Lesson Title:	Subject:	Grade(s):
Photoshop Introduction - Layers	Digital Media (Design)	8-12
Name:	Date:	Lesson #
		1.2

### Rationale:

(lesson context and reasons why lesson matters)

For those students who have little to no experience, or are returning to Photoshop, these Introductory Lessons will help (re)introduce students to the core basics of Photoshop.

# Curriculum Connections: <a href="https://curriculum.gov.bc.ca">https://curriculum.gov.bc.ca</a>

Core Competency

Creative Thinking

# Curricular Competency

- Choose, Adapt, and if necessary learn more about appropriate tools and technologies to use for tasks

#### Content:

- Design Opportunities

Learning Intentions	Activity	Assessment
Students will be able to:		
Know the basic tools needed to future projects in relation to Adobe Photoshop CS	Create a top-down Hamburger within Photoshop to learn about layers	Formative: Students are able to draw a hamburger using various colours and brushes/sizes and show they understand how layering works in Photoshop properly.

Prerequisite Concepts ar	nd Skills:	
For student success		
N/A		

Materials and Resources with References/Sources:		
For Teacher	For Students	
Adobe Photoshop	Computer	
Projector w/ Screen	Adobe Photoshop	
Computer		

## Differentiated Instruction (DI):

Accommodations

This is creative! Students can design / create what they feel like and doesn't necessarily have to be a burger. So long as they're able to demonstrate they're able to understand layers within photoshop, that's great!

### Organizational/Management Strategies:

Anything special to consider?

It's ideal to have a projector facing the direction where all students have access to see / view Be sure to scan the room and check on students progress throughout the lesson to ensure all students are understanding the concepts discussed

# Possible Aboriginal Connections / First Peoples Principles of Learning

http://www.bced.gov.bc.ca/abed/principles of learning.pdf

https://curriculum.gov.bc.ca/sites/curriculum.gov.bc.ca/files/pdf/aboriginal\_education\_bc.pdf

As per First Peoples Principles of Learning

- Learning involves patience and time

#### Lesson Activities

Teacher Activities	Student Activities	Pacing
Introd	luction	
Teacher prepares Adobe Photoshop, projector and screen for subsequent lesson.  Teacher takes attendance, and prepares the class for the lesson.	Students come into class prepared to learn. Log into computers.  Students may also be engaged in morning computer exercise including practicing typing, or practicing coding.	5-10 mins
Вс	ody	
Teacher begins the lesson by following up with some of the techniques learned in the last lesson. This can be delivered as either questions to gauge learning / knowledge, or as mini demonstrations (or both!).		
<ul> <li>Opening a Project</li> <li>Undo / Redo</li> <li>Brushes         <ul> <li>Size / Hardness / Types</li> </ul> </li> <li>Eraser         <ul> <li>Size / Hardness</li> </ul> </li> <li>Colour Swatch         <ul> <li>Foreground / Background</li> </ul> </li> <li>Saving a project</li> </ul>	Students raise their hands to answer questions, or to ask how to re-demonstrate a certain task from the previous lesson	5-20 mins
Once teacher is confident that previous learning is sufficient to move on, teacher outlines and explains the following techniques:		
<ul> <li>Explains what a Layer is in Photoshop and where on the Photoshop User Interface (UI) the student can find the 'Layers' section.</li> <li>Explain how to move / rename layers</li> <li>Explain the layer hierarchy</li> <li>How to add and remove a layer through demonstration.</li> </ul>	Students listen and watch teacher on the projector walk through each of the following techniques, being provided time between each task to complete and demonstrate their knowledge through the completion of each task.	30-50 mins

- How to add basic shapes (ex. Square, Circleetc.) through the 'Shape Tool' (by Default is called the 'Rectangle Tool' but is renamed to whatever shape it is that you're using)  Teacher has students create a 'Burger' as if we were making it at an eagle eye view. They are to make every layer of their burger a new Photoshop Layer, so that they can one-by-one understand the Layer Hierarchy through practice. Students are encouraged to create a burger, the place setting, and any other cutlery they may need surrounding the burger.	Students create their eagle-eye burger, making sure to make a new photoshop layer to every burger layer they make. Students may raise their hand if they run into problems, or become as creative as they desire.	20-30 mins
Clos	sure	
Before the end of class, Teacher will once again go over the procedure for saving, to ensure that all projects that want to be saved, can be done so in a manner that will remain saved beyond this lesson.	Students learn how to save their project, and do so if they wish to save their projects.	5-10 mins

# Post-Lesson Reflections: