## **Technology-Enabled Activity Planning Document**

This document may help you plan your creation, as well as encouraging you to estimate how much time you will need to invest.

|  |  |
| --- | --- |
| Title: | Video lecture on Basics of PLC (Programmable Logic Controllers) |
| Tool using: | Screencast-o-matic |
| Idea: | Students who are disconnected in the online environment, can connect to me through questions after watching this video. They can also send me emails. |
| Curriculum integration: | Critical thinking on application of PLCs for real world scenarios. |

Now**,** identify what tasks are involved in your creation and estimate how much time it will take to complete them. It’s not a commitment to a particular approach, rather a guide for you to anticipate what will be required.

Enter an ‘X’ in any column next to a task your creation will entail, and then predict how long it will take you to do (in hours).

|  |  |  |
| --- | --- | --- |
| **[ X ]** | **Task** | **Est. time (in hrs)** |
| **X** | Generate ideas | 1 hour |
| **X** | Conduct research | 1 hour |
|  | [Storyboard](https://en.wikipedia.org/wiki/Storyboard) |  |
| **X** | Write script | 1 hour |
|  | Find graphics (don’t forget to attribute!) |  |
|  | Create graphics |  |
|  | Record & edit audio | 30 minutes |
| **X** | Record & edit video |  |
|  | Write copy (text) |  |
|  | Design website (or style web authoring tool, like Scalar or Prezi) |  |
|  | Write code |  |
| **X** | Identify and remedy any accessibility barriers (e.g. captioning) | 30 minutes to an hour based on students’ requirements |
| **X** | Review for errors | 20 minutes |
|  | Other: |  |
|  | Other: |  |
|  | Other: |  |
|  | Other: |  |