Student Name: _____

Semester: _____

Teacher: Mr.Snyder

Unit Objective: Students are introduced to Photoshop to produce an electronic game board. 6 questions and answers will be included on the game board. The board will include 6 switches and LED lights which will allow players to test their environmental knowledge. Students will demonstrate and apply their knowledge of basic Photoshop skills, such as; layout, image manipulation, use of shapes and text, colour and font choices.

Electronic Game Board - Photoshop	*Level R*	*Level 1*	*Level 2*	*Level 3*	*Level 4- 4++*	*Level*
Layout (Knowledge)						
• Layout is organized - easy to follow • Makes good use of space on page - elements are balanced on page and have a logical flow • Alignment of elements is evident	Not submitted or does not meet most requirements	Layout needs work - hard to navigate game due to disorganized placement of elements	Layout begins to make good use of the page **Game board seems somewhat disorganized** Question/answer layout does not have a logical visual flow	Layout makes good use of the page **Game board is organized and most of the elements are properly aligned on page** Question/answer layout has a logical visual flow throughout most of the board	Layout makes excellent use of the page - refined organization of all elements, including use of margins **Excellent alignment of elements demonstrated throughout the game** Question/answer layout has a logical visual flow throughout the board	
Image Manipulation (Application)						
• Images are scaled correctly - no distortion • Images were included that show no evidence of pixelation (original too small)	Not submitted or does not meet most requirements	Images are distorted or of poor quality - pixelated	Many images are distorted or of poor quality - pixelated **Image scaling is inconsistent**	Most of the images are properly scaled - no distortion **Most images show no signs of pixelation** Image scaling allows the player to interpret the photo	All of the images are properly scaled - no distortion **All images show no signs of pixelation** Image scaling emphasizes the images on the page	
Colours (Thinking)						
• Colours compliment one another on the page • Colours are consistent throughout the game board • Colour and brightness of shapes and background add to the design without visually overpowering other elements	Not submitted or does not meet most requirements	Colours overpower other elements on page or do not compliment one another **Individual elements don't blend together rather than stand on their own** Game board lacks colour	Colour choices lack consistency **Colours cause visual confusion that results in difficulty following the flow of the game board** Colours lack contrast between background image and questions and answers	Colour choices demonstrate consistency through entire game board **Colours allow questions and answers standout without visual distraction**	Colour choices are refined - game board has 1 unified look **Colours create a visually interesting game board without distracting or overpowering the questions and answers**	
Text (Knowledge)						
• Design principles - text is easy to read based on scale, colour and font choice • Text is aligned within shapes	Not submitted or does not meet most requirements	Text is poorly laid out on the page **Text cannot be read due to scale or colour choices** Text needs show evidence of consistent alignment	Most of the text lacks effective use of design principles **Text difficult to read or inconsistencies in design is confusing** More considerations needs to be given to consistent alignment within shapes or on the page	Most of the text makes effective use of design principles **Text is easy to read and is consistent in design** Consideration given to consistent alignment within shapes and on the page	Ttext makes effective use of design principles **Text colours contrast effectively with shapes and tie in well with the overall page** Text is easy to read and is consistent in design **Obvious consideration given to consistent alignment within shapes and on the page**	

Comments: