



Loreto College Coorparoo

Semester 1 2021

YEAR 7 / Technology: Ideas & Innovation

Student		Teacher	Mr Wright
Issued	16/3/2021	Due Date	7A Thur 3 rd June 2021 Period 2
Unit	BreakOut Challenges & Code Monkey Tasks		

Conditions															
Technique	BreakOut Booklet + CodeMonkey Platform														
Duration	9 Weeks														
Mode	Project Based Learning					Length									
Individual/ group	Individual					Other									
Resources available	Dig Tech Portal, Work Booklet, CodeMonkey														
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 conduct interviews or consultations with each student as they develop the response.
Student progress will be monitored and copies of student digital responses collected at the checkpoints.

CRITERIA SHEET

		A	B	C	D	E
The folio of a student's work has the following characteristics:						
Code Monkey	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
BreakOut Challenges	P & PS	purposeful creation and adaptation of design ideas, making well -considered decisions	effective creation and adaptation of design ideas, making considered decisions	creation and adaptation of design ideas, making considered decisions	partial creation and adaptation of design ideas, making decisions	fragmented creation and adaptation of design ideas

Context

You will work both individually and collaboratively to solve problems in the context of BreakOut Spaces and you will complete a range of Coding activities using CodeMonkey.

Task

You are to complete:

- BreakOut Digital Challenges (*Formative Tasks documented in Challenge Booklet*)
- BreakOut Physical Challenge (*Formative Group Competition*)
- BreakOut Design Task (*Summative – Word file & Digital Game on BreakOut.edu*)
- Code Monkey Coding Adventure Part 1 (*Formative Coding – Story Mode & Skills Mode Tasks*)
- Code Monkey Reflection (*Formative – Word Document – demonstrating Knowledge & Understanding*)

CHECKPOINTS

Week 9 of Term 1 — progress check (BreakOut Challenges – Booklets)

Week 3 of Term 2 — progress check (BreakOut Design Task)

Week 6 of Term 2 — progress check (CodeMonkey – Story & Skills Modes levels)

To complete this task, you must:

Use the resources available to you on the Technologies Portal. These can be found at:

http://dt.loreto.qld.edu.au/7_II/u4_breakouts/1_overview.html

ETHICAL SCHOLARSHIP DECLARATION – BreakOut & Code Monkey Tasks

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

Signed: _____ Date: _____