

Station set-up and volunteer instructions:

Downpour

Material checklist:

Pipettes
sponges
plastic
foil
paper
foam
felt
Chemically treated paper cats
towels
2 Pitchers of water
plastic covering
Cups
Bowls
Bucket for water dumping

Use one table for the testing materials: plastic, foil, etc.

Cover two other tables with plastic and supply bowls, cups and pipettes. Prep the cups with a small amount of water. Keep the pitchers safe for you to refill as needed. Students will put a sponge in a bowl and then their cat. They'll place a material over the cat, drip water with the pipette and see if the cat gets wet. Encourage them to explore absorption, repelling, etc. and ask them about their cat. Place wet supplies in a foil tray. These can be used if they want!

Place bucket to the side of the tables and dump test water there. Clean/dry the workspace, organize materials and refill supplies as needed.

Cleanup: Dump all extra water, clean water off plastic tablecloths into the bucket. dump the bucket in the multipurpose room sink. Return all dry supplies to a blue bin. Collect wet supplies and place in a tray. Wet paper can be recycled. Wet plastic cover can be re-used. Gather bowls cups and pipettes for a quick rinse.