**Pivotal Drug Presentation**

In groups, you will create a **PowerPoint presentation** about a type of drug that has been pivotal in human history. Your PowerPoint presentation will be similar to PowerPoint presentations conducted by Mr. Nguyen. The following types of drugs will be explored in groups:

|  |  |  |
| --- | --- | --- |
| **Penicillin** | **Aspirin** | **Morphine** |
| **Cannabinoids** | **Chlorpromazine**  | **Insulin** |
| **Ritalin** |  |  |

 Your slides must include at the very least the following:

1. How was the drug discovered?
2. How the drug affects the body (Include diagram and chemical formula)
3. What form is it in (pill, liquid, etc) and how is it administered (Orally, injectable, etc)
4. What are the benefits of this drug? Why do people use it? (pros)
5. What are the side affects associated with this drug? (cons)
6. How accessible is this drug? Is it prescribed or over-the-counter? Is it expensive? Does everyone have access to it?
7. Who shouldn’t use this drug?
8. Other Interesting Facts

\*\* Please include a reference page \*\*

You will be given **two full classes** to prepare with your group members. Your group will present to just Mr. Nguyen in the Superlab. Your presentations should be 5-8 minutes long, with each member contributing equally to organizing and presenting.

Please create a google slides document so that all members can edit and contribute to the PowerPoint.

Presentations will be Thursday, March 14th.

Follow the marking rubric on the back page.

**Scoring Rubric for presentation**

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| --- | --- | --- | --- |
| **Category** | **Scoring Criteria** | **Total Points** | **Score** |
| **Organization****(15 points)** | The type of presentation is appropriate for the topic and audience. | 5 |  |
| Information is presented in a logical sequence. | 5 |  |
| Each member contributes equally in preparation  | 5 |  |
| **Content****(45 points)** | Introduction is attention-getting, lays out the problem well, and establishes a framework for the rest of the presentation. | 5 |  |
| Technical terms are well-defined in language appropriate for the audience. | 5 |  |
| Presentation contains accurate information. | 10 |  |
| Material included is relevant to the overall message/purpose. | 10 |  |
| Appropriate amount of material is prepared, and points made are important to the presentation | 10 |  |
| There is an obvious conclusion summarizing the presentation. | 5 |  |
| **Presentation****(40 points)** | Speaker maintains good eye contact with the audience and is appropriately animated (e.g., gestures, moving around, etc.). | 5 |  |
| Speaker uses a clear, audible voice. | 5 |  |
| Good language skills and pronunciation are used. | 5 |  |
| Visual aids are well prepared, informative, effective, and not distracting. | 10 |  |
| Each member communicates equally  | 10 |  |
| Information was well communicated. | 10 |  |
| **Score** | **Total Points** | **100** |  |