, Dream Weaver, Wiki, After Effects, and NERO
- Video Game Creation
- Robotics programming, construction and competition using the SumoBot Robot
- Advanced Web Page Design using Dream Weaver
- Advanced graphic design portfolio creation
- 3D animation, dragging and design, 2D design
- Other ~ as approved by instructor

Project 1 ~ To be completed by October 24 (to be adjusted based on rotation)

Project 2 ~ To be completed by January 23 (to be adjusted based on rotation)

Student will complete the following in a Word Document:

1. Project Proposal and Purpose
2. Project Timeline and Projected Completion Dates
3. Materials needed for project

Example of Project Proposal

CMS Recruiting Video

The purpose of this project is to create a New Teacher Recruitment Video that Mr. Delman can use when seeking qualified foreign hired teachers for the school year 2009-2010. The video should include information about the school as well as highlight areas of the country that are interesting.

TimeLine

Project	Due Date
Proposal and Timeline	Sept 10
Storyboard	Sept 12
Interviews	Sept 26
Video of School	October 3
Video of County	October 3
Still photos of students	October 3
Still photos of country	October 3
Creating Video (editing, music, voice overs, etc.)	October 24

Materials Needs

Adobe Premier
Digital Camera
Digital Video Camera
Microphone
Tripod