

# **Corinda State High School**

## Year 7 Digital Technologies: Game Design

## Student Teacher What is my task? Complete at least one Beginner Skillmaps and at least one Next Level Skillmaps before planning a game. The game needs to tell the story of an aboriginal Totem. At the start of the game players will be asked to find the Totem, told some information about it and given the instructions of the game. The core of the game is up to the player but needs to be culturally sensitive and at then end of the game players will find the Totem. There are a few important rules about Totems that must be followed: The player cannot be the Totem. The player cannot interact with the Totem. • The Totem cannot talk to the player. Criteria Mapping Criteria Assessment Generating and designing Look & Feel Producing and implementing Code Collaborating and managing Overall quality of document & game

#### What do I need to do to complete the task?

- 1. Think about the genre of game you want to create:
  - A platform game.
  - A scrolling game.
  - A platform game.
  - · A topdown game.
  - A collecting game.
- 2. Complete the tutorials that are related to that genre of game.
- 3. Update and improve the game based on topic chosen.
- 4. Complete a report which will include the following headings:
  - Link to Game:
  - Genre of Game:

- Topic of Game:
- How did you improve/change the way the game looks from the tutorial? (include a description and screenshot of the game)
- How did you improve/change the code game from the tutorial? (include a description and screenshot of the code)

#### Conditions

Written responses including graphical representations 200–300 words.

Individual/group: Individual work

Class/es						
Date issued	02/06/2025					
Due date/s	20/06/2025					
Submission deadline	8:30am					
Checkpoints						
06/06/2025: Checkpoint: theme and style chosen						
Glossary						
Authentication strategies						
Submit a plan for the development of your response to your teacher						
Complete work in class — your teacher will observe you and may use annotations or notes to record the						
development of your response						
Submit a draft to your teacher						

• Submit your work through the academic integrity software program

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			Year	7			
Digital Technologies							
Game Design							
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	Game Design	Game Design	Game Design	Digital Technologies Game Design			

The student work has the following characteristics:

### Processes and production skills — Generating and designing

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considered development and modification of creative digital solutions	effective development and modification of creative digital solutions	development and modification of creative digital solutions	partial development and modification of <u>aspects of</u> creative digital solutions	fragmented development and/ or modification of aspects of creative digital solutions				
Processes and production skills — Producing and implementing								
proficient implementation of algorithms in a general-purpose programming language	effective implementation of algorithms in a general-purpose programming language	implementation of algorithms in a general-purpose programming language	partial implementation of algorithms in a general-purpose programming language	directed implementation of algorithms				
Processes and production skills — Collaborating and managing								
<ul> <li>proficient selection and use of a range of digital tools to efficiently and responsibly:</li> <li>create, locate and share content</li> <li>plan, collaborate on and manage projects</li> </ul>	<ul> <li>effective selection and use of a range of digital tools to efficiently and responsibly:</li> <li>create, locate and share content</li> <li>plan, collaborate on and manage projects</li> </ul>	<ul> <li>selection and use of a range of digital tools to efficiently and responsibly:</li> <li>create, locate and share content</li> <li>plan, collaborate on and manage projects</li> </ul>	<ul> <li>variable selection and use of a range of digital tools to partially:</li> <li>create, locate and/or share content</li> <li>plan, collaborate on and/or manage projects</li> </ul>	directed selection and use of a range of digital tools				

Feedback:

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