# Assessment task

# Applied Information Technology – ATAR Year 12

## Task 4 – Unit 3: Impacts of Technology

**Assessment type:** Extended answer

**Conditions**

Time for the task: One week

**Instructions**

Complete this task by researching and typing the answers to questions into this document.

**Task weighting**

5% of the school mark for this pair of units: 24 marks

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A high school is planning to reduce the number of face-to-face classes from four to two classes per week for each course. In the remaining time, the students will work in a virtual online learning environment which will include online classes and the provision of online services.

The school also intends to provide a portal where staff and students can communicate in a range of virtual, online collaborative environments, including video, online chat, blogs and discussion boards. Teachers will also maintain a virtual classroom, providing materials for each course and access to an online school library.

School staff will need to undertake compulsory training on their legal obligations for copyright, intellectual property and privacy legislation. This training includes the issues of copyright for educational purposes and the intellectual property rights for materials created by school staff.

1. Describe **two** new convergent digital mobile innovations that could enhance the provision of the proposed virtual online learning environment. (4)
2. Explain **two** advantages that the virtual online learning environment will provide to the school. (6)
3. Explain **two** disadvantages that the virtual online learning environment will provide to the school. (6)
4. It is suggested that improved levels of collaboration and increased access to resources in the proposed virtual, online learning environment will benefit students. Explain the implications for the students studying in the proposed online learning environment. (8)
5. Provide a reference list to show any sources of information. (4)

 **Total = 28 marks**