## **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: | Data Collection Methods Explained |
| Tool using: | Edpuzzle |
| Idea: | I plan to create an Edpuzzle video tutorial explaining various data collection methods, focusing on how they can be used in research and practical applications. The video will include interactive quizzes to assess learners' understanding. |
| Curriculum integration: | The video tutorial will align with the following learning objectives:  **Research Methods:** Introduce different data collection techniques such as surveys, interviews, observations, and experiments.  **Data Literacy:** Explain the importance of choosing the right data collection method for specific research questions.  **Critical Thinking:** Encourage students to evaluate the strengths and weaknesses of each data collection method. |

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 hr |
| X | Conduct research | 1 hr |
|  | [Storyboard](https://en.wikipedia.org/wiki/Storyboard) |  |
| X | Write script | 1 hr |
| X | Design the Edpuzzle video | 2 hr |
|  | Create graphics |  |
| X | Edit video, add voice overs and incorporate critical thinking/reflection questions. | 3 hr |
|  | 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) | 1 hr |
| X | Review for errors | 1 hr |
|  | Other: |  |
|  | Other: |  |
|  | Other: |  |
|  | Other: |  |