

## Wheelbarrows of Ancient China

We have been studying about Ancient China. Among other things, we learned that “the wheelbarrow was invented by the ancient Chinese. Their wheelbarrows had one or two wheels. Some were pulled with a rope at the front, and a wheelbarrow might even have a sail to help it on its way.” (Growing Up in Ancient China, Ken Teague)

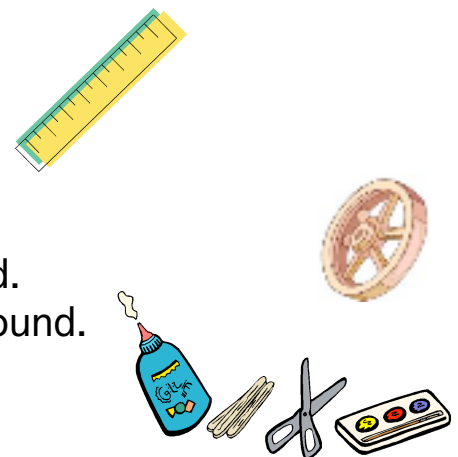
### Design Challenge:

Design and build a wheelbarrow similar to one used in Ancient China. The wheelbarrow may be pulled, pushed, or even have a sail. It must be at least ten inches tall and strong enough to hold one pound as it travels a distance of six feet.

### Limitations:

The wheelbarrow

- must hold at least one pound.
- must be at least ten inches tall.
- must be designed to be pulled or pushed.
- must travel six feet while carrying one pound.



### What can you use?

cardboard

Styrofoam

egg cartons

cardboard tubes

wheels

straws

craft sticks

Lynx materials

one yard of string

newspaper

general art supplies

