

# MAKE A DIFFERENCE WATERWALL

## Materials

- Recycled pallet—plastic or wood (lattice fencing will work too)
- Various plastic bottles and containers
- Materials that water will travel distances through (clear plumbing tubing, old vacuum hoses, etc.)
- Connectors to fix materials to the pallet: staple gun, zip ties, florist wire
- Tools: scissors, hole punch, X-ACTO knife (or other cutting tool)

## Steps

- Gather your recycled items
- Design the layout. Space and stagger containers to create pathways for the water to flow. Use the hole punch or scissors to make multiple holes in the bottoms of some of the containers to create a rainfall effect
- Begin securing your items to the pallet or base
- Mount the finished waterwall to a secure structure

## TIPS

Cut down on water consumption and recycle the water by placing bins or buckets at the base of the waterwall.

Visit [cdccc.org](http://cdccc.org) for more DIY tipsheets and videos



## Benefits of Water Play

As toddlers carry and pour water, they are learning about cause and effect. As they repeat this activity over and over, they begin to master the materials. As children grow older, the waterwall remains a place of experimentation. They will now begin to question and make predictions, build skills, and collaborate with other children.

