

Year 8 SOW Textiles Overview

Topic	Detail	Links
Dyeing	History of dyeing – Natural Industrial revolution Progression into synthetic dyes Technological influences to mass production (Computer aided manufacture - CAM) Health & Safety in the work place Environmental impact – closed loop system /water usage/water disposal.	https://zady.com/features/the-history-of-fabric-dye http://kws.atlantia.sca.org/dyeing.html http://www.straw.com/sig/dyehist.html https://www.cs.arizona.edu/patterns/weaving/articles/ptj_14_04_04.pdf - history of dyeing http://www.open.edu/openlearn/history-the-arts/history/history-science-technology-and-medicine/history-science/the-birth-synthetic-dyeing http://www.cochineal.info/pdf/Ch-5-History-Dyes-Dying-Industry-Old-World-Cochineal-Industry.pdf
Sampling	Test natural dye stuffs – with different fabric types to see uptake. /links with yr7 fibres and fabrics knowledge.	http://www.wildcolours.co.uk/ https://www.diynatural.com/natural-fabric-dyes/ http://www.moneycrashers.com/how-to-dye-fabric-clothes-make-natural-dyes/
Colour application techniques	Batik; Block printing; Silk painting Research the techniques and its origins – cultural aspects/influential artists/designers Produce samples within the context of the techniques.	http://www.batikguild.org.uk/history.asp http://www.expat.or.id/info/batik.html https://www.craftsy.com/blog/2013/04/batik/ http://www.newworldencyclopedia.org/entry/Batik http://www.asia-art.net/indonesian_batik.html http://www.handprintingguiderajasthan.in/hand-block-printing-the-block-and-the-printing-unit/history-of-the-block/
Activity	Using quality testing samples create a product e.g. cushion cover/pin cushion/patchwork throw.	
Skills	Overlocking/sewing machining (including embroidery) CAD/CAM embroidery/ quilting	