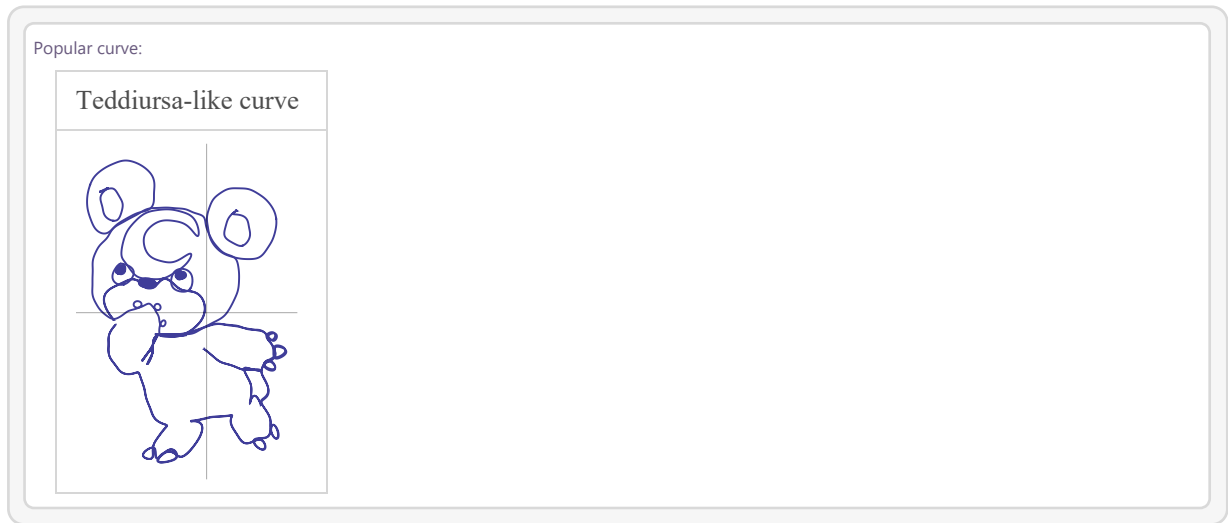


## Project 2: Report



The purpose of this project is to explore the spawn rate of Pokémon® based on chosen conditions. In this stage, you will present your report. This report should be written in the past tense and be **2-3 pages in length**, including **data, calculations and figures**. The report should be written in the style of a technical or scientific report which includes the following four sections with headings.

A) Introduction. What is the question you are investigating? What is your hypothesis?

B) Methods. How was the experiment conducted? How did you make sure that *only the chosen condition* was affecting spawn rate? Include enough detail that your instructor could repeat the experiment exactly as you did it.

C) Results. The data you collected and your analysis of that data. Your presentation of your data should **include the table you created** for the previous part of the project **and a figure (graph or other)** that depicts the data.

D) Discussion. What do your results mean? Be sure to discuss any unexpected results. What probabilities did you encounter? Describe some events present in your data. Are they dependent or independent? What is the average, median, or mode of your data set? Why is it important?

## Grading

The report is worth a total of 30 points.

6 Points are for the Introduction.

0-2 Points	Severely incomplete or difficult to read. Does not include a clear discussion of the question to be investigated.
3-4 Points	Mildly incomplete. Contains grammatical or typographical errors. May not include a clear statement of hypothesis.
5-6 Points	Complete, easy to read and clearly sets the stage for the rest of the report.

6 Points are for the Methods.

0-2 Points	Severely incomplete, lacking critical components or difficult to read. Insufficient description of methods, experiment could not be repeated.
3-4 Points	Somewhat incomplete, lacking important details. Contains grammatical or typographical errors.
5-6 Points	Complete, easy to read, contains sufficient detail that experiment could be repeated.

10 Points are for the Results.

0-3 Points	Severely incomplete. Missing major components or difficult to read. Contains major mathematical errors.
4-7 Points	Somewhat incomplete. Contains grammatical or typographical errors. Calculations may include small errors. Figures are clear and labeled.
8-10 Points	Complete and easy to read. Includes table of data and figure. Figure easy to understand with labels and legends.

8 Points are for the Discussion.

0-2 Points	Severely incomplete. Missing major components or difficult to read. Missing or incorrect discussion of correlation of variables.
3-5 Points	Somewhat incomplete. Contains grammatical or typographical errors. Discussion of correlation of variables not well developed.
6-8 Points	Clear and easy to read. In depth analysis of probabilities.