

# Year 7 Term 3 Week 6

## Assessment Notification



<b>Subject:</b>	<b>Digital Technologies</b>
<b>Task:</b>	<b>Computing Concepts Quiz</b>
<b>Due Date:</b>	<b>Week 6 Monday 24 August 2020</b>
<b>Weight:</b>	<b>20%</b>

<b>Content of the Task</b>
During Term 1 Week 6, you will be required to complete an online quiz during class, to assess your knowledge and understanding of a range of computing concepts covered in class.
<b>Requirements of the Task</b>
There will be 20 multiple choice and/or short answer questions, covering the below topics: <ul style="list-style-type: none"><li>1) Google Drive – 5 questions</li><li>2) Computational Thinking – 5 questions</li><li>3) Binary Data – 5 questions</li><li>4) Network Communication &amp; Internet Protocols – 5 questions</li></ul> The questions are based on the Computing Concepts units, including any activities completed during class. You are encouraged to review any notes you have taken and revise each topic prior to taking the online quiz.
<b>Submission instructions</b>
During your class in Week 6, the quiz will be made available to you on CGS Connect for you to complete.

### Student Outcomes

<b>ACTDIK023</b>	Investigate how data is transmitted and secured in networks	<b>ACTDIP025</b>	Acquire data from a range of sources
<b>ACTDIK024</b>	Investigate how digital systems represent data in binary	<b>ACTDIP026</b>	Analyse and visualise data to create information
<b>ACTDIP029</b>	Design algorithms represented diagrammatically and in English	<b>ACTDIP027</b>	Evaluate how student solutions and existing information systems meet needs
		<b>ACTDIP030</b>	Implement and modify programs in a general-purpose programming language