Reference materials

Teachers are encouraged to use a range of reference materials throughout the course of study.

Text and reference books

A wide variety of texts and resource materials can be used as sources of information about Technology Studies. Book suppliers and publishers are able to provide information regarding current publications.

Websites

Many websites can be used to enhance a course of study in Technology Studies, and these often include useful resources and links. Some particularly useful sites include:

**User-centred design, Legal responsibilities, Sustainable design**
- 360 degree design solutions [www.designit.com](http://www.designit.com)
- Cradle to Cradle [www.mbdci.com](http://www.mbdci.com)
- International Organisation for Standardisation [www.iso.org/iso/home.html](http://www.iso.org/iso/home.html)
- Product Design and Development. A resource for students and professionals in the field of product design and development [www.ulrich-eppinger.net](http://www.ulrich-eppinger.net)
- Sustainable Design Award — thinking at all stages of design for students and teachers [www.sda-uk.org](http://www.sda-uk.org)
- Sustainable Technology Education Project — global issues [www.stepin.org](http://www.stepin.org)
- Standards Australia [www.standards.org.au](http://www.standards.org.au)
- The Designer’s Guide to Manufacturing [www.designinsite.dk](http://www.designinsite.dk)

**Elements and principles of design, Design strategies, Communication**
- Brainstorming [www.brainstorming.co.uk/contents.html](http://www.brainstorming.co.uk/contents.html)
- Ways of teaching thinking [learnweb.harvard.edu/alps/thinking/ways.cfm](http://learnweb.harvard.edu/alps/thinking/ways.cfm)

**Manufacturing technologies, Materials, Project management skills**
- Design and Technology Online [www.dtonline.org](http://www.dtonline.org)
- Timber technologies – Design, Projects, Materials, Tools, Technologies, Evaluation [www.users.on.net/~fixymac/design.html](http://www.users.on.net/~fixymac/design.html)
- MatWeb — materials property data. Various materials and their properties [www.matweb.com](http://www.matweb.com)
Newspaper reports

Many newspapers carry regular pages, columns and features about Technology Studies. Community newspapers can be a particularly useful source for local information. The compilation of news files on particular topics can broaden the students’ knowledge base and provide a valuable source of material for developing assessment instruments.

Periodicals

Journals and periodicals provide current and relevant information. Journals and periodicals related to Technology Studies include:

- *Choice Magazine*, Australian Consumers Association (Choice), Marrickville, NSW. <www.choice.com.au>
- *Curve: The industrial design magazine*, Beesting Publishing Pty Ltd, Mt Eliza, Vic. <www.curvelive.com>
- Sustainability Matters, Westwick-Farrow Media, Wahroonga, NSW. <www.sustainabilitymatters.net.au>

School librarians should be able to help identify and locate other useful periodicals.

Electronic media and learning technology

A wide range of electronic media, e.g. DVDs, are available on a variety of topics of relevance to Technology Studies. Learning technologies, e.g. software programs, are used to access information in a variety of forms, and to help students gain information communication and technology skills. Educational program distributors are able to supply up-to-date resource lists.

- VEA are producers of video-based multimedia resources. The range of resources for Design and Technology include search areas of design and development; safety; sustainable design; materials and tools and techniques. VEA have an online preview where segments of the programs can be viewed. <www.vea.com.au>
- Marcom Projects are producers of DVD and CD-ROM resources. The resources can be found in Creative Industries — Graphics and Design. <www.marcom.com.au/index.php>

Organisation and community resources

A variety of government and community organisations can provide expertise, advice, resources and information to assist in constructing and implementing a course in Technology Studies. Some of these organisations include:

Professional associations

- Design and Technology Teachers Association (DATTA) <http://dattaaustralia.com>
• Industrial Technology and Design Teachers’ Association (INTAD)  
  PO Box 5204, Mt Gravatt East, Queensland 4122. <www.intad.asn.au>

**Other states and territories**
• Australian Capital Territory (ACT) Board of Senior Secondary Studies  
  <www.bsss.act.edu.au/curriculum/courses>
• New South Wales (NSW) HSC Online <http://hsc.csu.edu.au/design_technology/>
• Victorian Curriculum and Assessment Authority  
• South Australian Curriculum Standards and Accountability  

**Design organisations**
• Design Victoria <www.designvic.com>
• Design and Technology Organisation (UK) <www.design-technology.org>
• IP Australia <www.ipaustralia.gov.au>
• Queenslandersign — Designing a Better Queensland <www.queenslander(sign.com.au>
• Powerhouse Museum <www.powerhousemuseum.com>
• Sydney designers unplugged: people, process, product  
  <www.powerhousemuseum.com/unplugged>
• The Design Institute of Australia <www.design.org.au>

**Other community organisations**
• Technical Aid to the Disabled Queensland (TADQ) <http://tadq.org.au>