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Building: CHS				
Course: PhotoShop				
Competency Group: photo editing				
Competency Description: Students will use Adobe Photoshop program to edit and create provided photographs as well as editing their own photos and creating original photos.				
Measurable Learner Objective	**Integrated Skills/ Crosscutting**	**DOK**	**Unit**	**Instructional Strategies/Student Activities/ Resources**
Open PhotoShop Manage files identify parts of the screen	Technology	2 - Skill/ Concept	Chapter 1 - Editing a Photo	Visual assessment by teacher and completion of assignments
effectively use the Zoom tool, Navigator panel, Hand Tool and selection tools Change image size	Technology, critical thinking, creativity	2 - Skill/Concept	Chapter 1 - Editing a Photo	Students will complete exercises and tutorials to practice these skills
Create a border Modify selections Switch foreground and background colors	Technology, creativity	2 - Skill/Concept	Chapter 1 - Editing a Photo	Students will complete exercises in the online textbook
Use Grids, guides and Snapping use the lasso tools Use History panel	Technology, critical thinking	2 - Skill/Concept	Chapter 2 - Using Selection Tools and Shortcut Keys	Students will complete exercises to practice these skills and demonstrate understanding and ability to teacher.

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make transformation edits employ the lasso tools add and subtract areas from selections select objects using the quick selection and magic wand tools	Technology, critical thinking	2 - Skill/Concept	Chapter 2 - Using Selection Tools and Shortcut Keys	Complete textbook assignments to show comprehension and skill development.
Understand the concepts of layers Identify the layers palette use the layers effectively	Technology, skills/concepts, critical thinking	2 - Skill/ Concepts	Chapter 3 - Working with Layers	Teacher will observe students use of layers, students will complete textbook exercises and tutorials to practice the skill
Create a new layer from another image or selection set layer properties Hide, view and rearrange layers layer groups	Technology, skills/concepts, creativity, critical thinking	2 - Skill/ Concepts	Chapter 3 - Working with Layers	Students will complete step-by-step projects showing their comprehension of the layers palette and advantages of using layers
Create layer masks Make level adjustments and opacity changes Flatten a composite image resize a layer apply adjustments to the adjustments panel create a layer style eraser tool	Technology, Math, creativity, collaboration	4 - Extended thinking	Chapter 3 - Working with Layers	Students will complete tutorials using pictures of their choice to demonstrate these skills and be creativity at the same time. Students will create a photo that tells a story, using four photos of themselves. Students will work in pairs to take photos.

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				Students will also play a review game with Jenga to practice concepts learned.
Use text tools set font options Rasterizing text	Technology, creativity	2 - Skill/ Concepts	Text Unit	Students will complete complete online tutorials located or created by the teacher in an effort to practice the skill and demonstrate their understanding. Students will use these tutorials only as a guide to apply the skills to photos of their choice.
use advanced text options and skills	Technology, creativity	2 - Skill/Concepts	Text Unit	Students will complete complete online tutorials using photos of their choice and given creativity leaway for them to decide what settings should be for the result they want. Tutorials are located or created by the teacher in an effort to practice the skill and demonstrate their understanding
Selecting brush shapes Loading new brushes brush options download new brushes from Internet	Technology, creativity	2 - Skill/ Concepts	Chapter 4 - Drawing and Painting with Color	Students will complete the Easter Egg/Pumpkin decorating project to utilize many different brushes
Apply gradients Use smart objects Sampling colors	Technology, creativity, critical thinking	2 - Skill/Concept	Chapter 4 - Drawing and Painting with Color	Complete textbook exercise to learn the basics. Additional

Use Custom Shapes tool				tutorials will be used for addition exposure and practice and allow student to choose their own colors and designs in shapes and gradients
Choose appropriate filters Describe categories of filters Use Filter Gallery to create special effects	Technology, creativity	4 - Extended thinking 2 - Skills / Concepts	Chapter 6 - Applying Filters and Patterns	Complete textbook exercise to learn the basics. Additional tutorials will be used for addition exposure and practice
Use blur filters apply special effects Utilize the paint bucket	Technology, creativity, collaboration	2 - Skill/ Concepts	Chapter 6 - Applying Filters and Patterns	Students will complete targeted projects. Students will use tutorials to create projects of their own. They need to seek the opinion of at least two other students.
Apply Blending Modes Choose an appropriate tool to restore documents	Technology, creativity, critical thinking, communication	2 - Skill/ Concepts	Chapter 5 - Enhancing and Repairing Photos	Teacher will demonstrate the effects of different blending modes on an image. Students will practice the different modes on a collection of pictures Students will demonstrate their understanding and skill of the skills by completing the What the Animal project. Students will compose a document telling the process of the

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				project. Students are encouraged to seek opinions of project from other students.
Using the clone stamp Using lens correction Applying the blur, sharpen and smudge tools	Technology, creativity, critical thinking	2 - Skill/ Concepts	Chapter 5 - Enhancing and Repairing Photos	Teacher will demonstrate the effects of different blending modes on an image. Students will practice the different modes on a collection of pictures
Fill using Content-Aware	Technology, creativity	2 - Skill/ Concepts	Chapter 5 - Enhancing and Repairing Photos	Teacher will demonstrate this feature and lead students in practice tutorials using the tool. Practice on random pictures to remove items.
Repair documents with aging damage Make level corrections for contrast	Technology, creativity, critical thinking, communication	3 - Strategic thinking	Chapter 5 - Enhancing and Repairing Photos	Teacher will demonstrate tools used to repair pictures. Students will be provided with images or may bring their own for them to practice on. Students will be encouraged to bring in old pictures to work on, decide what needs to be fixed and what tools to use. They will document the process in a word processing document
Students will save pictures with a variety of	Technology, critical thinking	2 Skill thinking	Producing Unit	Students will choose projects they have created and save them with

extensions for a variety of uses/reasons				several different extensions to help them understand the concept. Teacher will assess through observation and assist struggling students
Students will practice printing projects will resize projects for printing print on a variety of paper types	Technology, critical thinking	2 - Skills/Concepts	Producing Unit	After instruction and demonstration, students will pick their favorite projects and print them to specific sizes and on a variety of paper types and printers.
Learn to use channels Actions Panel	Technology, critical thinking	2 - Skills/Concepts	Color Channels and Actions	Students will complete online step-by-step tutorials found online or created by teacher
Uses of the pen tool Utilizing the Paths panel Using the 3D tools	Technology, creativity, critical thinking	2 - Skills/Concepts	Chapter 8 - Working with Vector Graphics and 3D tools	Students will complete selected projects in online textbook. Students will find an online tutorial and complete a project of their choice.
Using perspective warp using puppet warp creating an animated graphic	Technology, creativity, critical thinking, problem solving,	2 - Skills/Concepts	Chapter 9 - Animation	Students will complete selected projects in the online textbook to develop the necessary skills. After that they will get creative with a picture of their choice and apply animation to it.

	communication	skills/concepts		Compose a reflection on projects completed, favorite, least favorite and why