



Loreto College Coorparoo Semester 2 2021

YEAR 7 Technology: Digital & Design

Student		Teacher	Mr Joyce (7D & 7E) & Mr Wright (7C)
Issued	13/7/2021	Due Date	7C, 7D, 7E - Fri 3rd Sept 8.30 am
Unit	Photoshop & Tynker		

Conditions															
Technique	Image Designs and Coding Tasks														
Duration	8 Weeks														
Mode	Project Based Learning					Length									
Individual/ group	Individual					Other									
Resources available	Dig Tech Portal, Photoshop, Tynker Platform														
Assessment Dimensions	A+	A	A-	B+	B	B-	C+	C	C-	D+	D	D-	E+	E	E-
1. Knowledge & Understanding															
2. Processes & Production Skills															

Authentication strategies
The teacher will provide class time for task completion.
The teacher will consult with each student as they develop their responses.
Student progress will be monitored, and digital copies of student responses collected at the checkpoints.

CRITERIA SHEET

		A	B	C	D	E
The folio of a student's work has the following characteristics:						
Photoshop	K & U	comprehensive explanation of how the features of graphic design applications impact on designed solutions and influence design decisions for each of the Graphic design tasks	detailed explanation of how the features of graphic design applications impact on designed solutions and influence design decisions for each of the Graphic design tasks	explanation of how the features of graphic design applications impact on designed solutions and influence design decisions for each of the Graphic design tasks	partial explanation of how the features of graphic design applications impact on designed solutions and influence design decisions for each of the Graphic design tasks	statements about how the features of graphic design applications impact on designed solutions and influence design decisions for each of the Graphic design tasks
	P & PS	comprehensive and effective communication to different audiences: <ul style="list-style-type: none"> • appropriate technical terms • a range of graphical representation techniques 	effective communication to different audiences: <ul style="list-style-type: none"> • appropriate technical terms • a range of graphical representation techniques 	communication to different audiences using: <ul style="list-style-type: none"> • appropriate technical terms • a range of graphical representation techniques 	partial communication to audiences using: <ul style="list-style-type: none"> • technical terms • graphical representation techniques 	fragmented communication to audiences using <ul style="list-style-type: none"> • everyday language • graphical representation techniques
Tynker	K & U	comprehensive distinction between different types of coding elements and their defined purposes	detailed distinction between different types of coding elements and their defined purposes	distinction between different types of coding elements and their defined purposes	identification of different types of coding elements and their defined purposes	statements about coding elements and their defined purposes
	P & PS	purposeful creation and adaptation of code, making well- considered decisions	effective creation and adaptation of code, making considered decisions	creation and adaptation of code, making considered decisions	partial creation and adaptation of code, making decisions	fragmented creation and adaptation of code
Cummulative Grades	K & U					
	P & PS					
Final Grade						

Context

You will create a number of Graphic designs, for different audiences, using Adobe Photoshop.
 You will learn the basics of Block coding by completing challenges on the Tynker portal.

Task

You are to:

- Create Graphic Designs for a Magazine Cover, your own 'Super Hero' and a 'Chimera'.
- Complete Tynker Programming 300

CHECKPOINTS

Week 4 of Term 1 — progress check on Photoshop designs

Week 6 of Term 1 — Tynker Coding progress check

To complete this task, you must:

Refer to the detailed instructions provided on the Digital & Design Portal at:

http://dt.loreto.qld.edu.au/7_DD/Photoshop/1_magazine.html

http://dt.loreto.qld.edu.au/7_DD/Tynker/1_intro.html

ETHICAL SCHOLARSHIP DECLARATION – Photoshop & Tynker Coding Unit

I, _____, confirm and acknowledge that the work produced in this assessment, including coding and design ideas, is my own. Any words/phrases that I have used from other sources have been referenced and acknowledged.

Signed: _____ Date: _____