

ICT skills

Student self-efficacy

More than 10 000 Australian students in Years 6 and 10 took part in the 2014 NAP – ICT Literacy survey. It included a question about how confident they felt in doing nine ICT-related tasks. Here are some of the Year 10 results (percentages of respondents are rounded to whole numbers).



Create a database
(e.g using Microsoft Access, or FileMaker)



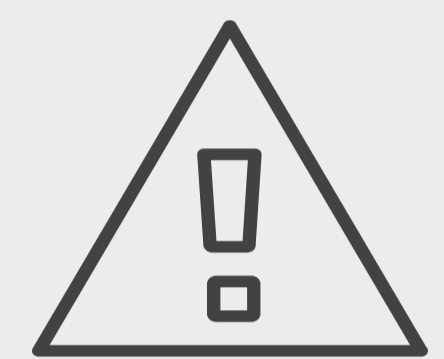
'I don't know what this means'
21%

'I know what this means, but I cannot do it'
35%

'I can do this with a bit of effort'
27%

'I can do this easily by myself'
16%

Use software to find and get rid of computer viruses



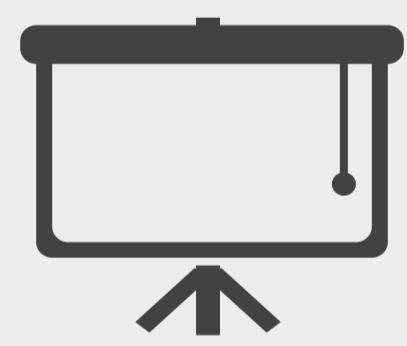
'I don't know what this means'
3%

'I know what this means, but I cannot do it'
30%

'I can do this with a bit of effort'
34%

'I can do this easily by myself'
34%

Create a multimedia presentation (with sound, photos, video)



'I don't know what this means'
2%

'I know what this means, but I cannot do it'
8%

'I can do this with a bit of effort'
27%

'I can do this easily by myself'
63%

Use a spreadsheet to plot a graph



'I don't know what this means'
5%

'I know what this means, but I cannot do it'
15%

'I can do this with a bit of effort'
40%

'I can do this easily by myself'
40%