

LITCHFIELD PUBLIC SCHOOLS
Core Curriculum Scope and Sequence
Video Production

	CT Frameworks/ Standards	Content and Skill Objectives Students will be able to:	Assessments	Resources
Stop Motion Photography 2 weeks	<u>Visual Arts Standards</u> <i>Analysis, Interpretation and Evaluation</i> Students will reflect upon, describe, analyze, interpret and evaluate their own and made others' work. <u>Technology Education</u> <i>Photographic Principles</i> Students will describe the components of a basic camera operation, explain the fundamentals of basic lighting techniques, and describe the elements of composition.	<ul style="list-style-type: none"> • Students will create a storyboard displaying a linear sequence of their Claymation. • Record still images using a digital camera that display an understanding of composition, camera angles, lighting, and focus. • Apply post production editing skills, such as green screen, transition, and choreographing music. • describe, analyze, judge and interpret the composition of photographs. 	<ul style="list-style-type: none"> • Storyboard • Video • Critique of the Elements of Art. 	Teacher Examples/ Lecture Video Software Props Camera
Pre-Production Process 1 week	<u>Visual Arts Standards</u> <i>Connections</i> Students will make connections between the visual arts, other disciplines and daily life.	<ul style="list-style-type: none"> • Design a pre-production plan that incorporates sequence, audio, transitions, and music. • Understand the importance of a PSA and the characteristics that make it effective. 	<ul style="list-style-type: none"> • Storyboard • Script • Videos 	Internet Teacher Packet Video Software Music

	<p><u>Technology Education Performance Standards and Competencies:</u> <i>Video Production Skills</i> Students will design a message that is appropriate for a specified audience, develop scripts and storyboards during the pre-production process,</p> <p><u>Technology Education Performance Standards and Competencies:</u> <i>Pre-Production Skills</i> Properly identify target audience, describe the process and storyboarding, identify various script elements, define and describe copy rights, ethics, releases and industry legalities.</p>	<ul style="list-style-type: none"> • Create a 25 second PSA that demonstrates a message through the use of imagery, sequencing, and voice over with facts, music, and audio. 		<p>Digital Images</p>
<p>Safety One Day</p>	<p><u>Technology Education Performance Standards and Competencies:</u> <i>Safety</i> Identify appropriate equipment safety, use, transport, and storage. Describe and apply</p>	<ul style="list-style-type: none"> • Charge batteries for camcorder use. • Attach camcorder onto foot and insert into the shoe of the tripod. • Insert a DV cassette carefully without damaging the cassette carriage. 	<p>Checking in the equipment after use.</p>	<p>Teacher Demonstrations Equipment Agreement Sign out Sheet</p>

	fundamentals of safety in cable use and dressing.	<ul style="list-style-type: none"> • Transport equipment 		
Camera Basics One Day	<u>Technology Education</u> <i>Photographic Principles</i> Students will describe the components of a basic camera operation, explain the fundamentals of basic lighting techniques, and describe the elements of composition.	Understand the basic operational steps, before, during, and after a studio or field production. <ul style="list-style-type: none"> - Troubleshooting - Tripod Use - Panning - Framing the Shot - Field of View - Screen Size 	Quiz Shoot an example of each	Television Production Handbook Camera Video software
Post Production Skills 15 Weeks	<u>Technology Education</u> <i>Computer Based Technology</i> Identify and demonstrate the use of various hardware and software programs used in the video production field for a variety of formats. <u>Technology Education</u> <i>Production Skills</i> Identify and describe the elements of production to effectively produce a	Demonstrate an understanding of basic editing techniques. Such as: <ul style="list-style-type: none"> - Combine - Shorten - Correct - Build Add basics transition devices, such as: <ul style="list-style-type: none"> - Cut - Dissolve - Wipe - Fade 	Quiz Video projects	Television Production Handbook Video software Tutorials Handouts Teacher Demonstration

	production including various types of music and video formats.	Organize footage into a sequence that creates meaning/mood.		
--	--	---	--	--

	CT Frameworks/ Standards	Content and Skill Objectives Students will be able to:	Assessments	Resources
News Reporting 2 weeks	<u>Technology Education</u> <i>Pre- Production</i> Describe the process used for concept development and storyboarding as part of the pre-production process while focusing on the importance of communication, deadlines and legal considerations.	Plan a news story: <ul style="list-style-type: none"> - storyboarding - interview questions - research event - Date/Time - Equipment - Camera Person - News Reporter - Editor 	Fox 61 News	Fox 61 Examples

	<p><u>Technology Education</u> <i>Production Skills</i> Identify and describe the elements of production to effectively produce a production including various types of music and video formats.</p>	<p>Create a field production :</p> <ul style="list-style-type: none"> - interviews and notes - equipment set up - stand up - 10-15 shots on tape - 3-7 second shots - B-roll - NAT sound - Tripod <p>Edit a 50 second news Production:</p> <ul style="list-style-type: none"> - 5-7 sound bites - voice over - An interview - Stand up in the middle or at the end. - Black padding - Nat Sound 		
--	--	---	--	--

<p>Reflection 2 Days</p>	<p><u>Technology Education</u> <i>Project Development</i> Describe the components of successful project development.</p>	<ul style="list-style-type: none"> • Critique videos using bloom's taxonomy: <ul style="list-style-type: none"> - Describe - Analyze - Judge - Interpret • Present a proposal for a project 	<p>Critique Proposal Reflection</p>	<p>Teacher examples/lecture</p>
<p>Video Careers 1 week</p>	<p><u>Technology Education</u> <i>Alternative Uses of Digital Video Production</i> Identify and describe the various uses of digital video production.</p>	<ul style="list-style-type: none"> • Understand how video is used in a variety of careers. 	<p>Video Presentation Graphic Organizer</p>	<p>Teacher Examples</p>