### Cornwall-Lebanon School District Curriculum Overview

**Basic Photography-Grades 9-12**

<table>
<thead>
<tr>
<th>Unit</th>
<th>Concept &amp; Competencies</th>
<th>Common Assessments</th>
<th>Academic Standards (PA Core if applicable)</th>
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</thead>
<tbody>
<tr>
<td><strong>Unit 1</strong></td>
<td><strong>Unit 1: The Camera</strong>&lt;br&gt;Compare different types of cameras and their characteristics. Identify the parts and functions of a single lens reflex camera. Manipulate the camera to achieve quality negatives.</td>
<td>Chair-Hopping Vocabulary</td>
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<td><strong>Unit 2</strong></td>
<td><strong>Unit 2: Photographic Processes</strong>&lt;br&gt;Utilize darkroom materials and equipment to produce a photogram. Use processing equipment and chemistry to produce quality negatives. Analyze a test strip to predict proper exposure. Use darkroom equipment and chemistry to produce quality print. Neatly mount and label photo enlargements.</td>
<td>Photograms&lt;br&gt;Basic Shoot</td>
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<td><strong>Unit 3</strong></td>
<td><strong>Unit 3: Photographic Composition</strong>&lt;br&gt;Manipulate the camera to achieve quality negatives. Use processing equipment and chemistry to produce quality negatives. Analyze a test strip to predict proper exposure. Use darkroom equipment and chemistry to produce quality print. Neatly mount and label photo enlargements. Define Photographic composition. Apply the essential principles of composition to produce a quality photography. Identify and evaluate different light angles.</td>
<td>Camera Format&lt;br&gt;Use Of Space&lt;br&gt;Perspective&lt;br&gt;Basic Lighting</td>
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**Length of Time in Weeks**:
- Unit 1: 1 week
- Unit 2: 16 weeks
- Unit 3: 8 weeks
| Unit 4 | Unit 4: Advanced Camera Control
Manipulate the camera to achieve quality negatives.
Use processing equipment and chemistry to produce quality negatives.
Analyze a test strip to predict proper exposure.
Use darkroom equipment and chemistry to produce quality print.
Neatly mount and label photo enlargements.
Apply the essential principles of composition to produce a quality photography.
Manipulate camera aperture to control depth of field.
Manipulate camera shutter speed to control motion. | ➢ Aperture Control
➢ Limited Depth of Field
➢ Shutter Control
➢ Panning Motion |
| --- | --- |
| Unit 5 | Unit 5: Alternative Photographic Techniques
Apply alternative techniques to enhance black & white negatives/photographs. | ➢ Photographic Effects |