Video Production

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COURSE DESCRIPTION

The focus of this course lies in the three central areas of video production: planning, production, and editing. Students will develop a comprehensive plan, shoot video, and edit both audio and video to produce a finished project. Students will be creating various films with provided video equipment and software. Projects may include music videos, green screen videos, documentaries, and short films.

Alignment to the Iowa Core Curriculum: Demonstrate a sound understanding of technology concepts, systems, and operations.

Video Production Standards

- Students will develop an understanding of technology as a system with inputs, processes, outputs, impacts, and feedback.
- 2) Students will develop an understanding of technology as it is applied in communication.
- 3) Students will develop the ability to select the appropriate resources needed to produce and operate communication system artifacts.
- 4) Students will develop an understanding of career opportunities within the field.
- 5) Students will develop the ability to work cooperatively in large groups to design and use technology to solve technical problems.

WHAT ARE WE GOING TO DO IN THIS CLASS?

Course Objectives:

Upon completion of this course students will be able to:

- identify video production equipment/components such as tripod, dolly, microphone, camera, analog and digital editing, MPEG, HDTV, audio sound board, and various types of camera shots
- explain the components of video production such as camera, TV, digital video, VCR, editing software,
 editors, lighting, story board,
- identify and explain the operation, components and function of all major video equipment
- define terminology related to video production such as storyboard, zoom, pan, fade, and dolly
- explain basic trouble shooting and safety procedures for video production such as checking connections,
 recording, using playback, checking power source
- learn the various positions in a video production crew such as camera operator, director, producer, floor manager, set designer, audio controller, lighting operator, talent, etc.

- plan a video production using the elements of a story board, identify characters, sequence of events,
 write script, design setting, list props, and assign production positions to crew members
- use video camera functions such as zoom, pan, fade, and dolly
- use various editing techniques such as insert editing, assemble editing and voice overs
- correct minor malfunctions in video production equipment and software
- critically view student produced and commercial video productions
- evaluate the effectiveness and the process of a video production
- produce, direct, and present an original video program
- incorporate video technology into multimedia curriculum presentations
- adhere to appropriate copyright standards
- credit source material and references appropriately

Course Content (subject to change):

Day 1-3

Intro of course, syllabus, Ch. 1 book assignment, go over with them

Director Research Assignment:

Do research and PowerPoint, which will be presented to class. Have to have at least 2 clips in the PowerPoints that show examples of director's work. (8 days or so)

Chapter 6 Video angles.

(2 days)

Demo Adobe Premiere Pro

-Use snowboarding footage, go through everything on my sheet. (5-7 days)

Assign Video Angle Assignment.

- -Each student gets assigned 9-10 different video angles/shots from Ch. 6.
- -They have to make a 1 minute video (that makes sense) that shows all those angles/shots.
- -They are required to use different aspect of Adobe Premiere (transitions, music, effects, etc.)
- -They have to label all angles.
- -Watch all videos in class.

(5-7 days)

Watch the movie Jaws.

-Fill out packet that goes along with movie (4 days)

Chapter 9

(2 days)

Introduce Music Video project

- -Work on project
- -Show videos in class at the end (15 days)

Introduce After Effects

-Have kids do 7-10 tutorials from VideoCopilot.net basic training tutorials.

Teams of 2 kids, watch the tutorials, and do what the tutorial shows.

-Will have to have some raw footage (including some green screen) for them to work with. (8-10 days)

Green Screen Video Project.

- -Introduce Green Screen using Adobe Premiere...they will learn Green on After Effects from the Tutorials.
- -Green screen project makes them have to do a 4-5 minute video with 2 minutes of it being green screen. They have to use After Effects for the title, credits, a couple effects, and one green screen scene.
- -Show videos in class (15-17 days)

Intro Scripts for final project.

(1 day)

Final Project.

- -Short "movie"...have to have a script and story board.
- -Possible Senior High Related Assignment
- Show videos in class

(Last 3 weeks or so of semester)

SUPPLIES

Your textbook -You will not be given a book to check out. There will be a class set of books for you to do assignments in class. These books are to stay in the room. The possibility to check out a book on an individual basis may happen from time to time with instructor approval.

A notebook with a folder to keep handouts - You will need to sometimes take notes, and you will need paper to do that. You will also need a folder to keep all assignments in, most test and quiz questions come from the daily assignment, so you want to make sure you keep them.

Checking Out Equipment

In this class you will be expected to check out video equipment to complete your projects (unless you plan on using your own personal equipment.) I will go over the checkout procedures with you. You will not be able to check out any piece of equipment without having your check-out permission slip signed by a parent/guardian. Those will be given to you in the first couple days of class.

Equipment you will be able to check out: Camcorders, tripods, and dollies.

**You are responsible for anything you check out that is lost or damaged. See the check-out permission slip.

Computer Software Used

Adobe Premiere Pro: This is our main video editing software program.

Adobe After Effects: This is our complimentary video editing software, associated mostly with special effects.

**If you have video editing software at home, you can use it to compliment the software we have in class (unless you bring in your own laptop and work on that every day), but you are expected to be doing editing work during class time and not just doing it at home and then during class doing nothing.

INSTRUCTIONAL STRATEGIES

Instructional strategies that will be used in this course, but are not limited to are: direct instruction, active participation, graphic organizers, presentation, cooperative learning, advanced organizers, probing questions, questioning strategies, student projects, technology, note taking, modeling.

ASSESSMENTS

Summative - Your grade will be based on the following items.

- Book Assignments There will be chapter assignments throughout the semester that will give you much needed knowledge towards the application of projects and designs. They will be worth approximately 10% of grade
- 2. Written Activities You will be doing a few activities that will have worksheets associated with them
- 3. Video Projects- These are the biggest assignments and nearly 75% of your total points will come from the video projects.

Formative - I will use white boards, discussions, and written assessments and computer demos that are ungraded to assess student knowledge throughout the units.

Self- Students will view everyone's video projects so they can self-evaluate how they did compared to their peers.

GRADING

Your grade will be based on the following using total points:

Book Assignments - We will be doing 3-4 chapter assignments throughout the semester from the Video Production textbook. These points will account for about 10% of your final grade.

Activities- You will be doing several written activities throughout the semester that will include (but not limited to): a Jaws worksheet assignment, Storyboard assignments, a PowerPoint on your favorite director, and a Script writing assignment. These will account for about 20% of your final grade.

Video Projects - You will be doing 3-4 video projects throughout the semester. Each project will take a substantial amount of time, so each one will be worth a substantial amount of points. The type of videos you may create include (but not limited to) a music video project, a camera angle video, a special effect/green screen video, a short film, and a Senior High School related video.

****Video Assignments account for nearly 70-75% of your total grade. If you choose to not do one of these videos, the chances of you passing are very low.

Extra Credit- There will be no extra credit. You are expected to do the required work in a timely fashion.

Grading Scale:

93.0 - 100%	Α	83.0 - 86.99	В	73.0 - 76.99	С	63.0 - 66.99	D
90.0 - 92.99	A-	80.0 - 82.99	B-	70.0 - 62.99	C-	60.0 - 62.99	D-
87.0 - 89.99	B+	77.0 - 79.99	C+	67.0 - 69.99	D+	Below 60%	F

Please keep track of your scores so that you can figure your own grade at any time.

ABSENCES

If you miss class FOR ANY REASON it is your responsibility to get the assignment. Assignment sheets will be given to you at the beginning of each chapter. Be sure to pick up anything that you may have missed when you were absent.

If you miss class on a test/quiz day, you will be expected to take the test/quiz on the day you return to school. If you miss the day before a previously announced test/quiz, you will be expected to take the test/quiz with the rest of your class. If you miss more than one day I will work with you to make other arrangements.

Try not to miss this class. If you know you will be gone, be sure to get the assignment before you leave.

Problems with absences (excused or unexcused) or tardies will be handled according to the Senior High School attendance policy.

GETTING HELP

If you are having trouble with Video Production you need to get help IMMEDIATELY. I will be available after school most days, and before school on days when we have no meetings scheduled. My prep time is 1st hour and I am available that time most days. Let me know when you want to meet me so I can be sure I'm in my room when you are looking for me. You may also come in without an appointment, but it may take a few minutes to track me down. A lot of what we do in this class is on the computers only found in this classroom, so you will need to make arrangements to come in to make up work when I am available.

BEHAVIOR EXPECTATIONS

You are in high school, and I expect you to behave as the responsible students that you are. Should a problem arise I may contact your parents and/or pursue assistance from the office. If a serious offense occurs, you will be asked to leave the classroom. At no time will I allow a disruption to the educational environment.

Cheating on anything for this class (tests, quizzes, assignments or projects) will not be tolerated. Consequences may include, but are not limited to, a score of zero on the work, contacting your parents and/or Assistant Principal, or an F in the course.

All other rules in regards to Tardies, Cell-phone usage, proper internet usage, etc. We will follow the Senior High School rules which are found in your student handbook.

COMMUNICATION

The best way to contact me with any questions or concerns is via email (tkress@dbqschools.org). You may also reach me by phone at 552-5575. Messages left will be returned as soon as possible. I also update Powerschool after every test or quiz we take within a day or two of the assessment. It is a great way to keep track of your or your child's grade.