

Weekly Graphing and Data Practice Activity

How to Use Guide



Thank you for your purchase of this Weekly Graphing and Data Practice Activity!

Included in this purchase are **two** versions of this activity, each with three options for maximum flexibility and differentiation:

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| Simple version: perfect for middle school students or high school students who need practice with more basic data and graphs | Complex version: perfect for high school students or students who are ready for more challenging data and graphs |
| Option 1 (pages 1-2 in file): includes graph + questions | Option 1 (pages 1-2 in file): includes graph + questions |
| Option 2 (pages 3-4 in file): includes data table + questions, students graph data using blank graph paper (provided on page 8 of file) | Option 2 (pages 3-4 in file): includes data table + questions, students graph data using blank graph paper (provided on page 8 of file) |
| Option 3 (pages 5-6): includes data table + questions, students graph data using pre-labeled provided graph paper (provided on page 7 of file) | Option 3 (pages 5-6): includes data table + questions, students graph data using pre-labeled provided graph paper (provided on page 7 of file) |

To get started:

- First choose your level of difficulty (simple or complex) for your class or a given student
- Next, choose if you want students to answer questions based on a provided graph (option 1) or graph the data from a data table and then answer the questions.
- If you choose to have students graph the data, this also has differentiated options! Option 2 has students graph using blank graph paper, while option 3 provides the scaffolding of pre-labeled graph paper.

Choose the version that best fits your class level or assign different versions to different students based on their level!

Two answer keys are included to save you time! The complex answer key contains all answers for the complex versions, and the simple answer key contains all answers for the simple versions.

Finally, Microsoft Word and digital versions are available for all student worksheets. To access the digital (Google) versions, click the included link within the folder. It will take you to a folder with the digital copy of each version. Follow the included instructions for copying digital files if you need help adding the files to your drive and assigning to students!

If you have any questions, please email me at growingnewscientists@gmail.com!