

5. Find your Materials for Design and Technology Project

This resource is part of the [Tool Box](#) series by AccessArt, which shares design and technology project ideas via a series of lesson plans. **Find your materials for design and technology project and get making! A Video for Pupils**

Please note this page contains videos housed on You Tube. If your school blocks You Tube AccessArt would be happy to provide an email to confirm the integrity of these videos. [Please email us here.](#)

"Now we need to get making – and don't forget you are "Designing through Making", so keep your original idea in your head as your inspiration, but remember that it is through working with the materials and methods that your ideas will really develop.

Here's a big secret! When adults are designing through making they don't always know what they are doing! They start out with an idea, they get to work using the materials and then Ah! HA!, either something goes wrong and it doesn't work quite as they hoped, or, even better, as they work they suddenly have a new idea! Honestly, this is fine! And a really important part of designing through making!

What matters, is that you stay focussed. That doesn't mean following one idea through, all the way to the end. It means remembering the design brief (or Your Challenge) and keeping working towards it, and it means being open to see new possibilities or finding new solutions to your problems. We can really help you with this – so if at any point when you are working you get stuck, or have a new idea, do these things:

- talk it through with your group (or even another group)
- talk it through with a teacher or helper
- share it with Tool Box – post it on the Tool Box website, either as a video or words, and we can send you a message back!
- make a decision as to what to do...

So, go on, grab some materials and start to make what's in your head!"

Top Tip: if you get stuck watch our videos about how to use tools, or how to construct

Next Visit:

[Testing, Testing, Testing](#)

This is a sample of a resource created by UK Charity AccessArt. We have over 1500 resources to help develop and inspire your creative thinking, practice and teaching.

AccessArt welcomes artists, educators, teachers and parents both in the UK and overseas.

We believe everyone has the right to be creative and by working together and sharing ideas we can enable everyone to

reach their creative potential.

**6. Testing, Testing, Testing
your Game**

**8. Sell, Sell, Sell – Promote
your Game!**

**7. Miss, I've Finished –
Reflecting on your project.**

**1. Welcome to Tool Box Design
and Technology Project:**

Introduction for Pupils

Drawing Storyboards with Children

Story Boards are a great opportunity to developing both drawing skills, and visual story telling skills and kids love them! [Full AccessArt Members Only](#)

Making Sketchbooks: An Introduction

Making sketchbooks is an excellent way to introduce your group (adults and children) to using a sketchbook. This post describes a variety of simple ways to make your own sketchbooks all of which can help nurture ownership of learning. Highly recommended by teachers across all key stages.

Sketchbook Activities,

Behaviours & Skills

Overview of the kinds of activities which might be encouraged in sketchbooks.

Making a Shy Drawing – Drawing Exercises for Beginners

Find out what a “shy drawing” is and how it can help you focus. These exercises and suggestions provide a focus which enables pupils and teachers to explore different aspects of making a drawing, including sound, action and intention. [Full AccessArt Members Only](#)

Drawing Speed

Sketchbook Exercise Ideas: Starting with Magazine

Imagery

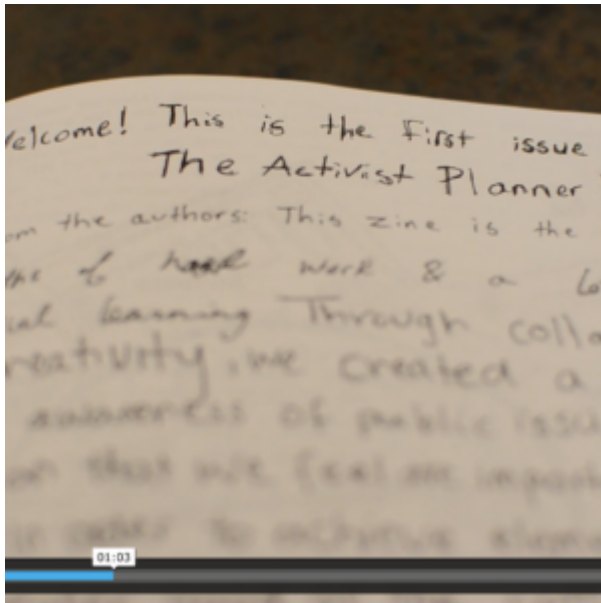
You Might Also Like...

Pathway: Print & Activism



[This is featured in the 'Print & Activism' pathway](#)

Talking Points: What is a Zine?



Sketchbook Ideas for Primary Schools – A Shared Sketchbook Inspired by Words

This activity can be used to enable pupils to work independently to create pages which are then tied together to create a beautiful, eclectic shared sketchbook. [Full Access Art Members Only](#)

Sketchbooks for Designers – An Introduction for Children

This module explores how sketchbooks can be a vital tool in any design process – whatever pupils are designing. Includes a

module for pupils and teachers notes. [Full AccessArt Members Only](#)

Doodle Ball: a 3-D Drawing Exercise for Active Learners

Doodle Balls are a great way to experiment with drawing on a 3 dimensional surface. They are also great for active learners – people who need to fiddle or doodle whilst they think. [Full AccessArt Members Only](#)

Introduction to Composition in Drawing

Illustrator Yumi Okudo shares an exercise which can help students explore concepts of scale and composition. [Full AccessArt Members Only](#)

10 x Creative Sketchbook Exercises

10 simple ideas for generating sketchbook content. Suitable for use by adults or children. [Full AccessArt Members Only](#)

Simple Stapled Sketchbook

Making a Washing Line Sketchbook

Making a washing line sketchbook is a great way to introduce children to some of the key ideas relating to working in a sketchbook. It's a nice sociable event which gets children to actively experience some useful sketchbook skills. Getting older children to work with younger children, and involving teachers too, can really help the energy of the workshop. [Full AccessArt Members Only](#)

Sketchbooks as a Tool to Enable Personalised Learning

Sketchbooks can be a vital (and natural) tool with which to encourage children to personalise their own learning experience. This post explores how we can encourage children to own their sketchbook and how that ownership leads to a personalised learning space

Drawing from Life with Children & Making Cartoon Characters

Looking at ways to combine children's passion in drawing cartoons with developing their observation and mark making skills. This resources demonstrates how we encouraged children to draw from life, and then develop their drawings and make cartoon characters. [Full AccessArt Members Only](#)