

**Year 9 DGT Assessment-1 / Technological Practice, Outcome Development And Evaluation**

**Curriculum:** Levels 4

**Year Levels:** 9

**Context:** Using Hour of Code or any other coding platform to design and code an educational game.

**Year:** 2023

Grade	WT	AT	Above	Beyond
Communicating design ideas	<p>You are working towards producing <b>some design ideas</b> for your potential outcome</p> <p>You are working towards providing a description, showing evidence of - stakeholder feedback, and key attributes to help you with the development of your ideas</p>	<p>You have produced <b>design ideas</b> for your potential outcome</p> <p>You have provided description and showed evidence of - stakeholder feedback, and key attributes to help you with the development of your ideas</p>	<p>You have <b>produced</b> design ideas for your outcome and <b>described</b> them</p> <p>You have shown evidence of stakeholder feedback and key attributes to help you with the development of your ideas</p> <p>You have also used functional modeling to develop your design ideas further into a conceptual design that addresses the key attributes</p>	<p>You have <b>produced</b> design ideas for your outcome, <b>described</b> them and <b>justified</b> your final design for the intended outcome</p> <p>You have shown evidence of ongoing stakeholder feedback and key attributes to help you with the development of your ideas</p> <p>You have also evaluated your functional modeling to develop your design ideas further into a conceptual design that addresses the key attributes</p>
Final Outcome Development - Evaluation	<p>You are working towards producing a digital outcome and evaluated it against your design brief and attributes showing how well it addresses the need/opportunity</p>	<p>You have produced a digital outcome and evaluated it against your design brief and attributes showing how well it addresses the need/opportunity</p>	<p>You have produced a digital outcome and evaluated it against your design brief and attributes describing it's fitness for purpose against the brief specifications</p>	<p>You have produced a digital outcome and evaluated it against your design brief and attributes describing it's fitness for purpose against the brief specifications and justifying its fitness for purpose with links to the</p>

				stakeholder feedback
<b>FUNCTIONING KNOWLEDGE</b> Knowing how to	You are working towards <b>creating a basic digital outcome</b> using visual programming language with poor understanding of how the code works	You have <b>created a basic digital outcome</b> using basic visual programming language with limited understanding of how the code works	You have <b>created</b> a digital outcome using visual programming language with good understanding of how the code works	You have <b>independently created</b> your own digital outcome using visual programming language that shows advanced understanding of code structure (Used a variety of coding techniques) and is well organized and debugged.
Accuracy in writing	You have made errors in grammar, spelling and/or punctuation. These are intrusive and affect meaning	You have made errors in grammar, spelling and/or punctuation. These are intrusive at times, but reader can infer meaning	You have made some errors, but minimal reader inference is needed. Meaning is consistently clear	You have carefully edited your writing to ensure you have few (or no) intrusive errors. Meaning is consistently clear
Time management	You have not submitted your work by the due date	You have submitted your work by the due date	You have submitted your work by the due date	You have submitted your work by the due date
Overall grade	Working TOWARDS Curriculum Expectation	Working AT Curriculum Expectation	Working ABOVE Curriculum Expectation	Working BEYOND Curriculum Expectation