Topic	Plotting points on a graph	Level	For students aged 11-16
Outcomes	Students are able to draw scales for an x and a y axis Students are able to plot points on a graph using x and y coordinates		

An example
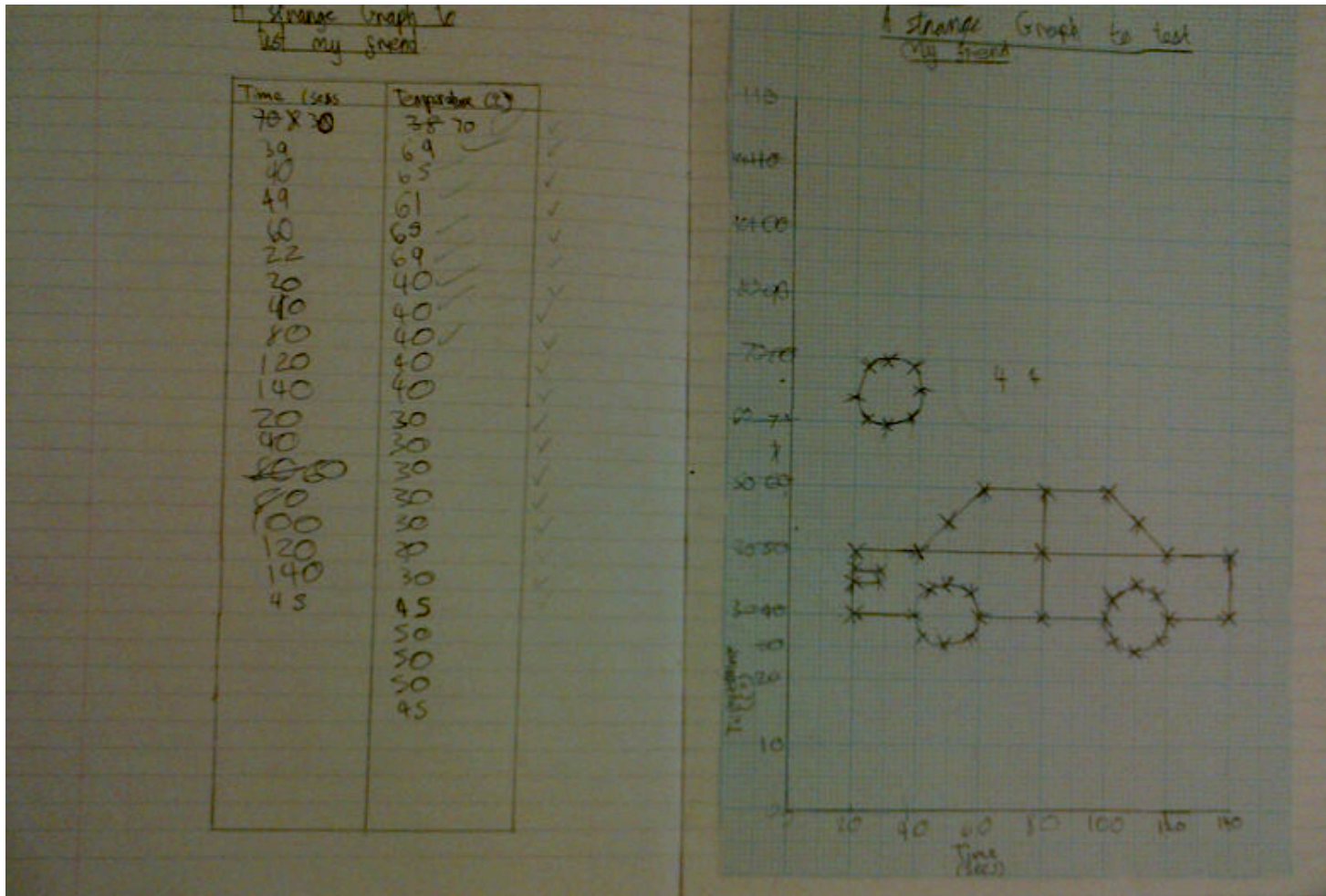
Instructions

1. Add a scale to the x and y axes.

2. Draw a picture on the graph paper. Aim to take up ¾ of the page

3. Now list the x and y coordinates of your picture in the table

4. Give your coordinates to your partner and see if they can draw your picture on a new piece of graph paper. Don't tell them what it will be!

X	Y

Temperature (°C)

Time (min)