



Learning from Home

Term 4 Weeks 2 and 3

Key Learning Area: iSTEM

Year Group: 9

Student Name: _____

Please Circle Your Team:

1	2	3	4	5	6	7	8	9
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<p>Work Overview and Instructions</p> <p>Students are to continue to work through the Assessment Task</p>	<p>Learning Intentions</p>
<p>Assessment Overview (If required)</p> <p>Please refer to the marking rubric on the assessment task notification</p>	<p>Feedback Instructions</p> <p>You may choose to return your work to school, with your name on this cover sheet, or upload images of your work to Google Classroom if you are able to do so.</p>

Student Feedback



STUDENT NAME:	STUDENT CLASS: iSTEM 2/3
SUBJECT: iSTEM	WEIGHTING: 50%
DATE TASK RECEIVED: Monday 30 th of August 2021 - Term 3 Week 8	DATE TASK DUE: Friday 22 nd of October 2021 - Term 4 Week 3
OUTCOMES TO BE ASSESSED: Research Skills, Group Corporation, Design Skills, Creativity. 5.2.2 applies cognitive processes to address real world STEM based problems in a variety of contexts 5.1.2 demonstrated initiative, entrepreneurship, resilience and cognitive flexibility through the completion of practical STEM based activities	

TASK NAME: Assessment Task 02 TOPIC: iSTEM
TYPE OF TASK: Design and Prototype Task
TASK DESCRIPTION: You are to utilize your minecraft skill and create a sustainable city in a specific chosen biome in a group of 2-5 people. You will govern and build on this body of land. Part 1: Design a 'birds eye view' of your proposed city. Your " Minecraft City " must include the following infrastructure: <ul style="list-style-type: none">- Accessible Roads/Paths- Housing- Transport- Farms- Spawn- Government Building/s You can also include other facilities into your city. Some suggestions include a prison, sewer system, dockyard, recreational facility, emergency services (police, fire station, hospital), education, entertainment, churches, statues Planning can be completed using either online (Google Sheets) or offline (paper) resources available to you. Part 2: Building Your Minecraft World After researching and planning your Minecraft City, you will be required to create your Minecraft world using either electronic or offline resources available to you. You must choose a theme , create a flag and name for your city. Electronic: requires access to Minecraft which is available as a free download and can be used across various platforms such as Xbox, PS4, PC, iPad... A copy of the existing Minecraft City is available via Google Classroom. Offline: making creative use of what offline resources are available to you to build the city. This can include but not limited too Lego, Play-Doh etc..



WHAT AM I BEING ASSESSED ON?

SUBJECT: iSTEM	TASK NAME: Assessment Task 02
STUDENT NAME:	STUDENT CLASS:

	A	B	C	D	E	N	
	Outstanding	High	Sound	Developing	Limited	Unsatisfactory	Total
Mark	10 - 9	8 - 7	6 - 5	4 - 3	2 - 1	0	
Research: Students Research and Plan their sustainable Minecraft city -10 marks							
Criteria: Outcome: 5.2.2	Provides an outstanding standard of planning and in depth research.	Provides a high standard of planning and In depth research.	Provides a satisfactory standard of planning and In depth research.	Provides a developing standard of planning and In depth research.	Provides a limited standard of planning and In depth research.	Did not submit the task and failed to follow assessment policy.	/10
Implantation: Students implement their designs into a Minecraft World -15 marks							
Mark	15 - 13	12 - 10	9 - 7	6 - 4	3 - 1	0	
Criteria: Outcome: 5.1.2	Completed an outstanding standard building in their biomes and includes all features required and some of the other facilities.	Completed a high standard of building in their biomes including most features required.	Completed a sound standard of building In their biomes including some features required	Completed a sound standard of building In their biomes including little features required.	Completed a limited standard of building In their biomes including one feature	Did not submit the task and failed to follow assessment policy.	/15
Feedback:							/25