**Learning Goals: SWBAT**- Name all the different elements of film and videography and how they are implemented in the creative process.
- Label all the parts of a camera and tripod
- Develope skills needed to edit digital film in the program Final Cut Pro.
- Recognize different camera angles such as; close-up, medium-shot and long-shot etc.
- Understand, Explore, and Utilize the Coverage Method Properly
- Create short videos using the coverage method for filming and editing
- Understand, Explore, and Utilize Continuity Editing Properly
- Create short videos using Continuity Editing
- Understand, Explore, and Utilize the 180 and 30 degree rules
- Create short videos using the 180 and 30 degree rules.
- Apply knowledge of all items above to create an interesting and creative "final" video implementing all items.
- Explore stop motion and how it can be used to create special effects not possible by shooting moving images.

**Do Now: (IN)**

 - Get in groups (Filming/Editing)

 - One person in each group gets a camera, memory card and tripod.
 - Students begin on day's assignement based on project.

**Class Closing: (OUT)**
 - Be back in the room 5 minutes before the end of the period.
 - Reset all seating back to two seats per computer.
 - Replace all headphone splitters and extra headphones to their proper storage
 - Place one pair of headphones on each computer monitor.
 - Camera Person: Bring camera back to camera storage cart and plugs in camera to charge. Returns Tripod to proper storage place on top of camera cart.
 - Director: Take memory card from camera and gives it to teacher with Video Pass
 - Talent: Changes and stores costumes in proper area.

**LEARNING ACTIVITIES (SEE BELOW)**

 **Day 01: (Class introduction)
 - We will go over what we need for class and the expectiation of the class.
 - Students will complete the Pre-Assessment section of the Cycle Common Assessment.

Day 02: (Elements of Film)
- Teacher led PowerPoint lecture
- Elements of Film
     a. Frame - Single image
     b. Shot - Multiple frames recorded in succession
     c. Scene - Multiple Shots combined taking place at the same time and place
     d. Sequence - Multiple related scenes combined
     e. Movie/Film - Multiple related scenes combined

Day 03: (Elements of Film - One Day Poster)
 - Students will use their knowledge of the Elements of Film (EoF) to create a visual poster displaying the EoF.
     a. Posters should have each of the 5 Elements of Film represented.
     b. Each Element of Film should have a written description and a visual example of what each is.
     c. Grade will be based on a rubric consisting but not limited the following categories.
          1. Creativity
          2. Completion
          3. Correctness of information provided.
          4. Participation and appropriate use of class time.

Day 04: (Camera Framing)
 - Students will engage in discussion based on the different linear camera framings or lengths.
     a. Framing are as follows: Extreme Long Shot, Long Shot, Medium Shot [2 & 3 Shot], Close Up, Extreme Close Up
     b. Framing is linear, meaning that the camera stays still and is on the same plane as the subject being filmed. It is the length of a shot from the subject on the ground

Day 05: (Camera Angles and Movement)
 - Students will engage in discussion based on the different linear camera angles and movements.
     a. Camera Angles are as follows: Birds Eye View, High Angle, Eye Level, Low Angle, Oblique/Canted Angle.
     b. The relationship between the camera and the object being photographed (ie the ANGLE) gives emotional information to an audience, and guides their judgment about the character or object in shot. The more extreme the angle (ie the further away it is from eye left), the more symbolic and heavily-loaded the shot.

Day 06: (Coverage Method)
 - Coverage Activity (pre-assessment)
     a. Students will group up.
     b. Each group is given a scene scenario (Video Example)
     c. Groups have to figure out how the scene would be filmed.
     d. Students will then create a birds-eye-view diagram of what the scene will look like with cameras, lights and microphones.
     e. Groups will present their idea to the class. We will discuss and provide constructive criticism as a class.

 Day 07: (Coverage Method)
 - Elements of Film/Videography - Review
 - How to shoot a scene.
 - Making a scene PowerPoint and video examples.
 - Question to class: How does the Coverage Method compare to your ideas in the previouse class?**
**Day 08: (Coverage Method - Assignment #1 - Planning Day 1)
 - Students will be grouped using one of many different methods determined by teacher.
 - Each group will converse and create a Production Company name for themselves. (This will be written on a provided folder that will hold their group info, scripts, shot lists, etc.)
 - Each group will determine who will be the Director, Camera Person and Talent for this project.
 - Each group will be give a specific guildline and topic for their first short, single scene video.
 - Students will utilize remaining time to talk about their topic and how they can attack it creatively.**
**Day 09: (Coverage Method - Assignment #1 - Scripts and Shot Lists - Planning Day 2)
 - Explanation of a Script and Shot List and how to create them.
 - Students will first collaborate to create a script with dialogue. They will adjust to accomodate the number of actors they have. Each student will have an equal part in the video.**
**- After finishing the script Students will begin creating their shot list. There should be at least one more shot that they have actors for the Master Shot. They must also include a cut-away and an insert.**
**Day 10: (Coverage Method - Assignment #1 - Scripts and Shot Lists - Planning Day 3)
 - Students will first collaborate to create a script with dialogue. They will adjust to accomodate the number of actors they have. Each student will have an equal part in the video.
 - After finishing the script Students will begin creating their shot list. There should be at least one more shot that they have actors for the Master Shot. They must also include a cut-away and an insert.**
 **Day 11: (Coverage Method - Assignment #1 - Footage Day 1)
- Introduction to Cameras and Tripods.
- Explanation of video pass and proper behavior outside of classroom.
- Students will go out to film their Master Shot.
- Master Shot will be review for remainder of class.**
**Day 12: (Coverage Method - Assignment #1 - Footage Day 2)
 - Students will continue to film the shots according to their shot list.**
**Day 13: (Coverage Method - Assignment #1 - Footage - Final Day 3)
 - Students will continue to film the shots according to their shot list.**
**Day 14: (Coverage Method - Editing - Post Production Day 1)**
**- Introduction to Final Cut Pro
     a. How to import video
     b. How to begin editing
 - Students will begin importing and editing in smaller "editing groups". Each group will be editing with the same footage as the other members of the filming groups. This will result in two or three of the same video edited differently.**
**Day 15: (Coverage Method - Assignment #1 - Editing - Post Production Day 2)**
**- Students will continue to edit in Final Cut Pro.
 - Quick introduction to Effects, Titles, Transitions and backgrounds**
**Day 16: (Coverage Method - Assignement #1 - Editing - Post Production Day 3)
 - Students will finish editing their first short video in Final Cut Pro.**
**Day 17: (Coverage Method - Exporting)
 - Explanation of movie export.
 - Begin collecting videos on USB memory card.**
**Day 18: (Coverage Method - Critique)
 - What is constructive criticism?
 - Video review and critique day.
 - Students will spend the class period watching eachother's videos
 - Students will provide constructive critisism
 - This will be a seperate grade and will be based on participation as well as the quality of the comments
 - Students will fill out self-evaluation while their videos are being shown.**
**Day 19: (Continuity Editing Assignment #2- Planning Day 1)
 - Explanation of Continuity and Matching Action
 - Explanation of 180 and 30 Degree Rules
 - What is a Deadline?
 - New Groups
 - Students will create a new very short video (30 - 45 seconds) specifically for showing their mastery of continuity editing.
 - There will be no dialogue. Script is only for explaining the action they will be filming
 - Actions being filmed should have a starting location and a finish location as well as a beginning - middle - end of action. (explained in script)
 - There should still be some sort of story with an intro - middle - conclusion.
 - Groups will create a shot list (No more than 4 shots including the master shot)
 - Final videos will have at least one insert, one cutaway, no more than 4 shots, keeping the 180 and 30 degree rules in mind.

Day 20: (Continuity Editing - Assignment #2 - Planning Day 2)
 - Students will get into their new groups and discuss/decide what action they want to convey in their short video.
 - Students will continue/finish creating their script/shot lists.
 - Information will be stored in production folders to be handed in by the end of the class period.

Day 21: (Continuity Editing - Assignment #2 - Footage Day 1)
 - Students will begin filming footage for their very short continuity video**
**Day 22: (Continuity Editing - Assignment #2 - Footage Day 2)
 - Students will continue and finish filming footage for their Continuity video.

Day 23: (Continuity Editing - Assignment #2 - Editing Day 1)
- Students will begin importing and editing their footage.
- Edit should prove their understanding and mastery of matching action and continuity Editing. Students should keep this in mind while editing.**

**Day 24: (Continuity Editing - Assignment #2 - Editing Day 2)
- Students will begin importing and editing their footage.
- Edit should prove their understanding and mastery of matching action and continuity Editing. Students should keep this in mind while editing.**

**Day 25: (Continuity Editing - Assignment #2 - Editing Day 3 - Final day and collection)
- Students will begin importing and editing their footage.
- Edit should prove their understanding and mastery of matching action and continuity Editing. Students should keep this in mind while editing.
- Editing should be finished and video should be exported for collecting BEFORE end of period.**

**Day 26: (Continuity Editing - Critique)
 - Students will spend the class period watching eachother's videos
 - Students will provide constructive critisism
 - This will be a seperate grade and will be based on participation as well as the quality of the comments
 - Students will fill out self-evaluation while their videos are being shown.**
**Day 27: (Stop Motion - Special Effects - Planning day 1)
 - What is stop motion?
 - How can stop motion be used to create budget special effects?
 - New smaller groups (no more than 15 groups)
 - Students will create a video effect using slow motion.
 - Any effect can be done.**
**Day 28: (Stop Motion - Special Effects - Footage Day 1)
 - Students will, taking one frame at a time, record their footage for the stop motion project
 - The footage should be incremental and add up to 4 frames per second (fps)
 - The smaller the increments the smoother the animation will be**
**Day 29: (Stop Motion - Special Effects - Footage Day 2)
 - Students will ,taking one frame at a time, record their footage for the stop motion project
 - The footage should be incremental and add up to 4 frames per second (fps)
 - The smaller the increments the smoother the animation will be

Day 30: (Stop Motion - Special Effects - Editing and Exporting)
 - Students will import the images into Final Cut Pro at .25 seconds each.
 - Music will be put in to accompany the stop motion animation. Voice-overs are allowed.
 - Videos will be exported and collected before the end of the period.**

**Assessment:**
Rubric, Teacher Observations, Student Participation, Student Self Evaluation

**Technology/Materials:**- Apple Workstations
 - Final Cut Pro
 - Garage Band
 - Canon 1080p Consumer Video Cameras
 - Tripods
 - 16GB SD Cards ***\* Special Education Statement:
I have read and am aware my student's IEP's, including their accomodations and modifications which are addressed in my lesson plans. All lessons take into consideration the individual needs of students as indicated in individual 504s.***