

Industrial Technology  
Stage 6 Syllabus Resources

**Suggested references for syllabus topics:**

The revised syllabus may be implemented without significant change in the level of resources. Below is a list of texts and resources commonly used in schools, together with some additional suggested resources. These have been linked to topics in the revised syllabus. Schools may select from the table below to supplement existing resources if necessary.

CONTENT	RESOURCES	COMMENT
Industry Study	Hogarth, A, <i>Understanding Industry</i> , Edward Arnold, 1983 ISBN 0 7131 0813 4	This text refers to structural factors, organisation, management, production, efficiency, technology and quality control.
	Porritt, J, <i>Save the Earth</i> , Collins, Angus & Robertson, 1991 ISBN 2 207 17041 X	A reference for resources, alternatives, recycling, pollution, legislation and sustainability.
	RMIT Centre for Design, <i>Environment Australia</i> , A Commonwealth of Australia publication	This publication refers to management, marketing and sales and restructuring in a medium size Australian business producing and marketing dairy products.
	Video Education Australia, <i>The Dynamic Nature of Business</i> (video, 90 min), 1990	This resource refers to marketing, sales, structure, production and quality control.
	Video Education Australia, <i>Mambo Wearing the Image</i> (video, 20 min), 1995	This video refers to management, environmental and sociological factors.
	Video Education Australia, <i>Bosch goes green</i> (video, 28 min), 1995	This video covers industrial relations, training, retraining, multiskilling, unions, equity, roles and legislation.
	Alexander, R & Lewer, J, <i>Understanding Australian Industrial Relations</i> , Harcourt Brace, 1998, ISBN 0 7295 3431 6	This book covers industrial relations, training, retraining, multiskilling, unions, equity, roles and legislation.

Industrial Technology  
Stage 6 Syllabus Resources

CONTENT	RESOURCES	COMMENT
	Deery, S, <i>Industrial Relations – A contemporary analysis</i> , 1997, McGraw Hill, ISBN 0 07 470090 1	This book covers industrial relations, training, retraining, multiskilling, unions, equity, roles and legislation.
	Whitfield, K & Ross, R, <i>The Australian Labour Market</i> , Harper Educational, 1996, ISBN 0 06312151 4	This resource covers the concept of the labour market and its operation.
	Butrej, P & Douglas, G, <i>Hazards at Work – A Guide to Health and Safety in Australian Workplaces</i> , OTEN 1999, ISBN 0 7310 1044 2	A guide to safety issues at work.
	NSW Department of Industrial Relations <a href="http://www.dir.nsw.gov.au/index.htm">http://www.dir.nsw.gov.au/index.htm</a>	This site offers information on all matters related to industrial relations including an excellent bibliography and copies of student information booklets.
	Australian Council of Trade Unions <a href="http://www.worksite.actu.asn.au/">http://www.worksite.actu.asn.au/</a>	This site offers a history of the Trade Union Movement with worksheets and information on the role of unions in industry.
	Australian Safety News <a href="http://www.safetynews.com/news/sn9904/n6.html">http://www.safetynews.com/news/sn9904/n6.html</a>	Australian Safety News is a publication on safety issues in Australian industry.
	NSW Government Home Page <a href="http://www.nsw.gov.au">http://www.nsw.gov.au</a>	This site offers a directory for NSW Government Agencies.
	Workcover <a href="http://www.workcover.nsw.gov.au/">http://www.workcover.nsw.gov.au/</a>	This site offers information on occupational health and safety.

Industrial Technology  
Stage 6 Syllabus Resources

CONTENT	RESOURCES	COMMENT
	Environmental Management <a href="http://www.business.nsw.gov.au/industry_information_environment.html">http://www.business.nsw.gov.au/industry_information_environment.html</a>	This site contains information on: water and waste, water treatment, stormwater management, air quality management, solid waste disposal, site contamination, renewable energy, research and development.
	National Occupational Health & Safety Commission <a href="http://www.worksafe.gov.au/">http://www.worksafe.gov.au/</a>	This site offers information on occupational health and safety.
	Cornell Material Safety Data Sheets <a href="http://msds.pcd.cornell.edu/issearch/msdssrch.htm">http://msds.pcd.cornell.edu/issearch/msdssrch.htm</a>	This site contains a database of Material Safety Data Sheets.
Design and Management	Warner, N et al, <i>Studies in Senior Design &amp; Technology</i> , Jacaranda Press, 1995 ISBN 0 7016 3281 X	This resource provides information for designing, research and analysis, sequence planning, material suitability, planning and documentation.
	Hawtin, B, <i>Design at Work</i> , Longman Cheshire, 1977 ISBN 0-582-68680-6	A resource including advice on research and analysis, elements, sequence planning, material suitability and selection, sketching, production, planning and documentation.
	Classroom Video, <i>Furniture Design Parts 1 and 2</i> , (video, 19 min (part 1) & 31 min (part 2)), 1999	This is a broad reference to designing and producing, project management and production of furniture.
Workplace Communication	Warner, N et al, <i>Studies in Senior Design &amp; Technology</i> , Jacaranda Press, 1995 ISBN 0 7016 3281 X	This text has references to folio management, ordering, graphics, sketching, signage and software graphics.

Industrial Technology  
Stage 6 Syllabus Resources

CONTENT	RESOURCES	COMMENT
	<p>Good, K, <i>Starting CDT</i>, Heineman Educational, 1987 ISBN 0 435 75400 9</p>	<p>Provides information for folio management, freehand drawing and working drawing production.</p>
	<p>Hawtin, B &amp; Neil, A R, <i>See what I mean – An introduction to graphic communication</i>, Longman Cheshire, 1979 ISBN 0 582 68087 5</p>	<p>This book covers graphics, sketching, working drawings, freehand drawing and signage.</p>
Automotive Industries	<p>May, Ed &amp; Crouse, William, <i>Automotive Mechanics vol 1 &amp; 2</i>, McGraw Hill, 1992 ISBN 0 07 452919 6 ISBN 0 07 452919 X</p>	<p>A TAFE course book covering all areas of engine and related systems, chassis and related components, tools and equipment and some body parts.</p>
	<p>Hillier, V A W, <i>Hilliers Fundamentals, Automotive Electronics</i>, Stanley Thornes, 1996 ISBN 0 7487 2695 0</p>	<p>A TAFE course book covering automotive electronics in depth.</p>
	<p>Gregory's Motoring Books and Guides, <i>Gregory's Home Mechanic</i>, Gregory's 405, 1999 ISBN 0 85566 651 X</p>	<p>This is a general textbook providing background information.</p>
	<p>Roth, A C, <i>Small Gas Engines</i>, The Goodheart Willcox Co. Inc, 1981 ISBN 0 87006 326 X</p>	<p>This textbook discusses principles of the operation of internal combustion engines.</p>
	<p>Tempest, C M, <i>Automotive Service Technology Book 1 fundamentals</i>, 3<sup>rd</sup> edn, McGraw-Hill Australia Pty Ltd, 1977 ISBN 007 093347 2</p>	<p>This text discusses the fundamentals of automotive servicing.</p>

Industrial Technology  
Stage 6 Syllabus Resources

CONTENT	RESOURCES	COMMENT
	Auto Edition of Consumer Guide, <i>Step by Step Auto Repair Guide</i> , Publications International Ltd, Illinois, 1984 ISBN 0 88176 195 8	This text highlights the principles of auto repair.
	Ozsearch Internet Guide <a href="http://www.ozsearch.com.au/Business/Companies/Automotive/Industry_Organisations">http://www.ozsearch.com.au/Business/Companies/Automotive/Industry_Organisations</a>	Using search: Automotive Industry Organisations enables access to Australian automotive associations such as; <ul style="list-style-type: none"> <li>• ASPACI</li> <li>• Australian National Road Accident Rescue Association</li> <li>• Automotive Training Victoria</li> <li>• AXcess</li> <li>• Motor Traders Association of South Australia</li> <li>• Roads and Traffic Authority NSW</li> <li>• Tasmanian Transport Association</li> </ul>
	Video Classroom Pty Ltd, <i>Car Care at Home</i> (video, 30 min), 1981	This resource covers safety, tools and equipment, battery care, checking fluid levels, lights, tyre pressure and wear, oil and filter change, spark plugs, belts and hoses.
	Arundel Video Presentations, Video Classroom Pty Ltd, <i>Tuning your car engine</i> (video, 60 min), 1980	This video covers the checking of parts for serviceability, equipment needed, compression testing, fitting and setting new points, ignition timing, fuel pump pressure testing, air fuel mixture settings, checking battery and charging systems, and inspecting the cooling systems.
	Video Classroom Pty Ltd, <i>Auto Electrics</i> (video, 28 min), 1990	This video covers the starter motor, ignition system, charging system, battery and testing.

Industrial Technology  
Stage 6 Syllabus Resources

CONTENT	RESOURCES	COMMENT
	Mobil, <i>Inside Information – Your car and how it works</i> , Mobil Oil Australia Ltd, P.O. Box 412, South Yarra 3141	This booklet is a guide to basic mechanics.
	Roads and Traffic Authority <a href="http://www.rta.nsw.gov.au/">http://www.rta.nsw.gov.au/</a>	This site offers information on safety, environment, roadworks and information for students
Building and Construction Industries	Wilkie, G & Arden, S, <i>Building Your Own Home</i> , Landsdowne Press, 1996 ISBN 1 86302 560 X	A do-it-yourself manual on home building, covering all areas. Suitable for class sets.
	Staines, A, <i>Australian Housebuilding Manual</i> , Pinedale Press, 1998 ISBN 1 875217 18 5	A teacher reference on domestic construction.
	Woodmill Craft and Education, <i>Technology and Domestic Building</i> , (video, 22 min), 1993	This video contrasts construction methods from the 1950s to the present day.
	TAFE NSW School of Building, <i>Carpentry and Joinery, Stage 1</i> , TAFE NSW Trade Publishing, 1986 ISBN 0 7240 7955 6	Teacher reference manual containing clear line drawings of just about everything in building and carpentry in more detail than you could possibly use.
	TAFE NSW School of Building, <i>Carpentry and Joinery, Stage 2</i> , TAFE NSW Trade Publishing, 1988 ISBN 0 7240 7972 6	Teacher reference manual containing clear line drawings of just about everything in building and carpentry in more detail than you could possibly use.
	Barring, J, Mylius, D & Arden, S, <i>Practical Australian Carpentry</i> , McGraw Hill, 1986 ISBN 0 07 452128 4	This text covers construction with timber above ground.

Industrial Technology  
Stage 6 Syllabus Resources

CONTENT	RESOURCES	COMMENT
	Building and Construction Training Division, <i>Basic Building and Construction Skills</i> , Addison Wesley Longman, 1996 ISBN 0 582 80818 9	Covers basic building concepts. A useful student text.
	Timber building in Australia <a href="http://www.oak.arch.utas.edu.au/gener-al/about.html">http://www.oak.arch.utas.edu.au/gener-al/about.html</a>	This site is being developed as an information service for Australia's architects, engineers and building professionals. The aim of this site is to provide architects and their partner professionals with the information they need to design with timber.
	TAFE Study Links <a href="http://www.tafensw.edu.au/student/resources/welcome.htm">http://www.tafensw.edu.au/student/resources/welcome.htm</a> .	This site offers links to building and construction and information on occupational health and safety as well as other TAFE facilities and libraries.
Electronics Industries	Batty, Ian, <i>Electrical Principles</i> , Prentice Hall, 1996 ISBN 0 7248 0389 0	Covers most syllabus aspects of the industry specific content and production.
	Fletcher, R & Warner, N, <i>Introducing Design in Electronics</i> , Jacaranda, 1996 ISBN 0 7016 3289 5	Introduces electronics and electricity and their application to design.
	Smith, Dick, <i>Funway into Electronics Books 2 and 3</i> , Dick Smith Electronics, 1980 and 1983 ISBN 0 949772 22 4 ISBN 0 9595080 1 4	A series of projects for possible use by students. Books give a run down of how to construct projects and basic fault-finding procedures.
	Lowe, James F, <i>Electronics for Electrical Trade Courses</i> , McGraw Hill, 1982 ISBN 0 07 451016 9	This book covers a series of experiments for students that mainly relate to semi-conductors.

Industrial Technology  
Stage 6 Syllabus Resources

CONTENT	RESOURCES	COMMENT
	Villanucci, Robert, <i>Electronic Techniques, Shop Practices and Construction</i> , Prentice Hall, 1986 ISBN 0 13 252529 1	Circuit board manufacture is explained. The text includes wave soldering, reflow and double-sided boards.
	Young, Carol, <i>Dictionary of Electronics</i> , Penguin Books, 1979 ISBN 0140520745	As the title says, a dictionary of electronic terms.
	Patient, Peter, <i>Digital Micro Electronics</i> , Oliver and Boyd, 1987 ISBN 0 05004033 2	This text provides an explanation of digital circuitry.
	Boylestad, Robert, <i>Electronic Devices and Circuit Theory</i> , Prentice/Hall, 1982 ISBN 0 13 250373 5	The operations of semiconductors, particularly transistors, are explained with worked examples.
	Floyd, Thomas L, <i>Electronic Devices</i> , Merrill Publishing, 1988 ISBN 0 675 20883 1	Includes an explanation of semiconductor theory.
	Bell, David A, <i>Fundamentals of Electric Circuits</i> , Reston Publishing, 1984 ISBN 0 83592125 5	This text concentrates on a description of discrete components such as resistors and capacitors and basic electricity.
	Hargreaves, Ken, <i>Novice Electronics</i> , Wireless Institute of Australia, 1981 ISBN 0 9596161 5 2	An introductory student textbook.
	Wilson, Dave, <i>Into Electronics</i> , Wireless Institute of Australia, 1983 ISBN 908226 02 0	This text covers basic semiconductor theory and calculations.

Industrial Technology  
Stage 6 Syllabus Resources

CONTENT	RESOURCES	COMMENT
	Baitech, T, <i>Electrical Technology</i> , 2 <sup>nd</sup> edn, John Wiley & Sons, Brisbane, 1984, ISBN 0-471-33394-8	This text covers electrical principles digital, components, semiconductors and transistors.
	Solid State Technology Association <a href="http://www.jedec.org/welcome.htm">http://www.jedec.org/welcome.htm</a>	This site offers a database of electronic standards as well as access to newsletters with information on components and processes.
	Electronics Industry Association of South Australia <a href="http://www.eiaa.asn.au/home.html">http://www.eiaa.asn.au/home.html</a>	This site offers electronic newsletters, product and component information.
	Consumer Electronics Manufacturers Association <a href="http://www.cemacity.org">http://www.cemacity.org</a>	This site offers information on US government policy, product and component information and newsletters.
	How Stuff Works <a href="http://www.howstuffworks.com/index.htm">http://www.howstuffworks.com/index.htm</a>	This site offers electronic newsletters and information on the operation of electronic devices.
	Ozsearch Internet Guide <a href="http://www.ozsearch.com.au">www.ozsearch.com.au</a>	Using search on this site offers details of Electronics Industry Organisations and enables access to Australian electronics associations such as: <ul style="list-style-type: none"> <li>• Appliance Industry Association</li> <li>• CETA</li> <li>• Electro Tech &amp; Utilities Training</li> <li>• Electrical Development Association of Queensland</li> <li>• Institute of Electrical Engineers Association</li> <li>• Surface Mount &amp; Circuit Board Association.</li> </ul>

Industrial Technology  
Stage 6 Syllabus Resources

CONTENT	RESOURCES	COMMENT
	Computer History Association of California <a href="http://www.chac.org/chac/">http://www.chac.org/chac/</a>	This site offers information through archives on the history of computers and related information.
Graphics Industries	Driscoll, T, <i>Technical Drawing for Today</i> , Macmillan, 1975 ISBN 0 333 184181	A basic introduction to the mechanical tools of drawing and sketching, orthographic and isometric projections.
	Mullins, R & Cooper, D A, <i>Programmed Technical Drawing Book 3</i> , Longman Cheshire, 1982 ISBN 0582 665299	This text covers mechanical drawing and architectural drawing concepts.
	Boundy, A W & Hass I L, <i>Graphics 2000 – Book 2</i> , McGraw Hill, 1996 ISBN 0 07 470297 1	This book covers a broad range of drawing types covering architectural rendering and is associated with videos and workbooks to support the text.
	Marden, A, <i>Design and Realization</i> , Oxford University Press, 1987 ISBN 0 19 832732 3	This text details rendering, and communication techniques.
	Ungar, J, <i>Techniques for Concept Presentation for Designers and Illustrators</i> , Watson Guptill Publications NY, 1985 ISBN 0 8230 7427 7	This text offers detailed explanation of rendering techniques, media types and special effects.
	Woodmill Craft and Education, <i>Architectural Drawing and Rendering in Industry</i> (video, 26 min), 1993	This video illustrates the means by which the architectural industry uses technology and human elements in the preparation of graphics.

Industrial Technology  
Stage 6 Syllabus Resources

CONTENT	RESOURCES	COMMENT
	Woodmill Craft and Education, <i>CADD and CAM in Industry and Education</i> , (video, 25 min), 1993	This resource details the use of Caddsmen Software.
Metal and Engineering Industries	Skull, J, <i>Key Terms in Technology Studies</i> , Elbrook Press, 1991 ISBN 0958 75011 4	This book discusses terminology associated with the metals industries.
	Wakeford, R E, <i>Sheetmetal Work</i> , Nexus Special Interest, Argus Books, 1996 ISBN 0 85242 849 9	One of a series for workshop practice texts. The book covers processes, tools and machinery, various materials and joints. It incorporates small, clear diagrams.
	Frisch, David & Susan, <i>Metal Design and Fabrication</i> , Whitney Library of Design, 1998 ISBN 0 8230 3034 2	This text discusses processes and applications in industry.
	Technical Studies Committee, South Australia Department of Education, <i>Metalwork for Schools</i> , Methuen Australia Pty Ltd, 1985 ISBN 0 454 005 040	Covers many metal-based concepts.
	Ableson, B & Pateman, A, <i>Metalworking</i> , McGraw Hill, 1974 ISBN 0 07 093175 5	Covers metal-related operations and engineering concepts.
	Metal Spinners Association <a href="http://metalspin.com/">http://metalspin.com/</a>	This site offers information on spinning, hydroforming, expanding, forming, welding, machining, turning, three-dimension laser machining and sheet metal fabrications.

Industrial Technology  
Stage 6 Syllabus Resources

CONTENT	RESOURCES	COMMENT
	Welding Industries of Australia <a href="http://www.weldingindustries.com.au/">http://www.weldingindustries.com.au/</a>	This site offers useful information on welding, manufacturing and machinery.
	Australian Mines & Metals Association <a href="http://www.amma.org.au/">http://www.amma.org.au/</a>	This site offers information on mining and manufacturing.
	CSIRO <a href="http://www.csiro.au/">http://www.csiro.au/</a>	This site offers information on minerals, energy and mining.
	Metal Minutes <a href="http://www.seco-warwick.com/metalminutes/metmin.html">http://www.seco-warwick.com/metalminutes/metmin.html</a>	This site offers present and past copies of <i>Metal Minutes</i> newsletter.
	Metals <a href="http://www.hitech.net.au/schools/esc/Library/metals.htm">http://www.hitech.net.au/schools/esc/Library/metals.htm</a>	Explore this BHP site to find information about steel production, Western Australia's iron ore industry, information on iron ore mining, steel production, copper production from ore to finished products, copper mining and production, Western Australia's base metal industry, mining and processing copper, zinc and lead.
Multimedia Industries	Vaughan, Tay, <i>Multimedia – Making it Work</i> , Osborne, 1996 ISBN 0 07 882225 4	This book covers image creation/editing, sound creation/editing, publishing, authoring, storyboarding and file formats.
	Kristof, R & Satran, A, <i>Interactivity by Design</i> , Adobe Press, 1995 ISBN 1 56830 221 5	This resource covers image creation and related processes, publishing and authoring.

Industrial Technology  
Stage 6 Syllabus Resources

CONTENT	RESOURCES	COMMENT
	<p>Giamb Bruno, Mark, <i>3D Graphics and Animation – from starting up to standing out</i>, New Riders, 1997 ISBN 1 56205 698 0</p>	<p>This book includes a supplementary CD.</p>
	<p>Weinmann, Linda, <i>Designing Web Graphics</i>, Heinemann, 1999 ISBN 1 56205 698 0</p>	<p>Refers to the editing, creation, downloading of graphics, file types compatibility, web resources, 2D/3D pictorials and video format. Also included are a wide range of contemporary industry terminals.</p>
	<p>Kindersley, P, <i>Multimedia – the complete guide</i>, Darling Kindersley, 1998, ISBN 0 7513 0541 3</p>	<p>Refers to all multimedia types, file formats, image formats, pictorial 2D/3D, video, sound, text, interactivity layout, web resources.</p>
	<p>Olsen, G, <i>Getting Started in Multimedia Design</i>, Northlight Books, 1997 ISBN 0 89134 716X</p>	<p>This book includes information on web resources, layout, graphics, text, sound, planning, storyboarding, hardware and software.</p>
	<p>Australian Personal Computer – Australian Consolidated Press <a href="http://apcmag.com/">http://apcmag.com/</a></p>	<p>Includes sample and full versions of software for the manipulation, authoring and editing of sound, graphics and interactive documents.</p>
	<p>Microsoft Communique Membership, subscriptions from Microsoft, tel 132058</p>	<p>This package contains details of webpage design and authoring.</p>
	<p>A range of software including: Netscape Communicator, Claris Home Page, Microsoft Front Page</p>	<p>Useful software for the completion of projects.</p>

Industrial Technology  
Stage 6 Syllabus Resources

CONTENT	RESOURCES	COMMENT
	Paintshop Pro, Jasc software <a href="http://www.jasc.com">www.jasc.com</a> , Adobe photoshop <a href="http://www.adobe.com">www.adobe.com</a>	These websites provide details of image creation, manipulation and editing.
	Microsoft Multimedia, Free update from Real Player <a href="http://www.real.com">http:// www.real.com</a>	This website includes information on sound creation and editing.
	Illuminatus <a href="http://www.jasc.com/products.html">http://www.jasc.com/products.html</a>  Hyper Studio <a href="http://www.hyperstudio.com/">http://www.hyperstudio.com/</a>  Director, Shockwave <a href="http://macromedia.com/">http://macromedia.com/</a>	These websites cover interactive multimedia editing, creation and publishing, image creation, sound and video.
	Simply 3D <a href="http://www.micrografx.com/webgraphics/simply3d.asp">http://www.micrografx.com/webgraphics/simply3d.asp</a>	This site details 3D object creation, rendering and video file types.
	Web Pages That Suck <a href="http://www.webpagesthatsuck.com/">http://www.webpagesthatsuck.com/</a>	Design guidelines for webpage creation.
	Ebbs, G & Horey, J, <i>The Australian Internet Book</i> , Woodslane Press Sydney, 1995 ISBN 1 875889 01 9	A reliable source of World Wide Web resources.
	Williams, R, <i>The non-designers design book, design and typographic principles for the visual novice</i> , Peachpit Press, Berkeley California, 1994 ISBN 1 56609 159 4	This text covers authoring, publishing and page layout.

Industrial Technology  
Stage 6 Syllabus Resources

CONTENT	RESOURCES	COMMENT
Plastics Industries	Jaques, Ray, <i>Plastics &amp; Technology</i> , Cambridge University Press, 1994 ISBN 0 521 43886	Covers fabrication techniques, processes and tools (not machinery), and a range of materials.
	Canadian Plastics Industry Association <a href="http://www.plastics.ca/">http://www.plastics.ca/</a>	This site offers information on safety, environment, recent publications and information on particular types of plastic.
	Moore, B, <i>Introducing Thermoplastics</i> , John Wiley, 1976 ISBN 0 471 02354 X	An excellent resource for thermoplastics and includes industrial processes.
	Yarwood, A, <i>Plastics Craft and Design</i> , Nelson, 1975 ISBN 0 17431050 1	Covers both thermoplastics and thermo setters from a project perspective. Make a canoe, moulding rubbers, craft work in acrylic and fibre glass. Covers general tools and techniques for handling and changing the form of plastic materials, eg acrylic sheet blow moulding, machining and joining, laminates and so on.
	Woodmill Craft Education, <i>Plastics Materials in Processes</i> (video, 25 min), 1990	This video covers types of plastics and associated manufacturing processes.
	Video Education Australia, <i>Plastics Technology – an Introduction</i> (video, 21 min), 1991	This video discusses introductory concepts in plastics technology.
	Association of Plastic Manufacturers in Europe <a href="http://www.apme.org/htm/home.htm">http://www.apme.org/htm/home.htm</a>	This site offers a history of plastics along with selected projects and information on the plastics industry in Europe.

Industrial Technology  
Stage 6 Syllabus Resources

CONTENT	RESOURCES	COMMENT
	<p>The Plastics Institute of New Zealand <a href="http://www.plastics.org.nz/index.html">http://www.plastics.org.nz/index.html</a></p>	<p>This site offers a brief history of plastics, and a summary of the main types of plastics and of plastics processes. It also has information on environmental matters, energy conservation, flexibles (plastic sheeting), Expanded Polystyrene (EPS), recycling, the teacher's resource kit on plastics, and the Plastics Foundation for Environmental Research.</p>
	<p>Plastics Dot Com <a href="http://www.plastics.com/">http://www.plastics.com/</a></p>	<p>A plastics database for obtaining information on plastics and processes.</p>
	<p>The Plastics and Chemicals Industry Association of Australia <a href="http://www/pacia.org.au/index.html">http://www/pacia.org.au/index.html</a></p>	<p>This site offers information on safety, environment, recent publications and information on particular types of plastic.</p>
<p>Timber Products and Furniture Industries</p>	<p>Simpson, C, <i>The Complete Guide to Woodworking</i>, Simon and Schuster, 1994 ISBN 0731804597</p>	<p>Relevant references for the focus area and the treatment of content.</p>
	<p>The Management of Safety of woodworking machines, Furnishing Training Australia. Email: <a href="mailto:mcadam@worksafe.wa.gov.au">mcadam@worksafe.wa.gov.au</a></p>	<p>This website gives good OH &amp; S requirements for woodworking tools used in the furnishing and building industry.</p>
	<p>Bootle, Keith R, <i>Wood in Australia</i>, McGraw Hill, 1983 ISBN 0074510479</p>	<p>Relevant references for school use.</p>

Industrial Technology  
Stage 6 Syllabus Resources

CONTENT	RESOURCES	COMMENT
	Leadbeatter, B & Keable, J, <i>Woodworking Part 2</i> , McGraw Hill, 1990 ISBN 0 07 452601 4	This resource covers selection of timber.
	Conran, Terence, <i>DIY by Design</i> , Conran Octopus, 1989 ISBN 1 85029 460 7	This resource covers processes, tools and machinery.
	<i>Sunset Furniture Upholstery</i> , Sunset Books, 1997 ISBN 0 376 01183 1	This textbook includes processes of component manufacturing, carcass constructions, framing, assembly, fabrication and finishing.
	Leadbeatter, B, & Keable, J, <i>Australian Woodworking Metric Edition</i> , McGraw Hill, 1974, ISBN 0 07 093190 9	This resource covers upholstery.
	Tinder <a href="http://www.ozemail.com.au/~woodard/index.html">http://www.ozemail.com.au/~woodard/index.html</a>	The Tinder website has been established as an Internet resource to promote the global exchange of information and as a starting point to find information related to timber engineering and construction.
	Classroom video, <i>The Timber Industry</i> (video, 19 min), 1988	This video covers manufactured boards and component manufacturing.
	Technet Cabinetmaking <a href="http://www.vocnet.org/cabinetmaking/sld001.htm">http://www.vocnet.org/cabinetmaking/sld001.htm</a>	This site offers Information Resources that provide access to on-line resource and reference materials for cabinetmaking. It also provides information designed for classroom use.

Industrial Technology  
Stage 6 Syllabus Resources

<b>CONTENT</b>	<b>RESOURCES</b>	<b>COMMENT</b>
	Woodweb <a href="http://www.woodweb.com/">http://www.woodweb.com/</a>	Using this site will give access to the latest product information on woodworking machinery, fasteners, cabinet-making supplies, finishing, tooling, and components. Also available is information on sawmill, primary processing and lumber drying questions.
	Fine Wood Working <a href="http://www.finewoodworking.com">http://www.finewoodworking.com</a>	This site offers background information into many aspects of the focus area. Articles and tips on tools, techniques and projects are discussed.