2022 National Assessment Program

Information and Communication Technology Literacy

Information for parents and carers

In 2022, as part of the National Assessment Program (NAP), a sample of Year 6 and Year 10 students from across Australia will take part in an online assessment in Information and Communication Technology Literacy (ICTL).

What is the NAP–ICTL sample assessment?

The NAP–ICTL sample assessment is a test for Year 6 and Year 10 students in Information and Communication Technology Literacy.

ICT literacy skills can be applied to many of the subjects students study at school. Together with essential skills such as literacy, numeracy and problem solving, they assist in the research, understanding and presentation of information. In a world where digital tools are constantly evolving, it's important that students are able to develop ICTL skills that can be applied across their education.

The ICTL sample assessment, by enabling educators to assess national performance in this area, plays a vital role in developing educational programs that enhance the teaching and learning of ICTL.

Who will be assessed and when?

Nearly 13,000 Year 6 and Year 10 students from around 650 government, Catholic and independent schools in metropolitan, rural and remote locations will take part in the sample assessment.

Students will be selected from a sample of schools from each state and territory in Australia. A sample of students within each of these schools will then be randomly selected to complete the assessment.

The assessments will be held between October and November 2022 (Term 4) at the students' schools and will take about 2 hours to complete. The tests will be administered to students by a teacher from their school.

What does participation mean for your child?

If your child is selected to take part, they will participate in a world-class assessment developed by education experts in ICTL.

The assessment has been designed to engage students and maintain their interest by presenting questions and tasks that replicate the real-world use of common ICT applications.

Students are not expected to study for this assessment, and last-minute preparation is unnecessary.

What is the purpose of the assessment?

The NAP–ICTL sample assessment produces a number of outcomes, among them:

- Schools, education ministers and the community receive information on national levels of ICTL achievement among Year 6 and Year 10 students.

- Schools taking part in the assessment receive reports linked to the Australian Curriculum summarising their students' results. These reports can be used to enhance teaching programs.

- Schools and students become more familiar with online assessments.

- A public report is produced (available in 2023) containing data on state and territory performance in ICTL. Individual schools and students are not identified in this report.

How long does the assessment take?

Activity	Description
Introductory tutorial (about 10 minutes)	Students complete the tutorial to familiarise themselves with the types of items and tasks they will complete in the test.
Four assessment modules (20 minutes per module)	All students complete a series of items and tasks built around typical computing skills and software.
Student questionnaire (about 10 minutes)	Students also complete a questionnaire regarding their access to, familiarity with and interest in using digital tools.

There will be a 5-minute break between each module, and between the last module and the questionnaire.

If you have any questions about the ICT Literacy assessment, please talk to your child's teacher or school principal, or visit www.nap.edu.au