

Year 7 Term 1 Week 6

Assessment Notification



Subject:	Digital Technologies
Task:	Computing Concepts & Grok Learning Quiz
Due Date:	Week 6 Thursday 12 March 2020 (IT0702/4/8/9) Friday 13 March 2020 (IT0706)
Weight:	30%

Content of the Task

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.

Requirements of the Task

There will be 30 multiple choice and/or short answer questions, covering the below topics:

- 1) Google Drive – 5 questions
- 2) Computational Thinking – 5 questions
- 3) Binary Data – 5 questions
- 4) Network Communication & Internet Protocols – 5 questions
- 5) Grok Learning – 10 questions

The questions are based on both the Computing Concepts and Grok Learning 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.

Submission instructions

During your class in Week 6, the quiz will be made available to you on CGS Connect for you to complete.

Student Outcomes

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