

## sk8art

Grade Level:  
all grades

Subject Matter:  
visual arts/language arts  
industrial arts/ graphic  
arts/mathematics/drama  
home economics

Curricular Uses:  
This lesson plan enables  
students to think about the  
necessary parts/tools for an  
activity and how those parts  
might be carried about.  
This could be related  
directly to collecting.

Materials/Resources  
Required:

- cardboard, found objects
- opt. readymade kits – sewing boxes, toolkits, tackle boxes
- art supplies such as acrylic paint, collage materials, found objects, marker, etc.

Evaluation:

## Lesson Plan 7 – Designing a Toolbox

### Overview:

This lesson plan encourages students to consider a collection connected to an activity (such as tools/parts for skateboarding) and design a case for accommodating that collection.

### Learning Objectives:

- students will consider the tools necessary for an activity, such as skateboarding, and design a carrying case/tool box expressly for that activity
- students will use the elements of design, convenience, accessibility, etc. to make a box for storing their parts, tools, collection, etc.
- students will use basic art materials to decorate their toolbox

### Procedures:

Students will put together a toolbox for storing all tools, parts, supplies related to an activity such as skateboarding. They will have to find a box which will hold everything and still be convenient, portable, etc. Will everything fit into it? What about extra parts which are bulky (such as a spare deck)? What about affordability, durability, etc. Are there cases designed for other activities which would work for this (i.e. fishing, sewing, etc.)?

Students can decorate their toolbox using basic art supplies such as acrylic paint, collage materials, markers, etc. They may wish to consider “tags” for their toolbox

Other ideas to pursue: make the toolbox miniature or over-sized; make it for space travel; make it invisible; make it for medieval or pioneer times; make it eco-friendly; make it out of clay/plasticine/fimo; make it soft – sew it out of fabric.

### Extended Activity:

- Design a box for a collection. i.e. buttons, butterflies, etc.
- See also lesson plan 7 – “Collecting”.
- Discuss “tags” as related to graffiti, skateboarders, etc. Talk about the social repercussions, identity, etc.
- Make a first aid kit for skateboarders.

### Web Links:

- <http://www.jjdisplaycases.com> (collector display cases)
- <http://www.mb3.net/display> (collector’s display cases, stand)