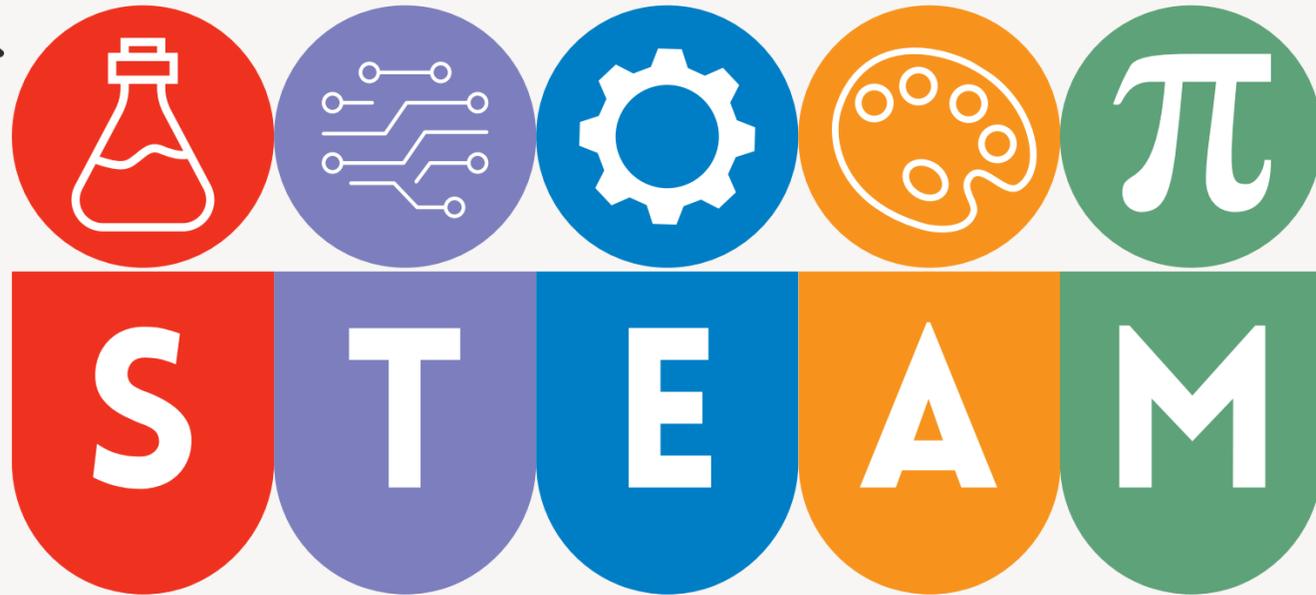
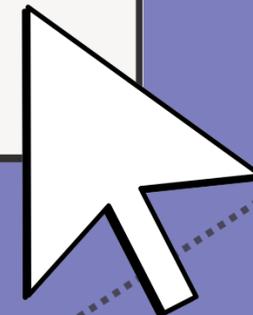
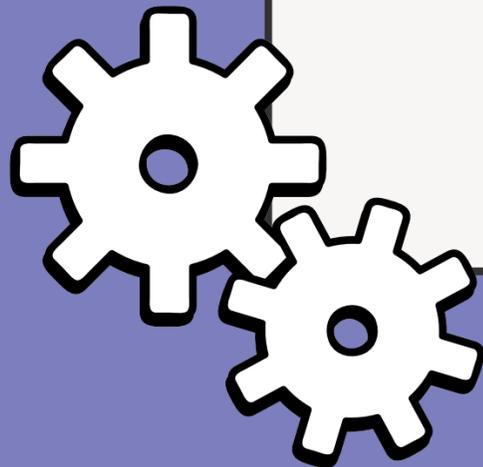


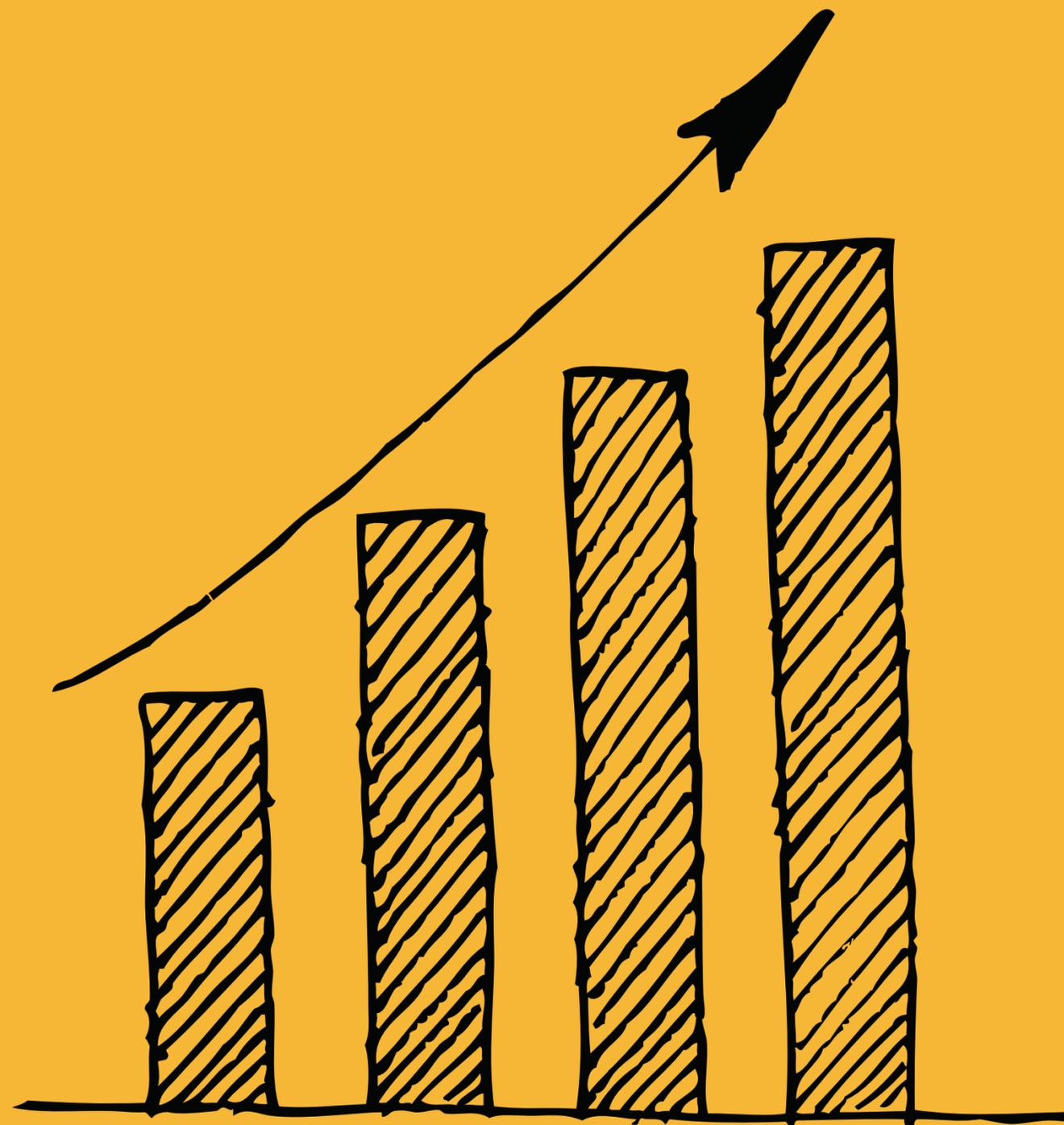
CLIL



**TECHNOLOGY:
Creating a Bar Chart**



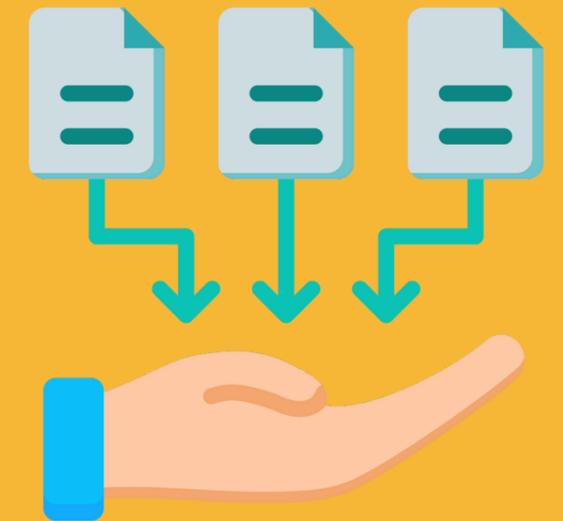
Follow these steps to create a bar chart displaying oil consumption in several European countries for 2024. **You can either draw the chart manually or use software to generate it.** In the following slides are the instructions for creating the chart using digital tools.



STEP 1: GATHER THE DATA

Find the relevant data for oil consumption (in millions of barrels per day) through online research. For this example, we will use the following data for 2024:

- Italy: 1.2 million barrels
- France: 1.4 million barrels
- Spain: 1.1 million barrels
- Germany: 2.2 million barrels



STEP 2: SELECT YOUR TOOL

Choose a software application to create the chart, such as Microsoft Excel, Google Sheets, or any online graphing tool.

STEP 3: ENTER THE DATA

Open the selected software and input the data into a table. In one column, list the countries, and in the adjacent column, enter the oil consumption values. Once the data has been entered, **use the software to generate a bar chart**, which will visually represent the oil consumption for each country.

Country	Oil Consumption (millions of barrels per day)
Italy	1.2
France	1.4
Spain	1.1
Germany	2.2



EXAMPLE

STEP 4: CREATE THE BAR CHART

Select the data you've inputted. Then, go to the *Insert Chart* or *Create Chart* option (depending on your software) and choose the *Bar Chart* option. The programme should automatically generate the bar chart.

STEP 5: CUSTOMISE THE BAR CHART

The chart can be formatted according to your preferences.

You can:

- **Change the colours** of the bars to make the chart more visually appealing;
- **Add a title**, such as "Oil Consumption in Europe in 2024";
- **Label the axes**: the vertical axis (Y) could be "Consumption in millions of barrels per day," and the horizontal axis (X) could represent the "European Countries."

