



ICT in Everyday Learning: Teacher Online Toolkit

Following the Australian Government's commitment of \$2.4 billion to the Digital Education Revolution (DER), a number of initiatives have been funded through the ICT Innovation Fund (ICTIF) to support teachers and school leaders to more effectively integrate the use of information and communication technology into classroom teaching and learning.

Education Services Australia (ESA) will deliver the **ICT in Everyday Learning: Teacher Online Toolkit (Pedagogy-centred ICT Professional Learning)** project in partnership with a consortium comprising:

- The Australian Association of Mathematics Teachers Inc. (AAMT)
- The History Teachers' Association of Australia Inc. (HTAA)
- The Victorian Information Technology Teachers Association Inc. (MITTA)
- Deakin University
- Macquarie University.

The project will enhance the capacity of in-service teachers to effectively incorporate varied technologies in classrooms while assisting the implementation of the Australian Curriculum.

More specifically, the project will develop, trial and disseminate online professional learning resources, designed to support Digital Education Revolution initiatives. The resources will be designed to be accessed, through their existing portals, by individual teachers and by school leaders.

The resources will include examples of how teachers incorporate ICTs into teaching, with a focus on implementing the subject areas of Phase 1 of the Australian Curriculum: that is, English, history, science and mathematics. The resources will also

reference cross-curriculum perspectives and general capabilities articulated in the Australian Curriculum.

The skills, understandings and technologies investigated in the professional learning materials will include:

- understanding and using digital content
- mobile devices
- collaboration tools and devices
- game-based technologies
- communication tools and devices.

In developing the resources, the consortium will both acquire existing materials and develop new materials and presentations. The consortium will consult with jurisdictions, teacher professional organisations and relevant university specialists to identify relevant and appropriate content.

The project outcomes will be trialled in schools representing diverse settings and communities with feedback used to further refine the materials.

The final online professional learning will be discoverable through the national digital curriculum repository known as the National Digital Learning Resources Network (NDLRN) and disseminated through state and sector portals. Specific key learning area information will also be available through Australian Curriculum Connect, currently in development.