

Year 7 Digital Technologies

Semester Two Grade Descriptors

A	B	C	D	E
<p>The student demonstrates an extensive knowledge of digital information systems, particularly mobile phone applications, including the use of inputs, outputs, processing and storage. They are able to analyse and visualise data meticulously, and evaluate solutions to a range of real-world problems with excellent discernment. The student displays exceptional foresight and technical skill to design and develop an app that provides an outstanding interactive user experience. Furthermore, they are able to very proficiently collaborate and communicate within a team to achieve iterative improvements, in response to testing, user feedback and research.</p>	<p>The student demonstrates a thorough knowledge of digital information systems, particularly mobile phone applications, including the use of inputs, outputs, processing and storage. They are able to analyse and visualise data in depth, and evaluate solutions to a range of real-world problems with a high level of discernment. The student displays very good foresight and technical skill to design and develop an app that provides a highly effective interactive user experience. Furthermore, they are able to proficiently collaborate and communicate within a team to achieve iterative improvements, in response to testing, user feedback and research.</p>	<p>The student demonstrates a sound knowledge of digital information systems, particularly mobile phone applications, including the use of inputs, outputs, processing and storage. They are able to analyse and visualise data in moderate detail, and evaluate solutions to a range of real-world problems with discernment. The student displays foresight and technical skill to design and develop an app that provides an effective interactive user experience. Furthermore, they are able to collaborate and communicate within a team to achieve iterative improvements, in response to testing, user feedback and research.</p>	<p>The student demonstrates a limited knowledge of digital information systems. They are able to analyse and visualise data in a basic manner, and evaluate solutions to a range of real-world problems with some discernment. The student displays basic foresight and technical skill to design and develop an app that provides a simple user experience. To improve, they should undertake more regular revision of content to ensure that they are able to provide a sufficient level of detail when designing or analysing a product. They also need to ensure that they can work well within a team, and make effective use of testing, user feedback and research.</p>	<p>The student demonstrates a very limited knowledge of digital information systems. They are able to analyse and visualise data in an elementary manner, and evaluate solutions to a range of real-world problems with minimal discernment. The student displays very limited foresight and technical skill to design and develop an app, which is flawed or incomplete. To improve, they should undertake more regular revision of content to ensure that they are able to provide a sufficient level of detail when designing or analysing a product. They also need to ensure that they can work well within a team, and make effective use of testing, user feedback and research.</p>