

# **Materials Design and Technology**

## **Resource list—Web based resources**

**Copyright**

© School Curriculum and Standards Authority, 2012

This document—apart from any third party copyright material contained in it—may be freely copied, or communicated on an intranet, for non-commercial purposes by educational institutions, provided that it is not changed in any way and that the School Curriculum and Standards Authority is acknowledged as the copyright owner.

Teachers in schools offering the Western Australian Certificate of Education (WACE) may change the document, provided that the School Curriculum and Standards Authority's moral rights are not infringed.

Copying or communication for any other purpose can be done only within the terms of the Copyright Act or by permission of the School Curriculum and Standards Authority.

Copying or communication of any third party copyright material contained in this document can be done only within the terms of the Copyright Act or by permission of the copyright owners.

**Disclaimer**

Any resources such as texts, websites and so on that may be referred to in this document are provided as examples of resources that teachers can use to support their learning programs. Their inclusion does not imply that they are mandatory or that they are the only resources relevant to the course.

# Materials Design and Technology

## RESOURCE LIST—WEB BASED RESOURCES

The following links will direct you to websites outside the Authority site. The School Curriculum and Standards Authority has no control over the content of materials accessible on the sites that are cross-referenced. It is the responsibility of the user to make decisions about the relevance and accuracy, currency and reliability of information found on these websites. Linking to these sites should not be taken as endorsement of any kind. We cannot guarantee that the links will work all of the time and we have no control over availability of the linked pages. It is your responsibility to check that this information is accurate.

### Safety

Worksafe – WA Gov Dept of Commerce

<http://www.worksafe.wa.gov.au/smartmove/index.htm>

### Design

Design process [website] / V. Ryan

<http://www.technologystudent.com/designpro/despro1.htm>

England : V. Ryan, 2001

Design: 1975-present [website]

[http://www.metmuseum.org/toah/hd/dsgn4/hd\\_dsgn4.htm](http://www.metmuseum.org/toah/hd/dsgn4/hd_dsgn4.htm)

New York : Metropolitan Museum of Art, 2007

*Doodles, drafts and designs [website]: industrial drawings from the Smithsonian*

<http://www.sil.si.edu/exhibitions/doodles/index.htm>

Washington, D.C.: Smithsonian Institution, 2004

Design Institute of Australia [website]. Directory, resources and descriptions of all fields of design

<http://www.design.org.au/index.cfm?id=240>

or

<http://www.dia.org.au/>

Melbourne: Design Institute of Australia, 2002

Design & Technology UK materials

<http://designandtech.com/>

ATW UK resources for Design & Technology

<http://www.design-technology.info/home.htm>

Design & Technology Teachers UK

<http://www.data.org.uk/>

### Metal Context

Arts & Craft Movement information and different skills

<http://www.artsandcraftsmetalwork.com/>

GCSE Design & Technology resistant materials

<http://atschool.eduweb.co.uk/trinity/projects/material/>

Vocational Information Centre - Machining  
<http://www.khake.com/page88.html>

Cambridge University Teaching packages  
[http://www.doitpoms.ac.uk/tlplib/index\\_az.php](http://www.doitpoms.ac.uk/tlplib/index_az.php)

### **Textiles Context**

Range of different uses for fabrics and information  
<http://www.fabrics.net/>

History of fashion  
<http://www.fashion-era.com/>

Dictionary of sewing terms  
<http://www.thesewingdictionary.com/>

Fashion industry information and resources  
<http://www.apparesearch.com/>

### **Wood Context**

Fine Wood Work Association (WA) Inc.  
<http://www.fwwa.org.au/>

Glossary of timber/wood terms  
<http://oak.arch.utas.edu.au/glossary/glossary.pdf>

Design & Technology UK resistant materials  
<http://www.designandtech.com/resistantmaterials/>

Resources UK range of topics  
<http://www.spartacus.schoolnet.co.uk/REVdt.htm>

Amateur Woodworker online magazine  
<http://www.am-wood.com/index.html>

Woodworking online magazine  
<http://woodworking.com/ww/ww.aspx>

Fine Woodworking magazine  
[http://www.finewoodworking.com/pages/fw\\_articleindex.asp](http://www.finewoodworking.com/pages/fw_articleindex.asp)

National Association of Forest Industries  
<http://www.nafi.com.au/site/>

Forest Industries Federation (WA)  
<http://www.forestindustries.com.au/>

Australian Treated Pine  
<http://www.atpine.com.au/technicalinfo.htm>

Australian Timber database  
<http://www.timber.net.au/>