



collaborative  
summer library program™



# Teen



**BLANK PAGES ARE INTENTIONAL FOR  
ITEMS TO BE PRINTER FRIENDLY.**

# New Twist on an Old Tale

## **Art** | Book Cover Creation

We really do judge a book by its cover sometimes. Redesign the cover of your favorite book to capture what the story is really about.

## **Write** | Rewrite the Ending

Sometimes we don't always agree with how a story is wrapped up. Choose a fairy tale with an ending that didn't satisfy you. Rewrite the ending to that fairytale.

## **Science** | Solar Water Distiller

Make a solar water distiller! Instructions attached.

## **Wellness** | Mini Zen Garden

Create a peaceful and relaxing miniature Zen garden.

### **Materials needed:**

- Empty Altoids tin or similar container; a small plastic container or a cardboard jewelry box would work as well
- sand
- Small stones
- plastic fork
- Markers (optional)
- stickers (optional)

Fill your container with sand, and add a few small stones. You may wish to collect sand and/or stones outside (check for bugs!) Use your plastic fork as the rake moves the sand and stones back and forth.







# Solar Distiller

Find out if you can distill clean water from salt water or muddy water!

## What you need:

- 2 large plastic containers (“stills”)
- clear plastic wrap
- masking tape
- 2 small rocks
- 2 small glasses
- 2 tablespoons of dirt
- 2 tablespoons of salt
- water

## What you do:

1. Fill both containers with one inch of water.
2. Mix dirt into one container; salt into the other.
3. Place one empty glass upright in the middle of each plastic container.
4. Cover both plastic containers tightly with plastic wrap and seal them with tape.
5. Place a small rock in the middle of the plastic wrap over the glass but not touching the glass inside.
6. Place the stills in a sunny spot for two hours.
7. Describe what you find in the glasses, if anything, after two hours.

