

# ICT in Everyday Learning: A Toolkit for Teachers

From June 2012 teachers will be able to access *ICT in Everyday Learning: A Toolkit for Teachers (ICT Toolkit)*: online professional support materials that will enhance their capacity to incorporate varied technologies into their classroom practice.

These materials are organised according to the internationally recognised Technological, Pedagogical and Content Knowledge (TPACK) framework.

They include:

- examples of teachers incorporating ICTs into teaching, with a focus on the Phase 1 subject areas of the Australian Curriculum: English, history, mathematics and science
- references to the cross-curriculum perspectives and general capabilities that are articulated in the Australian Curriculum.
- a section that is designed to assist school leaders to engage their staff with technologies as a core aspect of their teaching practice.

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

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

The ICT Toolkit has been developed by Education Services Australia (ESA) in partnership with:

- the Australian Association of Mathematics Teachers Inc. (AAMT)
- the History Teachers' Association of Australia Inc. (HTAA)

- the Australian Science Teachers Association (ASTA)
- the Victorian Association for the Teaching of English (VATE)
- the Victorian Information Technology Teachers Association Inc. (VITTA)
- Deakin University
- Macquarie University.

In developing the professional support materials, the project team consulted with jurisdictions, teacher professional organisations and relevant university specialists to identify relevant and appropriate content. The materials were trialed in 20 schools across Australia in March and April 2012 and feedback from teachers indicates the materials are highly valued. This success derives from meaningful stakeholder input, the selection of appropriate tools and technologies, and ease of use.

The ICT Toolkit materials are accessible through education portals and Scootle.

These materials can be found using the Australian Curriculum Connect tool, by specific key learning areas and keywords.