

GENERATION Z AT SCHOOL

The Longitudinal Surveys of Australian Youth (LSAY) is a study that follows young Australians over 10 years, from their mid-teens to mid-twenties, as they move from school to further study, work and into adulthood. Information shared by the newest group of LSAY participants, who began the survey in 2015, gives insights into Australia's Generation Z at school.

Hover over the information icons ⓘ to read more.



STEM AT SCHOOL

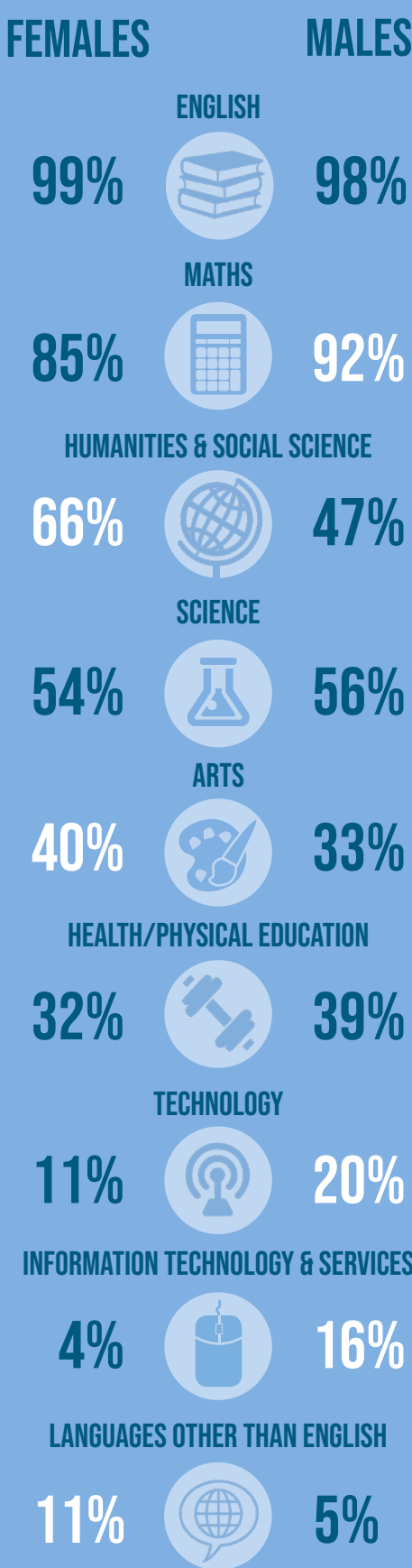
It's predicted the workforce of tomorrow will require more complex skill-sets, with more jobs needing STEM (science, technology, engineering and maths). Are the subject choices of Australia's Generation Z setting them up for the workplace of tomorrow?



LSAY will track STEM participation and outcomes over the 10-year survey. How will female students' lower rates of participation in STEM affect them in the workplace of tomorrow? How will governments and education systems address the future needs of industry?

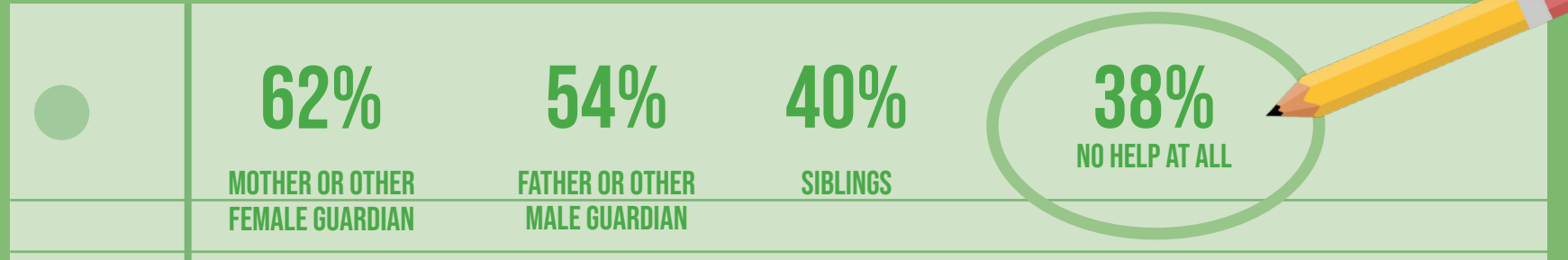
Note: figures in white indicate a statistically significant difference when comparing males with females.

SCHOOL SUBJECTS TAKEN BY 16-YEAR-OLDS



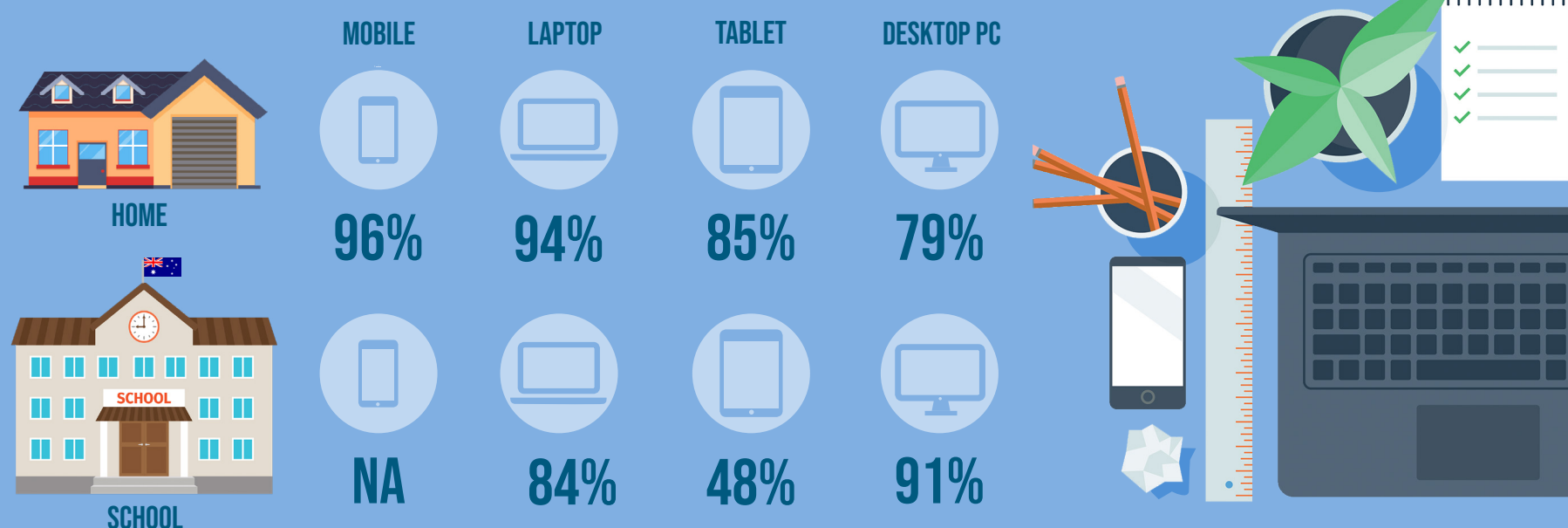
SUPPORT WITH SCHOOL WORK AT HOME

Who is supporting Australia's 15-year-olds at home with their school work as they prepare to meet the demands of a more technical workplace?



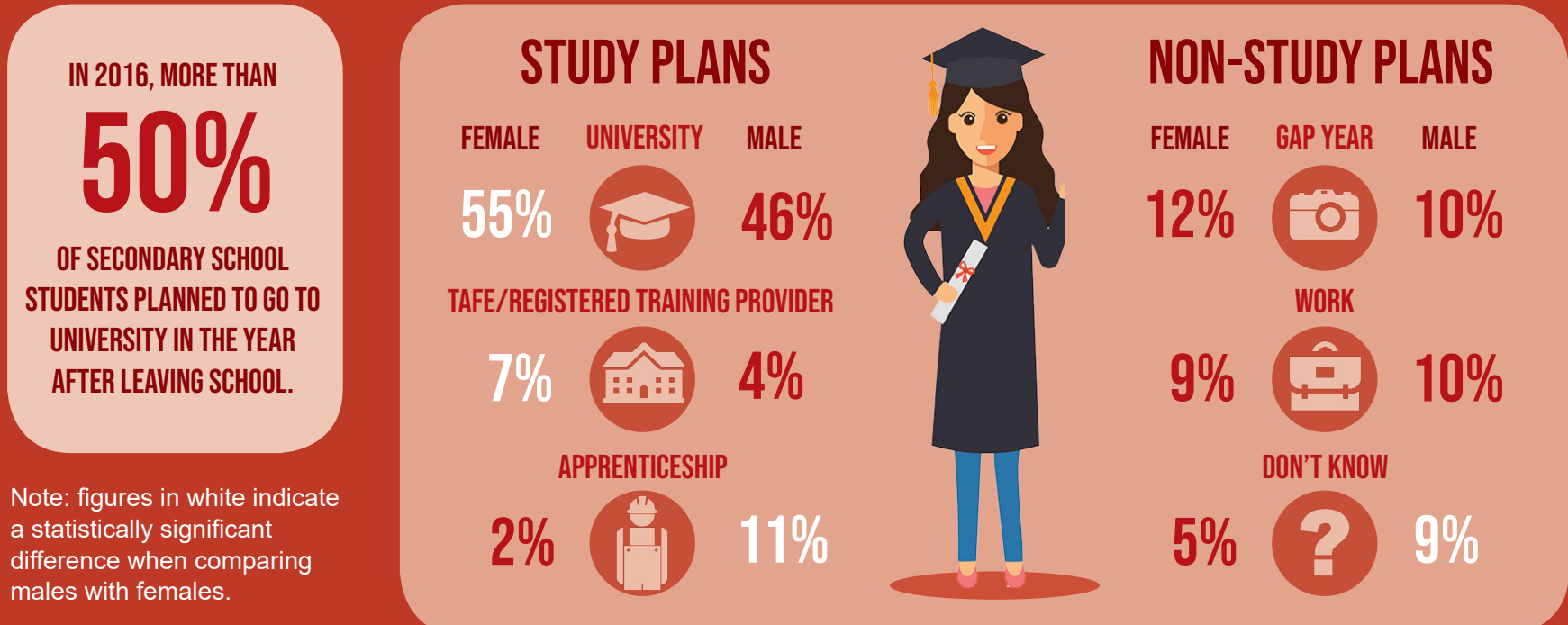
DIGITAL BONDS

What information and communication technology resources do 15-year-olds have access to at home and at school?

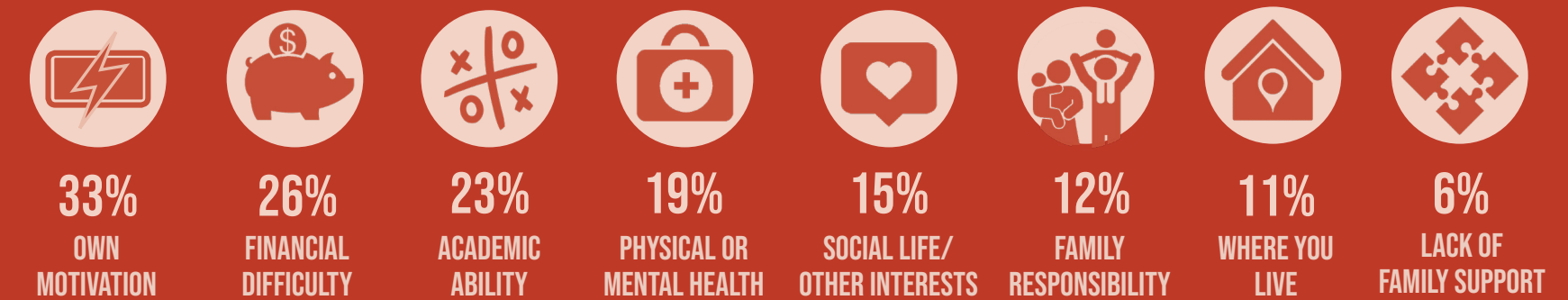


POST-SCHOOL PLANS

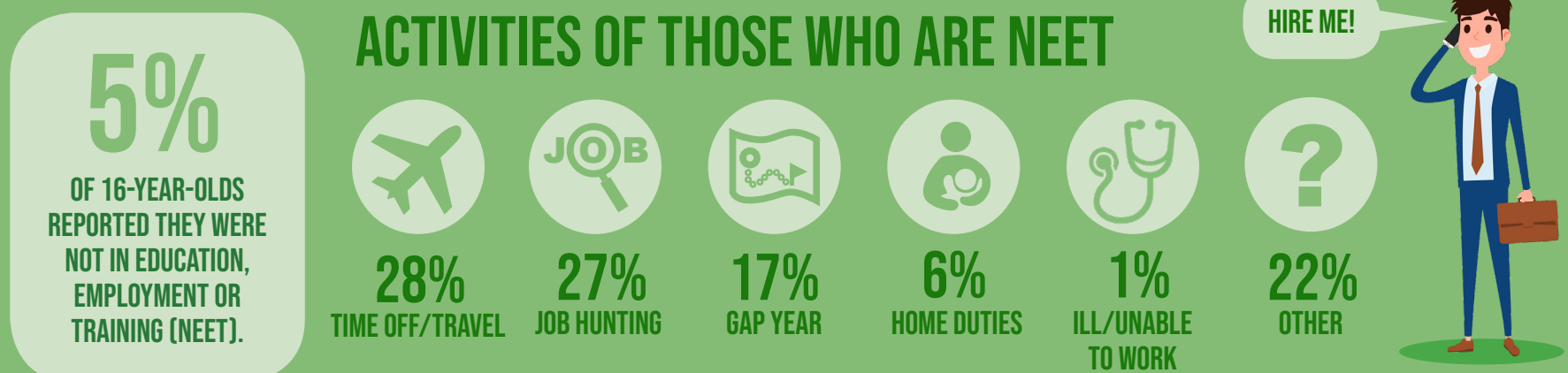
What do 16-year-olds plan to do when they leave school?



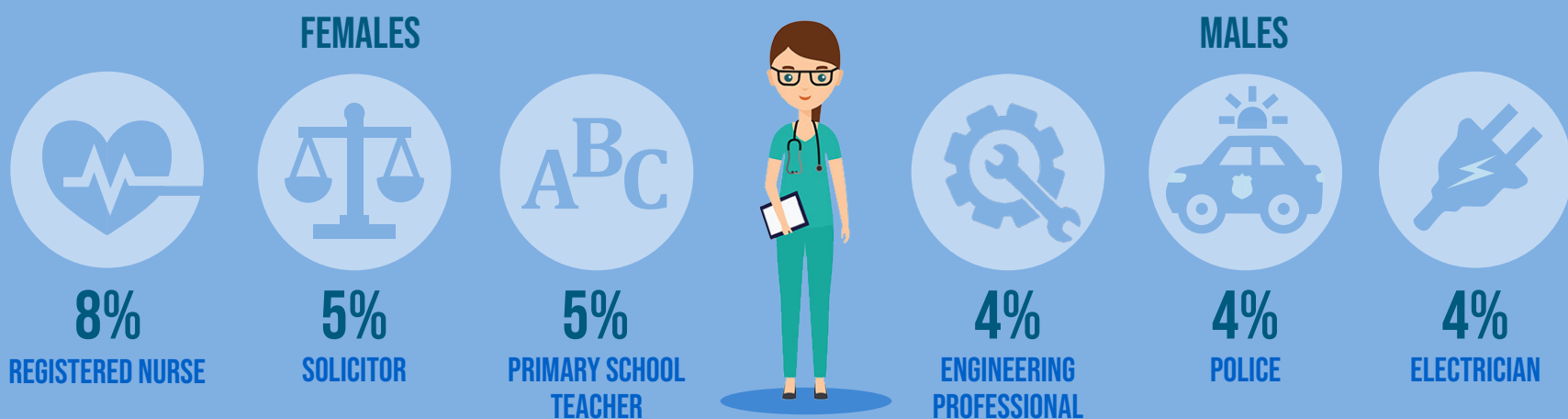
PERCEIVED BARRIERS TO COMPLETING POST-SCHOOL STUDY AT AGE 16



NOT IN EDUCATION, EMPLOYMENT OR TRAINING



JOBS FOR TOMORROW

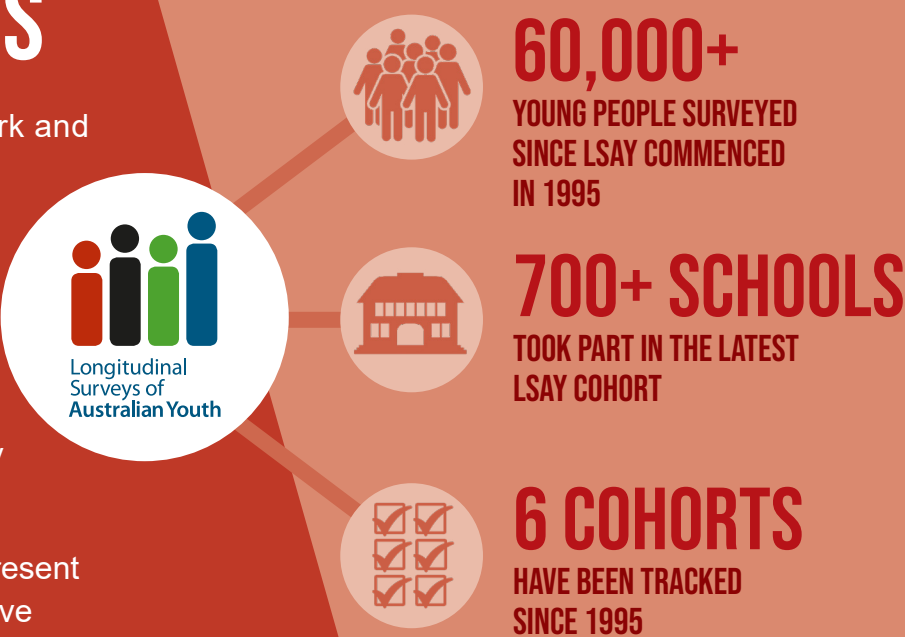


PAVING FUTURE PATHWAYS

How will Generation Z navigate the complex world of work and study in an environment that is constantly changing and demanding a different mix and level of education, skills and experience?

The LSAY data provides a wealth of information on Australian youth, building the picture of the key events in the lives of young Australians and helping to inform future programs and policies. This valuable data is freely available to researchers and policymakers.

Visit www.lsay.edu.au to explore the results of past and present LSAY surveys and see how the lives of Australian youth have changed over time.



References:
McCrindle M & Wolfinger E 2009, *The ABC of XYZ: Understanding the global generations*, UNSW Press Sydney.
National Centre for Vocational Education Research, 2018, Longitudinal Surveys of Australian Youth, 2015 cohort (Version 1.0).

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This work has been produced by NCVET through the Longitudinal Surveys of Australian Youth (LSAY) Program, on behalf of the Australian Government and state and territory governments, with funding provided through the Australian Government Department of Education and Training.

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