

ICT Innovation Fund Project: ICT in Everyday Learning: Teacher Online Toolkit

Focus

This project aims to change classroom practice by bringing together existing and new online teaching resources into a single accessible package for all Australian teachers. These resources will represent the best strategies available to improve teacher's skills and teaching approaches for engaging students through the use of technology in key areas of the Australian Curriculum.

Funding

This project is funded under the *Digital Strategy for Teachers and School Leaders*, a national approach which helps teachers and school leaders to embrace information and communication technology (ICT) and encourages them to creatively and effectively integrate new technology into the classroom.

This project will receive funding of \$825,000 (excl. GST).

To ensure these projects funded under the *Digital Strategy* deliver quality outcomes and value for money the Government will make payments in instalments and on condition that rigorous key performance indicators are met. All projects will be overseen by a group of respected experts with experience delivering quality ICT education projects.

Who is involved in this project?

The project will be led by Education Services Australia. Other partners involved in delivering the project are the Victorian Information Technology Teachers Association, the Australian Association of Mathematics Teachers, the History Teachers' Association of Australia, Deakin University and Macquarie University.

Impact (What will this project achieve?)

- The project will impact the teaching practices of all Australian teachers by providing access to the best possible online resources for the delivery of the Australian Curriculum.
- The project will include reviewing and obtaining existing resources as well as the development of new resources. The project will then trial proposed resources in a range of schools.
- This project will enable teachers to access professional learning at the school level with local support to analyse, plan and implement changes to their teaching approaches and for sourcing quality online resources.
- Resources are likely to include advice on using: mobile devices, collaboration tools, game-based technologies; communication tools; and understanding and using digital content.
- Each resource package will include:
 - Content about the specific type of technology including advice from experts and considerations for teaching practice
 - Exploring digital literacy (e.g. what is purpose of the type of technology, who creates it, who it targets and critical analysis of benefits and disadvantages)
 - Teacher advice, student ideas, activities and work samples
 - Teacher and/or student interviews and video
 - Ideas for assessment
 - Links and other resources
- Key teacher professional associations will be able to bring this project together across Australia through their network of teachers.