

Auburn School District Framework: Visual Communications 1-2

Course: Video Production Technology/Technician

Total Framework Hours: 180 Hours

CIP Code: 100202

Type: Preparatory

Career Cluster: Arts, Audio/Video Technology & Communications

Date Last Modified: Friday, April 15, 2016

Resources and Standard used in Framework Development:

Standards and resources used for this framework are from SkillsUSA Blueprint for Assessment for Television (Video) Production and NOCTI Job Ready Assessment Blueprints for Television Production and Broadcasting and Journalism.

Unit 1 ELEMENTS OF ART AND PRINCIPLES OF DESIGN

Hours: 20

Performance Assessment(s):

Classroom-based assessment
Vocab test
Self and peer evaluation
Evaluation of Products
Precision Exams

Leadership Alignment:

City of Auburn high school student art show
SkillsUSA Pin Design
SkillsUSA T-shirt Design / community shirt project Auburn
SkillsUSA Advertising Design / Community service projects
Think Creatively
1.A.1 Use a wide range of idea creation techniques (such as brainstorming)
Create Media Products
5.B.1 Understand and utilize the most appropriate media creation tools, characteristics and conventions

Standards and Competencies

Standard 10: Creative Production
- Balance Complexity and Order
National Core Arts Standards
VA:Re8.1.1a - Interpret artwork using evidence found in the work
VA:Cn10.1.1a - The process of developing ideas
ASD Visual Arts Power Standards
1. Demonstrate understanding of visual arts concepts and vocabulary
3. Understand, analyze and intentionally apply aesthetic critical thinking using the elements of art and principles of design to create original compositions
7. Collaborate to perform a variety of tasks

Aligned to Washington State Standards

Arts

1.1 Understands and applies arts concepts and vocabulary.
1.2 Develops arts skills and techniques.
Arts 3.0 The student communicates through the arts.
3.1 Uses the arts to express feelings and present ideas.
3.2 Uses the arts to communicate for a specific purpose.

Communication - Speaking and Listening

CC: College and Career Readiness Anchor Standards for Speaking and Listening

Comprehension and Collaboration

1 - Prepare for and participate effectively in a range of conversations and collaborations with diverse partners, building on others' ideas and expressing their own clearly and persuasively.

2 - Integrate and evaluate information presented in diverse media and formats, including visually, quantitatively, and orally.

3 - Evaluate a speaker's point of view, reasoning, and use of evidence and rhetoric.

Presentation of Knowledge and Ideas

5 - Make strategic use of digital media and visual displays of data to express information and enhance understanding of presentations.

Health and Fitness

Language

CC: College and Career Readiness Anchor Standards for Language

Conventions of Standard English

Knowledge of Language

Vocabulary Acquisition and Use

4 - Determine or clarify the meaning of unknown and multiple-meaning words and phrases by using context clues, analyzing meaningful word parts, and consulting general and specialized reference materials, as appropriate.

6 - Acquire and use accurately a range of general academic and domain-specific words and phrases sufficient for reading, writing, speaking, and listening at the college and career readiness level; demonstrate independence in gathering vocabulary knowledge when considering a word or phrase important to comprehension or expression.

Mathematics

Reading

CC: College and Career Readiness Anchor Standards for Reading

Key Ideas and Details

1 - Read closely to determine what the text says explicitly and to make logical inferences from it; cite specific textual evidence when writing or speaking to support conclusions drawn from the text.

Science

Social Studies

Writing

CC: Writing (9-10)

2 - Write informative/explanatory texts to examine and convey complex ideas, concepts, and information clearly and accurately through the effective selection, organization, and analysis of content.

21st Century Skills

LEARNING AND INNOVATION

Creativity and Innovation

- Think Creatively
- Work Creatively with Others
- Implement Innovations

Creative Thinking and Problem Solving

- Reason Effectively
- Use Systems Thinking
- Make Judgements and Decisions
- Solve Problems

Communication and Collaboration

- Communicate Clearly
- Collaborate with Others

INFORMATION, MEDIA AND TECHNOLOGY SKILLS

Information Literacy

- Access and Evaluate Information
- Use and Manage Information

Media Literacy

- Analyze Media
- Create Media Products

Information, Communications, and Technology (ICT Literacy)

- Apply Technology Effectively

LIFE AND CAREER SKILLS

Flexibility and Adaptability

- Adapt to Change
- Be Flexible

Initiative and Self-Direction

- Manage Goals and Time
- Work Independently
- Be Self-Directed Learners

Social and Cross-Cultural

- Interact Effectively with Others
- Work Effectively in Diverse Teams

Productivity and Accountability

- Manage Projects
- Produce Results

Leadership and Responsibility

- Guide and Lead Others
- Be Responsible to Others

Unit 2 DESIGN FUNDAMENTALS/CONCEPTS**Hours: 25****Performance Assessment(s):**

Vocab test
Self and peer evaluation
Evaluation of Products using rubric
Precision Exams

Leadership Alignment:

City of Auburn high school student art show
SkillsUSA Pin Design
SkillsUSA T-shirt Design
SkillsUSA Advertising Design
SkillsUSA Job Skills Demo A
SkillsUSA American Spirit
The above items will be used as a base for design concepts.
2.C.2 Analyze and evaluate major alternative points of view
2.D.2 Identify and ask significant questions that clarify various points of view and lead to better solutions
Use and Manage Information
4.B.1 Use information accurately and creatively for the issue or problem at hand

Standards and Competencies

National Core Arts Standards
VA:Re8.1.1a - Interpret artwork using evidence found in the work
VA:Cn10.1.1a - The process of developing ideas
OSPI Frameworks
C1.10 - Define elements of art
C1.11 - Define principles of design
C3.5 - Understand and utilize design process workflow
ASD Vis Com I Power Standards
2 - Identify and use design concepts
6 - Understand and use the design process

Aligned to Washington State Standards**Arts**

Arts 1.0 The student understands and applies arts knowledge and skills in dance, music, theatre, and visual arts.

- 1.1 Understands and applies arts concepts and vocabulary.
- 1.2 Develops arts skills and techniques.

Arts 2.0 The student demonstrates thinking skills using artistic processes.

- 2.1. Applies a creative process to the arts (dance, music, theatre and visual arts):
 - Identifies audience and purpose.
 - Uses ideas, foundations, skills and techniques to develop dance, music, theatre and visual art.

Arts 4.0 The student makes connections within and across the arts to other disciplines, life, cultures and work.

- 4.4. Understands how the arts influence and reflect culture/civilization, place and time.

Communication - Speaking and Listening

4 - Present information, findings, and supporting evidence clearly, concisely, and logically such that listeners can follow the line of reasoning and the organization, development,

substance, and style are appropriate to purpose, audience, and task.

5 - Make strategic use of digital media (e.g., textual, graphical, audio, visual, and interactive elements) in presentations to enhance understanding of findings, reasoning, and evidence and to add interest.

Health and Fitness

Language

Mathematics

CC: Number and Quantity (N)

1 - Use units as a way to understand problems and to guide the solution of multi-step problems; choose and interpret units consistently in formulas; choose and interpret the scale and the origin in graphs and data displays.*

3 - Choose a level of accuracy appropriate to limitations on measurement when reporting quantities.*

Reading

CC: Reading Informational Text

4 - Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the cumulative impact of specific word choices on meaning and tone (e.g., how the language of a court opinion differs from that of a newspaper).

6 - Determine an author's point of view or purpose in a text and analyze how an author uses rhetoric to advance that point of view or purpose.

Integration of Knowledge and Ideas (11-12)

Science

Social Studies

Writing

CC: Writing (9-10)

2 - Write informative/explanatory texts to examine and convey complex ideas, concepts, and information clearly and accurately through the effective selection, organization, and analysis of content.

3c - Use a variety of techniques to sequence events so that they build on one another to create a coherent whole.

3d - Use precise words and phrases, telling details, and sensory language to convey a vivid picture of the experiences, events, setting, and/or characters.

21st Century Skills

LEARNING AND INNOVATION

Creativity and Innovation

- Think Creatively
- Work Creatively with Others
- Implement Innovations

Creative Thinking and Problem Solving

- Reason Effectively
- Use Systems Thinking
- Make Judgements and Decisions
- Solve Problems

Communication and Collaboration

- Communicate Clearly
- Collaborate with Others

INFORMATION, MEDIA AND TECHNOLOGY SKILLS

Information Literacy

- Access and Evaluate Information
- Use and Manage Information

Media Literacy

- Analyze Media
- Create Media Products

Information, Communications, and Technology (ICT Literacy)

- Apply Technology Effectively

LIFE AND CAREER SKILLS

Flexibility and Adaptability

- Adapt to Change
- Be Flexible

Initiative and Self-Direction

- Manage Goals and Time
- Work Independently
- Be Self-Directed Learners

Social and Cross-Cultural

- Interact Effectively with Others
- Work Effectively in Diverse Teams

Productivity and Accountability

- Manage Projects
- Produce Results

Leadership and Responsibility

- Guide and Lead Others
- Be Responsible to Others

Performance Assessment(s):

Self and peer evaluation of adherence to rules
 Evaluation of Products using rubric
 Presentation based on rubric
 Precision Exams

Leadership Alignment:

SkillsUSA competitions as well as Community service projects students need to understand the leadership of legal responsibilities.
 Reason Effectively
 2.A.1 Use various types of reasoning (inductive, deductive, etc.) as appropriate to the situation
 5.A.3 Apply a fundamental understanding of the ethical/legal issues surrounding the access and use of media

Standards and Competencies

Standard WR 7: Ethics and Legal responsibilities
 WR-7.1 Evaluate and justify decisions based on ethical reasoning.
 WR-7.4 Interpret and explain written organizational policies and procedures.
 WR-7.7 Responsibilities of Internet use (using the Internet efficiently and ethically for work, identifying the risks of posting personal and work information on the internet, social networking sites, job search sites, taking measures to avoid internet security risks such as viruses, malware)
 WR-7.8 Discuss legal issues associated with locating and retrieving information from the internet
 WR-7.9 Understand Acceptable Use Policy, Copyright and Fair Use Laws
 WR-7.11 Utilize information from electronic communication sources
 WR-7.13 Understand Intellectual Properties rights
 ASD Power Standards
 4 - understand and adhere to fair use and copyright

Aligned to Washington State Standards**Arts**

- Selects artistic resources, materials and/or repertoire to create, perform and present.
- Presents, exhibits, and produces work and/or performance for others.

4.5. Understands how arts knowledge and skills are used in the world of work including careers in the arts.

Communication - Speaking and Listening**Health and Fitness****Language****Mathematics****Reading**

CC: Reading Informational Text
Key Ideas and Details (11-12)
Integration of Knowledge and Ideas (11-12)

Science

Social Studies

Writing

21st Century Skills

LEARNING AND INNOVATION

Creativity and Innovation

- Think Creatively
- Work Creatively with Others
- Implement Innovations

Creative Thinking and Problem Solving

- Reason Effectively
- Use Systems Thinking
- Make Judgements and Decisions
- Solve Problems

Communication and Collaboration

- Communicate Clearly
- Collaborate with Others

INFORMATION, MEDIA AND TECHNOLOGY SKILLS

Information Literacy

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- Use and Manage Information

Media Literacy

- Analyze Media
- Create Media Products

Information, Communications, and Technology (ICT Literacy)

- Apply Technology Effectively

LIFE AND CAREER SKILLS

Flexibility and Adaptability

- Adapt to Change
- Be Flexible

Initiative and Self-Direction

- Manage Goals and Time
- Work Independently
- Be Self-Directed Learners

Social and Cross-Cultural

- Interact Effectively with Others
- Work Effectively in Diverse Teams

Productivity and Accountability

- Manage Projects
- Produce Results

Leadership and Responsibility

- Guide and Lead Others
- Be Responsible to Others

Performance Assessment(s):

Classroom-based assessment
Vocab test
Self and peer evaluation
Evaluation of products using rubric
Collection of examples using rubric
Precision Exams

Leadership Alignment:

City of Auburn high school student art show
SkillsUSA Pin Design
SkillsUSA T-shirt Design
Community service projects /shirts/signs/awards
1.B.2 Be open and responsive to new and diverse perspectives; incorporate group input and feedback into the work
4.A.2 Evaluate information critically and competently
Manage Projects
10.A.1 Set and meet goals, even in the face of obstacles and competing pressures

Standards and Competencies

Standard 4: Problem Solving using critical thinking, creativity and innovation.

- Select potential solutions based on reasoned criteria
- Implement and evaluate solution(s)
- Demonstrate skills used to define and analyze a given problem
- Explain strategies used to formulate ideas, proposals and solutions to problems
- Implement and evaluate solution(s)

National Core Arts Standards

VA:Re8.1.la - Interpret artwork using evidence found in the work

VA:Cn10.1.la - The process of developing ideas

OSPI Frameworks

C1.10 - Define elements of art

C1.11 - Define principles of design

C3.5 - Understand and utilize design process workflow

ASD Vis Com I Power Standards

2 - Identify and use design concepts

6 - Understand and use the design process

ASD Vis Com 1

ASD Vis Com Learning Targets

Identify target audience

Determine client/project criteria

Analyze message/method

Brainstorm solutions

Create and Revise Thumbnails/Storyboards

Provide input/feedback/evaluation to self generated projects, peer projects, and client projects

Aligned to Washington State Standards

Arts

Arts 1.0 The student understands and applies arts knowledge and skills in dance, music, theatre, and visual arts.

Arts 2.0 The student demonstrates thinking skills using artistic processes.

Arts 3.0 The student communicates through the arts.

Arts 4.0 The student makes connections within and across the arts to other disciplines, life, cultures and work.

Communication - Speaking and Listening

Health and Fitness

Language

Mathematics

Reading

CC: Reading Informational Text

Key Ideas and Details (9-10)

Integration of Knowledge and Ideas (9-10)

Science

Social Studies

Writing

CC: Writing (9-10)

Text Types and Purposes

21st Century Skills

LEARNING AND INNOVATION

Creativity and Innovation

- Think Creatively
- Work Creatively with Others
- Implement Innovations

Creative Thinking and Problem Solving

- Reason Effectively
- Use Systems Thinking
- Make Judgements and Decisions
- Solve Problems

Communication and Collaboration

- Communicate Clearly
- Collaborate with Others

INFORMATION, MEDIA AND TECHNOLOGY SKILLS

Information Literacy

- Access and Evaluate Information
- Use and Manage Information

Media Literacy

- Analyze Media
- Create Media Products

Information, Communications, and Technology (ICT Literacy)

- Apply Technology Effectively

LIFE AND CAREER SKILLS

Flexibility and Adaptability

- Adapt to Change
- Be Flexible

Initiative and Self-Direction

- Manage Goals and Time
- Work Independently
- Be Self-Directed Learners

Social and Cross-Cultural

- Interact Effectively with Others
- Work Effectively in Diverse Teams

Productivity and Accountability

- Manage Projects
- Produce Results

Leadership and Responsibility

- Guide and Lead Others
- Be Responsible to Others

Performance Assessment(s):

Journalism Photography for yearbook and newspaper
Composition Pre and Post Assessment
Project Rubrics
Precision Exams

Leadership Alignment:

Skills USA Digital Photography / Pike place market
City of Auburn Art Exhibition
Community Student Art Shows
Production for Clients
2.C.4 Interpret information and draw conclusions based on the best analysis
5.A.2 Examine how individuals interpret messages differently, how values and points of view are included or excluded, and how media can influence beliefs and behaviors
Works Independently
8.B.1 Monitor, define, prioritize and complete tasks without direct oversight

Standards and Competencies

Standard 2: Personal Success

- Identify skills that can be transferable among a variety of careers.
- Identify time management and task prioritization skills
- Demonstrate self-management skills

Standard 5: Health and Safety

- Describe personal and jobsite safety rules and regulations that maintain safe and healthy work environments..
- Identify practices used to avoid accidents

Standard 6: Teamwork and Cooperation

- Establish and maintain effective working relationships with others in order to accomplish objectives and tasks.

Standard 7: Ethics and Legal Responsibilities

- Copyright
- The Fair Use Act
- Public Domain

Standard 9: Technical

- Depth of Field

Standard 10: Creative Production

- Defining Composition
- Static/Dynamic Composition
- Leading/Closing the Subject
- Rule of Thirds
- Balance Complexity and Order
- Movement and Meaning
- Foreground/Background Framing
- Basic Camera Angles
- Camera Mounts and Tripod/Camera Pan Heads

Standard 11: Lighting

- Existing (Natural) Light

ASD Power Standards

- 1 - Identify and use photographic composition
- 3 - Identify and use a variety of software
- 4 - understand and adhere to fair use and copyright
- 9 - Identify and use appropriate printing processes

ASD Digital Photography Power Standards

- 2. Discuss and debate the possible intention of various photographs
- 3. Encourage and accept critical assessment
- 10. Understand the concept of depth of field and how to control it
- 12. Use in-camera exposure meters
- 13. Shoot effectively with a variety of light sources

Aligned to Washington State Standards

Arts

- Arts 1.0 The student understands and applies arts knowledge and skills in dance, music, theatre, and visual arts.
- Arts 2.0 The student demonstrates thinking skills using artistic processes.
- Arts 3.0 The student communicates through the arts.
- Arts 4.0 The student makes connections within and across the arts to other disciplines, life, cultures and work.

Communication - Speaking and Listening

Health and Fitness

Language

Mathematics

CC: Mathematical Practices (MP)

- 1 - Make sense of problems and persevere in solving them.
- 5 - Use appropriate tools strategically.
- 6 - Attend to precision.

Reading

CC: Reading Informational Text

Key Ideas and Details (9-10)

Integration of Knowledge and Ideas (11-12)

7 - Integrate and evaluate multiple sources of information presented in different media or formats (e.g., visually, quantitatively) as well as in words in order to address a question or solve a problem.

CC: Reading for Literacy in History/Social Studies

Key Ideas and Details (9-10)

10 - By the end of grade 10, read and comprehend history/social studies texts in the grades 9–10 text complexity band independently and proficiently.

Science

Social Studies

Writing

CC: Writing for Literacy in History/Social Studies, Science, and Technical Subjects (9-10)

Text Types and Purposes

2 - Write informative/explanatory texts, including the narration of historical events, scientific procedures/ experiments, or technical processes.

Production and Distribution of Writing

4 - Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.

6 - Use technology, including the Internet, to produce, publish, and update individual or shared writing products, taking advantage of technology's capacity to link to other information and to display information flexibly and dynamically.

21st Century Skills

LEARNING AND INNOVATION

Creativity and Innovation

- Think Creatively
- Work Creatively with Others
- Implement Innovations

Creative Thinking and Problem Solving

- Reason Effectively
- Use Systems Thinking
- Make Judgements and Decisions
- Solve Problems

Communication and Collaboration

- Communicate Clearly
- Collaborate with Others

INFORMATION, MEDIA AND TECHNOLOGY SKILLS

Information Literacy

- Access and Evaluate Information
- Use and Manage Information

Media Literacy

- Analyze Media
- Create Media Products

Information, Communications, and Technology (ICT Literacy)

- Apply Technology Effectively

LIFE AND CAREER SKILLS

Flexibility and Adaptability

- Adapt to Change
- Be Flexible

Initiative and Self-Direction

- Manage Goals and Time
- Work Independently
- Be Self-Directed Learners

Social and Cross-Cultural

- Interact Effectively with Others
- Work Effectively in Diverse Teams

Productivity and Accountability

- Manage Projects
- Produce Results

Leadership and Responsibility

- Guide and Lead Others
- Be Responsible to Others

Performance Assessment(s):

Product Rubrics
Critiques
Self/Peer Evaluation
Performance Based Products
Precision Exams

Leadership Alignment:

CTE program promotion videos
Sports Activity short videos
Marketing/advertisement
5.B.2 Understand and effectively utilize the most appropriate expressions and interpretations in diverse, multi-cultural environments
Manage Goals and Time
8.A.1 Set goals with tangible and intangible success criteria

Standards and Competencies

Standard 2: Personal Success

- Use effective time-management and goal-setting strategies;
- Demonstrate self-management skills
- Value the importance of professionalism, including reliability, honesty, responsibility, and ethics

Standard 8: Production Overview

- Production overview

Standard 10: Creative Production

- Defining Composition
- Rule of Thirds
- Movement and Meaning
- Foreground/Background Framing
- Basic Camera Angles
- Basic Camera Moves Pan/Tilt/Dolly/Truck/Pedestal

Standard 12: Audio

- Multi-Track Recording
- Audio Levels
- Audio Recording, Editing and Playback

Equipment

DSLR Camera and Lenses

Microphones

Video Camera

Studio Lighting

Studio Backdrops

Computer Peripherals

Aligned to Washington State Standards

Arts

Arts 1.0 The student understands and applies arts knowledge and skills in dance, music, theatre, and visual arts.

Arts 2.0 The student demonstrates thinking skills using artistic processes.

Arts 3.0 The student communicates through the arts.

Arts 4.0 The student makes connections within and across the arts to other disciplines, life, cultures and work.

Communication - Speaking and Listening

Health and Fitness

Language

Mathematics

CC: Mathematical Practices (MP)

1 - Make sense of problems and persevere in solving them.

2 - Reason abstractly and quantitatively.

6 - Attend to precision.

7 - Look for and make use of structure.

Reading

Science

Social Studies

Writing

CC: Writing (9-10)

Text Types and Purposes

2 - Write informative/explanatory texts to examine and convey complex ideas, concepts, and information clearly and accurately through the effective selection, organization, and analysis of content.

3 - Write narratives to develop real or imagined experiences or events using effective technique, well-chosen details, and well-structured event sequences.

21st Century Skills

LEARNING AND INNOVATION

Creativity and Innovation

- Think Creatively
- Work Creatively with Others
- Implement Innovations

Creative Thinking and Problem Solving

- Reason Effectively
- Use Systems Thinking
- Make Judgements and Decisions
- Solve Problems

Communication and Collaboration

- Communicate Clearly
- Collaborate with Others

INFORMATION, MEDIA AND TECHNOLOGY SKILLS

Information Literacy

- Access and Evaluate Information
- Use and Manage Information

Media Literacy

- Analyze Media
- Create Media Products

Information, Communications, and Technology (ICT Literacy)

- Apply Technology Effectively

LIFE AND CAREER SKILLS

Flexibility and Adaptability

- Adapt to Change
- Be Flexible

Initiative and Self-Direction

- Manage Goals and Time
- Work Independently
- Be Self-Directed Learners

Social and Cross-Cultural

- Interact Effectively with Others
- Work Effectively in Diverse Teams

Productivity and Accountability

- Manage Projects
- Produce Results

Leadership and Responsibility

- Guide and Lead Others
- Be Responsible to Others

Performance Assessment(s):

Product Rubrics
 Peer and Self Assessment
 Precision Exams
 Client evaluation form

Leadership Alignment:

Skills USA
 Client Work/print work/shirts/advertisements
 2.D.2 Identify and ask significant questions that clarify various points of view and lead to better solutions
 3.B.3 Assume shared responsibility for collaborative work, and value the individual contributions made by each team member

Standards and Competencies

ASD Vis Com I Power Standards
 2 - Identify and use design concepts
 3 - Identify and use a variety of software
 4 - understand and adhere to fair use and copyright
 5 - Communicate a specific message to a target audience
 6 - Understand and use the design process
 7 - Learn and practice effective collaboration
 9 - Identify and use appropriate printing processes
 ASD Vis Com II Power Standards
 4. Students will understand and adhere to copyright, digital ethics and expectations in the classroom
 6. Students will analyze and use basic and advanced features of computer hardware/software
 7. Students will analyze and use file management and storage
 8. Students will analyze and use equipment and tools needed for capture/input
 9. Students will analyze and use equipment and tools needed for creation/conversion/output

Aligned to Washington State Standards**Arts**

Arts 1.0 The student understands and applies arts knowledge and skills in dance, music, theatre, and visual arts.
Arts 2.0 The student demonstrates thinking skills using artistic processes.
Arts 3.0 The student communicates through the arts.
Arts 4.0 The student makes connections within and across the arts to other disciplines, life, cultures and work.

Communication - Speaking and Listening**Health and Fitness****Language****Mathematics**

CC: Mathematical Practices (MP)

- 1 - Make sense of problems and persevere in solving them.
- 6 - Attend to precision.
- 8 - Look for and express regularity in repeated reasoning.

Reading

CC: Reading Informational Text
Key Ideas and Details (9-10)
Integration of Knowledge and Ideas (9-10)

Science

Social Studies

Writing

21st Century Skills

LEARNING AND INNOVATION

Creativity and Innovation

- Think Creatively
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- Solve Problems

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- Communicate Clearly
- Collaborate with Others

INFORMATION, MEDIA AND TECHNOLOGY SKILLS

Information Literacy

- Access and Evaluate Information
- Use and Manage Information

Media Literacy

- Analyze Media
- Create Media Products

Information, Communications, and Technology (ICT Literacy)

- Apply Technology Effectively

LIFE AND CAREER SKILLS

Flexibility and Adaptability

- Adapt to Change
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- Manage Goals and Time
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Social and Cross-Cultural

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Productivity and Accountability

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Leadership and Responsibility

- Guide and Lead Others
- Be Responsible to Others

Unit 8 EQUIPMENT AND TOOL SAFETY**Hours: 10****Performance Assessment(s):**

Safety Quiz
Observation
Student presentations

Leadership Alignment:

Personal and group protection around equipment and on work site.
Student safety presentations.
2.C.5 Reflect critically on learning experiences and processes
7.B.1 Incorporate feedback effectively

Standards and Competencies**Standard 5: Health and Safety**

- Read chemical, product, and equipment labels to determine appropriate health and safety considerations
- Identify, describe and demonstrate personal, shop and job site safety practices and procedures
- Demonstrate safe dress and use of relevant safety gear and personal protective equipment (PPE), including wrist rests, adjustable workspaces and equipment, gloves, boots, earplugs, eye protection, and breathing apparatus
- Locate emergency equipment in your lab, shop, and classroom, including (where appropriate) eyewash stations, shower facilities, sinks, fire extinguishers, fire blankets, telephone, master power switches, and emergency exits
- Demonstrate the safe use, storage, and maintenance of every piece of equipment in the lab, shop, and classroom
- Describe safety practices and procedures to be followed when working with and around electricity
- Demonstrate proper workspace cleaning procedures
- Identify practices used to avoid accidents

Aligned to Washington State Standards**Arts****Communication - Speaking and Listening****Health and Fitness****Language****Mathematics****Reading**

CC: Reading Informational Text
Key Ideas and Details (9-10)

Science

Social Studies

Writing

21st Century Skills

LEARNING AND INNOVATION

Creativity and Innovation

- Think Creatively
- Work Creatively with Others
- Implement Innovations

Creative Thinking and Problem Solving

- Reason Effectively
- Use Systems Thinking
- Make Judgements and Decisions
- Solve Problems

Communication and Collaboration

- Communicate Clearly
- Collaborate with Others

INFORMATION, MEDIA AND TECHNOLOGY SKILLS

Information Literacy

- Access and Evaluate Information
- Use and Manage Information

Media Literacy

- Analyze Media
- Create Media Products

Information, Communications, and Technology (ICT Literacy)

- Apply Technology Effectively

LIFE AND CAREER SKILLS

Flexibility and Adaptability

- Adapt to Change
- Be Flexible

Initiative and Self-Direction

- Manage Goals and Time
- Work Independently
- Be Self-Directed Learners

Social and Cross-Cultural

- Interact Effectively with Others
- Work Effectively in Diverse Teams

Productivity and Accountability

- Manage Projects
- Produce Results

Leadership and Responsibility

- Guide and Lead Others
- Be Responsible to Others

Performance Assessment(s):

Auburn Art Show
Classroom Projects and Presentations
State and National Competitions
School Art Shows and Presentations

Leadership Alignment:

SkillsUSA
District and State Competitions
Solve Problems
2.D.1 Solve different kinds of non-familiar problems in both conventional and innovative ways
7.A.2 Work effectively in a climate of ambiguity and changing priorities
8.A.3 Utilize time and manage workload efficiently

Standards and Competencies

Standard 10: Creative Production

- Rule of Thirds
- Control the Number of Prime Objects
- Foreground/Background Framing
- Basic Camera Angles
- Camera Mounts and Tripod/Camera Pan Heads
- Basic Camera Moves Pan/Tilt/Dolly/Truck/Pedestal

Standard 11: Lighting

- Studio and Field Light Levels
- Types of Lamps
- Lighting Instruments
- Area Lighting
- Existing (Natural) Light

Standard WR 6: Teamwork and Cooperation

WR-6.2 Establish and maintain effective working relationships with others in order to accomplish objectives and tasks.

WR-6.5 Cooperates rather than compete with team members

OSPI Frameworks

C6.6 - Apply photographic elements of composition

C6.12 - Use software to perform alterations to digital images

C6.11 - Knowledge of light source to capture correct exposure and mood

ASD Vis Com II Power Standards

1. Students will identify and use lighting equipment and effects to achieve a variety of results
3. Students will identify and use appropriate software, resolution, image formats, and printing processes to achieve intended output/results
11. Students will create a portfolio of their work

Aligned to Washington State Standards**Arts**

Arts 3.0 The student communicates through the arts.

3.1 Uses the arts to express feelings and present ideas.

3.2 Uses the arts to communicate for a specific purpose.

Communication - Speaking and Listening

Presentation of Knowledge and Ideas (11-12)

4 - Present information, findings, and supporting evidence, conveying a clear and distinct perspective, such that listeners can follow the line of reasoning, alternative or opposing perspectives are addressed, and the organization, development, substance, and style are appropriate to purpose, audience, and a range of formal and informal tasks.

5 - Make strategic use of digital media (e.g., textual, graphical, audio, visual, and interactive elements) in presentations to enhance understanding of findings, reasoning, and evidence and to add interest.

CC: College and Career Readiness Anchor Standards for Speaking and Listening

Presentation of Knowledge and Ideas

4 - Present information, findings, and supporting evidence such that listeners can follow the line of reasoning and the organization, development, and style are appropriate to task, purpose, and audience.

5 - Make strategic use of digital media and visual displays of data to express information and enhance understanding of presentations.

Health and Fitness
Language
Mathematics
Reading
Science
Social Studies
Writing

21st Century Skills

LEARNING AND INNOVATION	INFORMATION, MEDIA AND TECHNOLOGY SKILLS	LIFE AND CAREER SKILLS
<p>Creativity and Innovation</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Think Creatively <input type="checkbox"/> Work Creatively with Others <input checked="" type="checkbox"/> Implement Innovations <p>Creative Thinking and Problem Solving</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Reason Effectively <input checked="" type="checkbox"/> Use Systems Thinking <input checked="" type="checkbox"/> Make Judgements and Decisions <input checked="" type="checkbox"/> Solve Problems <p>Communication and Collaboration</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Communicate Clearly <input checked="" type="checkbox"/> Collaborate with Others 	<p>Information Literacy</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Access and Evaluate Information <input checked="" type="checkbox"/> Use and Manage Information <p>Media Literacy</p> <ul style="list-style-type: none"> <input type="checkbox"/> Analyze Media <input checked="" type="checkbox"/> Create Media Products <p>Information, Communications, and Technology (ICT Literacy)</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Apply Technology Effectively 	<p>Flexibility and Adaptability</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Adapt to Change <input checked="" type="checkbox"/> Be Flexible <p>Initiative and Self-Direction</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Manage Goals and Time <input checked="" type="checkbox"/> Work Independently <input checked="" type="checkbox"/> Be Self-Directed Learners <p>Social and Cross-Cultural</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Interact Effectively with Others <input checked="" type="checkbox"/> Work Effectively in Diverse Teams <p>Productivity and Accountability</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Manage Projects <input checked="" type="checkbox"/> Produce Results <p>Leadership and Responsibility</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Guide and Lead Others <input checked="" type="checkbox"/> Be Responsible to Others