

5 DAYS OF AFTER SCHOOL LESSON PLANS GRADES K-5





SPLASH ZONE

Students will make a *splash* this week engaging in activities involving water! Key learning concepts will be fun and exciting as students *dive into* each lesson. While the lesson plan incorporates many different Pennsylvania Learning Standards, it focuses on the key learning area of "Environment and Ecology." Specifically, students will engage in activities that meet the PA Standard Areas of "Science, Social Studies, Art, and Physical Activity." *Water you waiting for?* Let's get going!

SCHEDULE

DAY 1:	MAKER	MONDAY
---------------	--------------	--------

LIQUID MELODIES 30 MINUTES

DAY 2: STEM TUESDAY

WATER SCIENCE 30 MINUTES

DAY 3: AROUND THE WORLD WEDNESDAY

ANGEL FALLS, VENEZUELA 30 MINUTES

DAY 4: ARTSY THURSDAY

MAGIC SHRINKING RAINDROPS 30 MINUTES

DAY 5: FIT FRIDAY

WATER BALLOON TOSS 30 MINUTES



MATERIALS LIST

- World map or globe
- Glass jars (same size, if possible)
- Spoons, pencils, or other tools for tapping the jars
- Plastic cups
- Cotton twine
- Clear sticky tape
- Various liquids, such as milk, soda, juice, sports drink, etc.
- Markers or colored crayons (shades of blue)
- Sheet pan

- Plastic #6 containers (check the bottom for a 6)
- Hair dryer
- Wooden dowel
- Scissors
- Hole punch
- String or fishing line
- Water balloons
- Water
- Towels

SHOPPING LIST



DAY 1: MAKER MONDAY

LIQUID MELODIES



ACTIVITY/CONCENTRATION

Description of Activity:

- STEP 1: Ask the students if they have ever heard musical water. Musical water? Yes! Musical water!
- STEP 2: Explain to the students that water can change the pitch of the sound that comes from glass cups or
 jars depending on how much water is in the container. Let's try it!
- STEP 3: Break students up into several groups.
- STEP 4: Provide each group with 4-5 glass jars or cups and water.
- **STEP 5:** Have the students fill their cups with varying amounts of water, then use spoons, pencils, or other materials to try tapping the outside of the glass (gently) to hear the different sounds.
- STEP 6: Have each group create a short song to play together for the class using their materials.
- STEP 7: Allow time for each group to perform the songs for one another!



DURATION/SCHEDULE

30 minutes



MATERIALS

- Glass jars, at least 4 per group of students and ideally, the same size
- Spoons, pencils, or other tools for tapping the iars



LEARNER MODIFICATIONS



GOALS/OBJECTIVES

Participate in music and movement activities



STANDARDS

• 9.1.M 2.A

- Create and perform an individual or group music or movement piece
- 9.1.M 2.B

