



Comox Valley Schools

A Community of Learners

INNOVATIVE • INQUISITIVE • INCLUSIVE

Sewing Kit



ADST Project

Sewing Kits are a great ADST project for students in grades 2-4.

The first thing that you will need to do as a teacher, is get trained in using your school Maker Cart. Once you are Safe and Certified you will need to do an inventory on your ADST Toolbox kits (there are 12 for your school) and your Maker Cart. Each cart and your 12 kits have master lists of what should be in them. If you are not sure or if you will need additional resources, please contact your District Careers Coordinator and they will be able to help you, Dawn.Anderson@sd71.bc.ca or Steve.Claassen@sd71.bc.ca

Jr. ADST (Applied Design Skills and Technology)

ADST courses have been designed so that students can gain hands-on learning experiences and skills through design and creation. The Curricular Competencies within these courses ask students to understand context, define what they need to do, ideate with others and evaluate, prototype, test their ideas, make and share.

With this, these booklets have been designed to support new to experienced users and there are many ways to approach each step.

Feel free to challenge your students to come up with new ways to compete a step in the booklet. Some of the steps are challenging and should be completed with a partner.

Please share if you have a good approach to a step and we can tweak the booklet for all.

For this project you will need the Sewing Kit. You may also want to gather some additional felt, fleece or other sewing materials.

STEP 1:

Find the project that you want to make with your class.

Ex. Small Love Teddy Bear, <https://scratchandstitch.com/teddy-bear-pattern/>

Ex. Bernie the Cat, <https://sewtoy.com/free-tutorials/how-to-sew-carefree-cat-from-scrap-free-pattern/>

Ex. Scrunchie, <https://www.madeeveryday.com/scrunchie-video/>

Ex. Bonbon pets, <https://www.madeeveryday.com/bonbon-pets-pattern/>

Website for ideas: Made Everyday, <https://www.madeeveryday.com/>



STEP 2:

Get all the materials that you need. Have the class walk through the project steps and what materials and tools go with each step.



STEP 3:

Have your students make use of the sheet below that allows them to move through the Design Thinking process and allows them to elaborate on each step and add creative ideas.

STEP 4:

Have your students move through the building steps and when complete share and reflect on their completed project.

Sewing Kit ADST

Name: _____

<u>Materials:</u>	<u>Specifications:</u> Height, Length, Width	<u>Idea #1:</u>	<u>Idea #2:</u>
<u>Idea #3</u>	<u>Peer Feedback:</u>	<u>Prototyping/Building:</u>	<u>Testing:</u> What went well, what could you modify

Notes and additional changes/modifications:
