**Artificial Intelligence (AI) – End of unit Evaluation**

**Points to include in your AI Evaluation:**

1. Purpose and basic concepts of AI.
2. Evaluate, identify, explain and reflect on the quality of your AI work - What could you improve? How/Why/Work Ethics/Targets etc...

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| **Take a screenshot of your progress ladder bar chart and replace it below:** |
| /Users/stephenfone/Desktop/Screenshot 2019-01-24 at 09.05.35.png |
| **Use the snipping tool and take a screenshot of your Progress Ladder.** |
| **Information Technology Key Learning Objectives:**   1. **I can explain** the main key concepts in AI technology:    * **Intelligence**    * **Forward planning**    * **Perception**    * **Learning**    * **Artificial Intelligence**    * **Singularity**    * **Ethics**    * **Turing test** 2. **I understand** the **ethical issues** surrounding the **application of information technology** beyond **school**. 3. **I can** **Identify**, **explain** and **justify** how the use of **AI technology** can **impact on society**. 4. **I can use** **Presentation Software** to **create** **flowcharts** using the **design** and **drawing tools**, making sure to use the correct **shapes** and **drawing lines** in the appropriate places. 5. **I can** **create**, **store** and **edit** **my work** using **appropriate file** and **folder names**. 6. **I can** make **improvements** to my work **based on feedback** received from my peers and teachers. 7. **I have** used a **variety** of software **to present my work**. (*Snipping tool, Text Editors, Paint, Word & PowerPoint*) 8. **I have** used **correct grammar**, **punctuation** and **spelling** of keywords throughout this project. |

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| **Grading of your work – Badges** |
| **Silver:**   1. **Evaluate** and **explain** how your **AI work** meets the **criteria for the topic**? 2. **How** you have **made sufficient progress** as shown in your **progress ladder**? 3. **How** do you **intend to improve** on the outcome with the lowest points in your next topic? |
| Evaluate, identify, explain and reflect on the quality of your AI work here…….  **The following is an example of the way you should evaluate this unit, please only use it as a guide!**   1. *I think I have shown a good understanding of how to work SolidWorks, and Design 3D and I have followed the lesson objectives and I feel that I have met the topic criteria.* 2. *I have shown progress because while making a box on SolidWorks, also designing the front of my box and I have uploaded screenshot evidence to BTL where my teacher has marked this and given me feedback which I then used to improve my work.* 3. *I think my least outcomes were mating, and getting the right side of the mating correct. Also, perhaps I could of not have asked for help as much because I didn’t understand how to mate correctly, and found it very difficult, compare to designing the lid. In my next topic, I intend to improve by not asking for help as much by working independently and learning how to mate by either practising or watching a video on it.* |
| **Gold:**   1. **Evaluate, identify** and **explain** at least **two AI tasks** that you feel **went very well?** 2. Now identify **two AI tasks** that you feel **did not go well and why?** 3. **How** would you **improve** on the **two tasks above** if you were to complete the topic again? |
| Evaluate, identify, explain and reflect on the quality of your AI work here……. |
| **Platinum:** In your **own words;** **self evaluate, self-reflect** and **describe** how you **managed** individual tasks in the entire AI topic.  You should include the following:   1. **How well you managed your time?** 2. **How well you managed the lesson tasks?** 3. **How well you managed the research aspects of the topic?** 4. **How well you managed completion of the badge tasks?** 5. **Make sure you explain all of your answers (Why do you think this)?** |
| Evaluate, identify, explain and reflect on the quality of your AI work here……. |