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CLIL • Maths: Data and charts

I can understand and interpret graphical information.

1 Check the meaning of the words in the box and match them with A-E in the charts.

bar chart pie chart data chart y-axis x-axis

- 2 ①1.13 Read and listen to the text.
 What information does the pie chart
 NOT give?
- 3 Study the charts. Then choose the correct words in the reports.

Homework time



¹Most / A small number of students do no homework at all. Nearly ²a quarter / half of the students do between two and three hours of homework. More than half of the students do more than ³three / four hours of homework a week.

Video games time



*Under / Over 30 students never play video games. More than half of the students spend over *three / four hours playing video games. Nearly *one hundred / two hundred students spend between two and three hours playing video games every week.

4 Suse IT! Draw a bar chart for the data in the chart below.

Watching TV (hours / week)	Number of students
0	1
1–4	5
4-8	12
8-12	8
12 and over	6

Study and free time survey

Do you spend more time doing homework or playing video games? A lot of students think that they spend more time doing homework. But is this true? My class did a survey to check. In the survey, we asked students the number of hours they spend doing homework and playing video games every week. There are 800 students in our school. We asked all the students two questions:

How many hours do you spend doing homework every week?

How many hours do you spend playing video games every week?

We presented the data in three different charts. Here are the results. ${\color{black} \Delta}$

Homework (hours / week)	Number of students
0	21
1–2	93
2-3	196
3-4	415
4 or more	75
Video games (hours / week)	Number of students
0	37



