 

Assessment Task Sheet

**Students Name: Diane Loh**

**Design Cycle Report’s location:** [**http://dianeloh.tumblr.com/**](http://dianeloh.tumblr.com/)

**Product’s location:** <http://youtu.be/QJ639C_P5hg>

**Grade:** 9

**Subject:** Technology

**Unit Title:** Digital Citizenship

**Due Date:**

**Significant Concept:** Technology dangers, concerns and considerations

**Unit Question:**  How does technology affect society, individuals, me?

**AOI:** Health and Social Education

**Technology Branch:** Information / Systems

**ATL Skills Used:** Information literacy, thinking and transfer

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| **Description of task:** The overall objective is to increase the students’ awareness and understanding of their digital citizenship responsibilities and their digital footprint and how they can influence this. Students will investigate digital citizenship and issues relating to digital footprint and design, plan and create a product for a target audience communicating issues relating to digital citizenship and digital footprint and evaluate the effectiveness of their product. |
| **Context:** Digital Citizenship is a concept which helps students/children/technology users undestand how to use technology appropriately. Digital Citizenship aims to prepare students/technology users for a society full of technology. Too often we are seeing students as well as adults misusing and abusing technology but not sure what to do. |
| **Challenge:** Your challenge is to investigate, design, plan and create a product for a target audience that communicates issues relating to digital citizenship and digital footprint and evaluate the effectiveness of their product. |
| **You will be assessed on the following MYP criteria for Technology:**   * Criterion A:Investigate * Criterion B: Design * Criterion C: Plan, * Criterion D:Create * Criterion E: Evaluate * Criterion F: Attitudes |
| **Resources:**  <http://youtu.be/kJvAUqs3Ofg>  [http://www.siliconrepublic.com/new-media/item/28371-google-launches-youtube/](http://www.siliconrepublic.com/new-media/item/28371-google-launches-youtube/" \t "_blank)  Cyberbully Clip: <http://youtu.be/BKvXPM-EVDQ>  Ben Folds Clip: <http://youtu.be/nbGIwCJK7FM>  [www.digitalcitizenship.net/](http://www.digitalcitizenship.net/)  <http://www.microsoft.com/security/resources/digital-citizenship.aspx>  <http://www.digizen.org/>  <http://digicitizenship.wikispaces.com/>  <http://ecitizenship.csla.net/>  <http://www.digitalcitizenship.nsw.edu.au/>  Formative assessment (infographic)  <http://youtu.be/6-qbf5lsFH0>  <http://www.makeuseof.com/tag/awesome-free-tools-infographics/>  <http://piktochart.com/>  <http://visual.ly/>  <http://dailyinfographic.com/>  <http://www.coolinfographics.com/> |

**Criterion A: Investigate (**[**http://dianeloh.tumblr.com/post/59312550303/investigate**](http://dianeloh.tumblr.com/post/59312550303/investigate) **)**

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| **Achievement level** | **Level Descriptor** |
| **0** | The student meets none of the requirements described below. |
| **1-2** | The student ***states*** the problem. The student investigates the problem, ***collecting*** information from sources. The student lists some specifications |
| **3-4** | The student ***describes*** the problem, ***mentioning*** its relevance. The student investigates the problem, ***selecting and analyzing*** information from ***some acknowledged*** sources. |
| **5-6** | The student ***explains*** the problem, ***discussing*** its relevance. The student critically investigates the problem, evaluating information from a broad range of ***appropriate, acknowledged*** sources. The student describes ***detailed*** methods for appropriate testing to ***evaluate*** the product/solution against the design specification. |
| **Student Assessment:**  Achievement level and reflections | 3; I feel like I didn’t focus on my investigate section, and too much on just ‘cyberbullying’, therefore, it is not informative enough, nor relevant, and did not focus too much on the digital citizenship issues. |
| **Teacher Assessment:**  Achievement level and comments |  |

**Criterion B: Design (**[**http://dianeloh.tumblr.com/post/60424125335/design**](http://dianeloh.tumblr.com/post/60424125335/design) **)**

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| **Achievement level** | **Level Descriptor** |
| **0** | The student meets none of the requirements described below. |
| **1-2** | The student generates ***one design***, and makes some attempt to justify this against the specification. |
| **3-4** | The student ***generates a few designs***, justifying the choice of one design and fully evaluating this against the design specification |
| **5-6** | The student generates a ***range of feasible designs***, ***each evaluated*** against the design specification. The student justifies the chosen design and ***evaluates*** it fully and critically against the design specification. |
| **Student Assessment:**  Achievement level and reflections | 4; I have generated 4 designs, which I don’t think is enough, and tried my best to justify the design and also evaluated, just briefly, against the design specification. |
| **Teacher Assessment:**  Achievement level and comments |  |

**Criterion C: Plan (**[**http://dianeloh.tumblr.com/post/60423772450/plan**](http://dianeloh.tumblr.com/post/60423772450/plan) **)**

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| **Achievement level** | **Level Descriptor** |
| **0** | The student does not reach a standard described by any of the descriptors given below. |
| **1-2** | The student produces a plan that contains ***some details*** of the steps and/or the resources required. |
| **3-4** | The student produces a plan that contains a number of ***logical*** steps that include resources and time. The student makes some attempt to evaluate the plan. |
| **5-6** | The student produces a plan that contains a ***number of detailed, logical*** steps that describe the use of resources and time. The student critically evaluates the plan and justifies any modifications to the design. |
| **Student Assessment:**  Achievement level and reflections | 3; I tried to make my plan as detailed and logical as possible. I tried to include resources and time, however, it may not be enough to receive a 4. I evaluated my plan and tried to explain how much time I would need to do the plan. |
| **Teacher Assessment:**  Achievement level and comments |  |

**Criterion D: Create (**[**http://dianeloh.tumblr.com/post/62035769652/create**](http://dianeloh.tumblr.com/post/62035769652/create) **)**

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| **Achievement level** | **Level Descriptor** |
| **0** | The student meets none of the requirements described below. |
| **1-2** | The student considers the plan and creates at least ***part*** of a product/solution. |
| **3-4** | The student ***uses*** appropriate techniques and equipment. The student follows the plan and ***mentions*** any modifications made, resulting in a product/solution of ***good*** quality. |
| **5-6** | The student ***competently uses*** appropriate techniques and equipment. The student follows the plan and ***justifies*** any modifications made, resulting in a product/solution of ***appropriate*** quality using the resources available. |
| **Student Assessment:**  Achievement level and reflections | 4; I tried to push my camera techniques to the max, however, it still shakes a lot, even when I was using a unipod, which had really stressed me out. I have spent most of the time trying to make the best use of Final Cut as possible, by trying new techniques and a few advanced edits. |
| **Teacher Assessment:**  Achievement level and comments |  |

**Criterion E: Evaluate (**[**http://dianeloh.tumblr.com/post/62126742334/evaluate**](http://dianeloh.tumblr.com/post/62126742334/evaluate)**)**

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| **Achievement level** | **Level Descriptor** |
| **0** | The student meets none of the requirements described below. |
| **1-2** | The student evaluates the product/solution or his or her own performance. The student makes some ***attempt to test the*** product/solution. |
| **3-4** | The student evaluates the product/solution and his or her own performance and suggests ways in which these could be improved. The student ***tests*** the product/solution to evaluate it against the design specification. |
| **5-6** | The student evaluates the success of the product/solution in an objective manner based on the results of testing, and the ***views of the intended users***. The student provides an evaluation of his or her own performance ***at each stage of the design cycle*** and suggests improvements. The student provides an appropriate evaluation of the ***impact*** of the product/solution on life, society and/or the environment. |
| **Student Assessment:**  Achievement level and reflections | 4; I have tried to mention some things that I could improve on. Self-evaluating was okay for me, as I tried to make it as detailed as possible. I used the design specification to test my product. |
| **Teacher Assessment:**  Achievement level and comments |  |

**Criterion F: Attitudes in Technology**

This criterion refers to students’ attitudes when working in technology, focussed on 2 main aspects:

* Personal Engagement (motivation, independence, positive attitude)
* Attitudes towards safety, cooperation and respect for others.

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| **Achievement level** | **Level Descriptor** |
| **0** | The student does not reach a standard described by any of the descriptors given below. |
| **1-2** | The student ***occasionally*** displays a satisfactory standard in ***one*** of the aspects listed above. |
| **3-4** | The student ***frequently*** displays a satisfactory standard in both of the aspects listed above. |
| **5-6** | The student ***consistently*** displays a satisfactory standard in ***both*** of the aspects listed above. |
| **Student Assessment:**  Achievement level and reflections | 4; I cooperated with others and respected them and their boundaries (acting). However, I did not have so much of a positive attitude throughout the unit, as filming was definitely one of the most difficult steps and it was extremely stressful too. |
| **Teacher Assessment:**  Achievement level and comments |  |