

Curriculum Development
In the Fairfield Public Schools

FAIRFIELD PUBLIC SCHOOLS
FAIRFIELD, CONNECTICUT

INTERMEDIATE PHOTOGRAPHY

Board of Education Approved 03/27/2007

INTERMEDIATE PHOTOGRAPHY

Statement of Purpose

Students benefit from the open ended problems and inquiry based thinking skills encountered in creating art.

Basic technical skill with a camera and in the darkroom is the foundation from which we build this intermediate photography program. Beyond these basics are alternative techniques, offering a greater range of imagery, allowing a student's personal expression and aesthetics to shine through.

Audience

Grades 10, 11, 12

Prerequisites

Introduction to Photography

Design and Description

Intermediate Photography is a course that some previous knowledge, including use of a 35mm manual camera to expose prints, process film, and manipulate images in the darkroom. This course is an advanced course emphasizing exposure control, tinting and toning, and introduces computer manipulation. Composition and creativity are emphasized in each assignment.

Course Objective

Students will be able to:

- understanding various available photographic techniques.
- understand and analyze constructivism in art.
- understand the value of technology as it relates to art.
- research the history of photographic processes.
- understand how original photographic images can be altered.
- understand how multi media is used to communicate.

Skill Objectives

Students will:

- technically enhance photos.
- learn alternative black and white photographic processes.
- research, analyze and write about master photographers and artwork.
- expand on technical skills and become more creative.
- become more creative by experimenting with construction and collage techniques.
- scan and manipulate original photographs to create alternative digital images.
- effectively use digital filters to create different photographic effects.
- experiment with alternative chemical processes such as sepia tone to manipulate final prints.

- manipulate black and white prints using techniques such as solarization, painting on dectol, various negative holders, various paper and filters.
- color tint photographs.
- experiment with sculptural bookmaking.
- combine various media to create finished work of art.

Visual Arts Standards

Media

Students will understand, select and apply media, techniques and processes.

Students will conceive and create original works of art that demonstrate a connection between personal expression and the intentional use of art materials, techniques and processes.

Elements and Principles

Students will understand and apply elements and organizational principles of art.

Students will judge the effectiveness of different ways of using visual characteristics in conveying ideas.

Students will apply comprehension and skill in incorporating the elements of art and principles of design to generate multiple solutions and effectively solve a variety of visual art problems.

Content

Students will consider, select and apply a range of subject matter, symbols and ideas.

Students will use, record and develop ideas for content over time.

Analysis, Interpretation and Evaluation

Students will reflect upon, describe, analyze, interpret and evaluate their own and others' work.

Students will defend personal interpretations using reasoned argument.

Connections

Students will make connections between the visual arts, other disciplines and daily life.

Students will compare the process of creation used in the visual arts with the process of creation used in the other arts and non-arts disciplines.

Students will create and solve interdisciplinary problems using multimedia.

Information and Technology Standards (to be added)

Essential Questions

- What are the characteristics of a powerful photograph?
- How can photographic techniques be used to enhance a print?
- How can photos be combined in a creative composition?
- How can you create and alter a photo using digital technology?
- How can you alter photos by using alternative chemicals?
- How can you alter photos in the darkroom?
- How can you combine photographs and other artistic media to create original and innovative finished artwork?

Focus Questions

- What is meant by good photographic composition?
- How does lighting change the mood of a photograph?
- What is the difference between collage and montage?
- What are the characteristics of an effective collage or montage?
- Why has digital photography become a controversial subject among artists?
- Has digital photography made traditional photography an alternative process?
- What are the advantages to digital processing?
- What are alternative chemical processes?
- How do alternative processes enhance the photograph?
- What are some alternative darkroom processes?
- How can the darkroom and its equipment be used as a creative vehicle?
- What is meant by multi media?
- What are different types of media that can be used in a multi media project?
- What is the book making process?

UNITS OF INSTRUCTION

Unit 1: Photographic Techniques and Composition

Visual Arts Standards

Content

Students will consider, select and apply a range of subject matter, symbols and ideas.

Students will use, record and develop ideas for content over time.

Essential Questions

- What are the characteristics of a powerful photograph?
- How can photographic techniques be used to enhance a print?

Focus Questions

- What is meant by good photographic composition?
- How does lighting change the mood of a photograph?

Core Topics

- Contrast
- Lighting
- Composition
- Clarity
- Cleanliness
- Creativity

Unit Objective

Students will be able to:

- understand various available photographic techniques.

Skill Objectives

Students will:

- technically enhance photos.
- learn about and use alternative black and white photographic processes.
- research, analyze and write about master photographers and art work.

Sample Assessments

- Portraits
- Documentary Photography
- Landscapes

Pacing

3 weeks

Unit 2: Photo Collage/Montage

Visual Arts Standards

Elements and Principles

Students will understand and apply elements and organizational principles of art.

Students will apply comprehension and skill in incorporating the elements of art and principles of design to generate multiple solutions and effectively solve a variety of visual art problems.

Analysis, Interpretation and Evaluation

Students will reflect upon, describe, analyze, interpret and evaluate their own and others' work.

Students will defend personal interpretations using reasoned argument.

Essential Question

- How can photos be combined in a creative composition?

Focus Questions

- What is the difference between collage and montage?
- What are the characteristics of an effective collage or montage?

Core Topics

- Composition
- Creativity
- Contrast

Unit Objective

Students will be able to:

- understand and analyze constructivism in art.

Skill Objectives

Students will:

- expand on technical skills and become more creative.
- become more creative by experimenting with construction and collage techniques.

Sample Assessments

- Montage
- Collage
- Darkroom Image Manipulations

Pacing

3 weeks

Unit 3: Digital Technology

Visual Arts Standards

Connections

Students will make connections between the visual arts, other disciplines and daily life.

Students will create and solve interdisciplinary problems using multimedia.

Essential Question

- How can you create and alter a photo using digital technology?

Focus Questions

- Why has digital photography become a controversial subject among artists?
- Has digital photography made traditional photography an alternative process?
- What are the advantages to digital processing?

Core Topics

- Digital camera techniques
- Scanning
- Image manipulation
- Printing digital images

Unit Objective

Students will be able to:

- understand the value of technology as it relates to art.

Skill Objectives

Students will:

- scan and manipulate original photographs to create alternative digital images.
- effectively use digital filters to create different photographic effects.

Sample Assessments

- Photo Retouching
- Image quality adjustment

Pacing

3 weeks

Unit 4: Alternative Chemical Process

Visual Arts Standards

Connections

Students will make connections between the visual arts, other disciplines and daily life.

Students will compare the process of creation used in the visual arts with the process of creation used in the other arts and non-arts disciplines.

Essential Question

- How can you alter photos by using alternative chemicals?

Focus Questions

- What are alternative chemical processes?
- How do alternative processes enhance the photograph?

Core Topics

- Print bleaching and dying
- Painting with chemicals
- Film reticulation

Unit Objective

Student will be able to:

- research the history of photographic processes.

Skill Objective

Students will:

- experiment with alternative chemical processes such as sepia tone to manipulate final prints.

Sample Assessments

- Sepia Tone
- Xerox Transfer
- Color Tinting

Pacing

3 weeks

Unit 5: Alternative Darkroom Process

Visual Arts Standards

Elements and Principles

Students will understand and apply elements and organizational principles of art.

Students will judge the effectiveness of different ways of using visual characteristics in conveying ideas.

Essential Question

- How can you alter photos in the darkroom?

Focus Questions

- What are some alternative darkroom processes?
- How can the darkroom and its equipment be used as a creative vehicle?

Core Topics

- Use of filters
- Use of various negative holders
- Use of various vignetting tools
- Solarization
- Negative manipulation
- Non-traditional photo grams

Unit Objective

Students will be able to:

- understand how original photographic images can be altered.

Skill Objective

Students will:

- manipulate black and white prints using techniques such as solarization, painting on dextol, various negative holders, various paper and filters.

Sample Assessment

- Non-Traditional Portraits/Photo grams
- Reverse Prints
- Solarization
- Selective developing

Pacing

3 weeks

Unit 6: Multimedia

Visual Arts Standards

Media

Students will understand, select and apply media, techniques and processes.

Students will conceive and create original works of art that demonstrate a connection between personal expression and the intentional use of art materials, techniques and processes.

Essential Question

- How can you combine photographs and other artistic media to create original and innovative finished artwork?

Focus Questions

- What is meant by multi media?
- What are different types of media that can be used in a multi media project?
- What is the book making process?

Core Topics

- Collage techniques
- Combining digital and traditional photography
- Bookmaking construction
- Combining photography with various artistic media

Unit Objective

Students will be able to:

- understand how multi media is used to communicate. C

Skill Objectives

Students will:

- color tint photographs.
- experiment with sculptural bookmaking.
- combine various media to create finished work of art.

Sample Assessments

- Photographic Book
- Storyboard
- 3-dimensional collage

Pacing

3 weeks