

# Wallenpaupack Area School District Planned Course Curriculum Guide

## VISUAL ARTS - FINE ARTS

### VIDEO PRODUCTION I

**Course Description:**

This course is designed to allow students to explore careers and opportunities in the field of video production. This course is aligned with six related areas of study: Audio Production, Video Production {pre-production, production, post-production}, Television News, Media Ethics, Large Scale Remotes, and Television Advertising. Students will learn to write scripts for radio and television, design television lighting diagrams and applications, studio set blocking, operation of video cameras and computerized video editing. Students will also learn the complete operation procedures of portable and studio video cameras, and on-location interviews and applications. Students are required to maintain production notes, handouts to reinforce techniques learned for sequential video courses.

**Initial Creation Date (if applicable) and Revision Dates: 2008 (Revised December 2025)**

<b>Wallenpaupack Area School District Curriculum</b>	
<b>COURSE: Video Production I</b>	<b>GRADE/S: 9-12</b>
<b>UNIT 4: Television Lighting</b>	<b>TIMEFRAME: 15 days</b>

<p><b>PA COMMON CORE/NATIONAL STANDARDS:</b></p> <p>9.1 12A: Elements of Visual Arts</p> <p>9.12 C, E: Identify and use comprehensive vocabulary; How art can communicate emotions</p> <p>9.2. 12D: Analyze work of art from its historical perspective</p> <p>9.3 12A: Explain and apply critical examination process, interpret, test, evaluate</p>
<p><b>UNIT OBJECTIVES (SWBATS):</b> Understand principles in 3-point or triangle television lighting from the evolution of Fresnel movie hot lights to LED technology. Students will understand a variety of lighting instruments, lighting techniques, lighting safety, and lighting controls. Students will learn the color temperature scale in Kelvin degrees that will be the foundation in lighting for all other video courses. Students will learn lighting in a controlled environment with available light, to lighting in areas for the first time.</p>
<p><b>INSTRUCTIONAL STRATEGIES/ACTIVITIES:</b> Students will set up lights for video interviews and understand lighting ratios, proper distance, lighting intensity, lighting controls, and lighting design.</p>
<p><b>ASSESSMENTS (Diagnostic/Benchmark/Formative/Summative):</b> Student notebook check, regular and modified test on lighting set-ups, creating visual lighting diagrams and applications.</p>
<p><b>DIFFERENTIATED INSTRUCTION (Acceleration/Enrichment):</b> Students will have to work as a group with individual tasks to properly operate the same equipment in different locations. Students will be introduced to LED lights and bulb Tungsten and Fresnel lighting. Students will be working on shorts videos that combine the production aspects of video of pre-production (script writing) to Production.</p>
<p><b>RESOURCES (Technology Based Resources, Text Resources, etc.):</b> "Video Production Handbook" Jim Owens 6<sup>th</sup> Edition</p>
<p><b>KEY VOCABULARY:</b> 3-Point Lighting, Color temperature, Filter gels, Lighting Safety</p>