Correlation Chart

Description: A Correlation Chart is a tool that allows a teacher or student to graph a relationship between two different factors.

How could I use it? ❄️ To graph the relationship between levels of engagement and challenge in an activity or unit. ❄️ To graph the relationship between learning and effort over a period of time. ❄️ As a reflection tool by a student to graph the relationship between work completed in class and homework.

Why should I use it? To show the relationship between different factors. Students and teachers can efficiently and effectively analyse causes or show trends in data or results and plan changes.

When should I use it? ❄️ When evaluating a unit ❄️ At the end of a lesson ❄️ When reflecting on results or data.
How do I use it?

- Collect data on the two factors to be correlated.

- Create a table on which you can plot the data.

- Label the axes with the proportions for the collected data.

- Plot the data using sticky dots, pen or pencil marks.

- Analyse the data and make recommendations.