Unit 5: Creating a Production

Content Area: **Industrial Technology**
Course(s): **Video Productions III**
Time Period: **4 weeks**
Length: **Weeks**
Status: **Published**

Unit Overview

This unit will cover areas of:

- Writing a Video Script for a Production.
- Writing a Story Board for a Production.
- Shooting all elements needed for a Production.
- Edit together all elements needed for a Production.

Transfer

The skills and techniques learned in this unit will be used in future productions.

Meaning

Understandings

After completing this unit, students will be able to:

- Writing a Video Script for a Production.
- Writing a Story Board for a Production.
- Shooting all elements needed for a Production.
- Edit together all elements needed for a Production.

Essential Questions

- How long will this production be?
- How many shots will I need?

- How long will it take me to make this production?
- What are the requirements for this production?

Application of Knowledge and Skill

Students will know...

Students will know...

- Writing a Video Script for a Production.
- Writing a Story Board fora Production.
- Shooting all elements needed for a Production.
- Edit together all elements needed for a Production.
- Planning out a production
- Camera work
- Editing together Video and Audio clips
- Working towards a deadline.
- Conducting an interview

Students will be skilled at...

Students will be skilled at...

Creating a Production with the following requirements:

- Total Run Time: 10:00
- Total Number of shots 7
- 1 Voice Over
- 1 On Camera (Stand-Up, Interview, etc…)
- 1:00 of B-Roll
- 2 Transitions
- 2 Graphics

Academic Vocabulary
- zoom

- tilt
- pan
- truck
- dolly
- focus
- extreme close-up
- close-up
- medium close-up
- medium shot
- medium long shot
- long shot
- extreme long shot
- field camera
- field tripod
- field microphone
- white balance
- editing
- rough edit
- final edit
- deadline(s)
- Interview
- Sound On Tape (SOT)
- Natural Sound (NAT Sound)
- Sound Bite
- A-Roll
- B-Roll
- Montage
- Credits
- Graphics
- Stand-Up

Learning Goal 1

Students will demonstrate the ability to write a Video Script and Story Board for a Production.

9.3.12.AR.2	Analyze the importance of health, safety and environmental management systems, policies and procedures common in arts, audio/video technology and communications activities and facilities.
9.3.12.AR-AV.1	Describe the history, terminology, occupations and value of audio, video and film technology.
9.3.12.AR-AV.2	Demonstrate the use of basic tools and equipment used in audio, video and film production.
9.3.12.AR-AV.4	Design an audio, video and/or film production.
9.3.12.AR-JB.4	Demonstrate technical support related to media production (e.g., broadcast, video, Internet, mobile).

Target 1
Students will write out video script for Production #1 by planning out the production on Video Script.

Target 2
Students will write out a storyboard for a Production by planning out the production on Storyboard forms.

Target 1
Students will use field equipment to shoot all elements needed to complete a Production.

Learning Goal 3
Students will demonstrate the ability to edit together all the elements needed to complete Production #1.

9.3.12.AR.2	Analyze the importance of health, safety and environmental management systems, policies and procedures common in arts, audio/video technology and communications activities and facilities.
9.3.12.AR-AV.1	Describe the history, terminology, occupations and value of audio, video and film technology.
9.3.12.AR-AV.3	Demonstrate technical support skills for audio, video and/or film productions.
9.3.12.AR-AV.4	Design an audio, video and/or film production.
9.3.12.AR-JB.3	Plan and deliver a media production (e.g., broadcast, video, Internet and mobile).
9.3.12.AR-JB.4	Demonstrate technical support related to media production (e.g., broadcast, video, Internet, mobile).

Target 1
Students will use Non-Linear editing software to edit together all elements needed to complete a Production.

Summative Assessment

Written Assessment (Test)

Performance Assessment (A Teacher Rubric will be used to evaluated student performance in the production.)

21st Century Life and Careers

CRP.K-12.CRP1	Act as a responsible and contributing citizen and employee.
CRP.K-12.CRP4	Communicate clearly and effectively and with reason.
CRP.K-12.CRP4.1	Career-ready individuals communicate thoughts, ideas, and action plans with clarity, whether using written, verbal, and/or visual methods. They communicate in the workplace with clarity and purpose to make maximum use of their own and others' time. They are excellent writers; they master conventions, word choice, and organization, and use effective tone and presentation skills to articulate ideas. They are skilled at interacting with others; they are active listeners and speak clearly and with purpose. Career-ready individuals think about the audience for their communication and prepare accordingly to ensure the desired outcome.
CRP.K-12.CRP6	Demonstrate creativity and innovation.
CRP.K-12.CRP6.1	Career-ready individuals regularly think of ideas that solve problems in new and different ways, and they contribute those ideas in a useful and productive manner to improve their organization. They can consider unconventional ideas and suggestions as solutions to issues, tasks or problems, and they discern which ideas and suggestions will add greatest value. They seek new methods, practices, and ideas from a variety of sources and seek to apply those ideas to their own workplace. They take action on their ideas and understand how to bring innovation to an organization.
CRP.K-12.CRP10	Plan education and career paths aligned to personal goals.
CRP.K-12.CRP10.1	Career-ready individuals take personal ownership of their own education and career goals, and they regularly act on a plan to attain these goals. They understand their own career interests, preferences, goals, and requirements. They have perspective regarding the pathways available to them and the time, effort, experience and other requirements to pursue each, including a path of entrepreneurship. They recognize the value of each step in the education and experiential process, and they recognize that nearly all career paths require ongoing education and experience. They seek counselors, mentors, and other experts to assist in the planning and execution of career and personal goals.
CRP.K-12.CRP11	Use technology to enhance productivity.
CRP.K-12.CRP11.1	Career-ready individuals find and maximize the productive value of existing and new technology to accomplish workplace tasks and solve workplace problems. They are flexible and adaptive in acquiring new technology. They are proficient with ubiquitous technology applications. They understand the inherent risks-personal and organizational-of technology applications, and they take actions to prevent or mitigate these risks.
CAEP.9.2.12.C.1	Review career goals and determine steps necessary for attainment.
CAEP.9.2.12.C.2	Modify Personalized Student Learning Plans to support declared career goals.
CAEP.9.2.12.C.3	Identify transferable career skills and design alternate career plans.

Formative Assessment and Performance Opportunities

Completion of single or group production based on teacher created Rubric and Industry Standards.

Accommodations/Modifications

Reading assistance, supplemental on line resources for technical readings

Enrichment opportunities: work outside the classroom.

Differentiation: 504 accommodations and IEP modifications.

Some elements will be graded for completion.

Unit Resources

Television Production & Broadcast Journalism Text Book.

Television Production & Broadcast Journalism Workbook.

Television Studio Equipment.

Television Field Equipment.

Interdisciplinary Connections

TECH.8.1.12	Educational Technology: All students will use digital tools to access, manage, evaluate, and synthesize information in order to solve problems individually and collaborate and to create and communicate knowledge.
TECH.8.1.12.A	Technology Operations and Concepts: Students demonstrate a sound understanding of technology concepts, systems and operations.
TECH.8.1.12.A.CS1	Understand and use technology systems.
TECH.8.1.12.D.CS1	Advocate and practice safe, legal, and responsible use of information and technology.
TECH.8.2.12.A.CS2	The core concepts of technology.