

Preschool Lesson Plan

Clean Water and Conserving Water

Monday –

1. Introduce this week's topic by reading the following:

“Why is Water so Important”.

- We depend on water for drinking, cleaning, growing and processing food, growing cotton for cloth, swimming, fishing, boating, cooking and putting out fires.
 - Plants and animals depend on water for food, water and shelter.
 - It's important to protect water because we share it with all other living things
 - Unfortunately, people have not always used water wisely. We often use more water than what we need for washing clothes, doing dishes, flushing toilets and brushing our teeth. We have also caused water pollution by allowing trash and chemicals to wash off into rivers, lakes and streams.
 - Think about what you can do to use less water and prevent pollution.
2. Field trip to the playground! Introduce the kids to this week's topic of cleaning up stormwater by taking them outside of the school to see the problems themselves. Please look through the site before taking the children out and come prepared with props (such as empty soda can, chip bag, grocery plastic bag, etc.).

If the storm inlets are currently clear of debris, point this out to the kids by stating that this is how drains and waterways are supposed to look/be; however, many times, people pollute them with trash such as – insert props here. Then, show them how easy it is to pick this trash up and dispose of it in a proper trash receptacle.

You can walk to a high point on the school's grounds to note where the rainwater flows, where swale areas are, and locate debris that exists on the campus as a whole. Note how the water will pick up this debris before flowing into storm grates, swales, groundwater (if the beverage containers are not empty and deposit their contents into the soil), and nearby streams, rivers, or other waterways.

Tuesday –

1. Begin the day off with a recap of Monday's lessons and helping to reduce trash in the river so that fishes can survive. The recap can also touch base on the idea that the children can help make Mr. Raindrop happy and not dirty. When he is dirty, he has a hard time living in the environment.
2. Storm water pollution prevention coloring activity. Attached examples can be easily photocopied

Wednesday –

1. It's time for the morning recap! Discuss the week's lesson and ask for questions from the kids. Maybe Wednesday could serve as a show and tell day where the kids must bring in an item deals with clean water.
2. It's craft time! This could be more coloring or making aquatic and land animals, rain drops, and clouds with papers, scissors, glue, pencils, crayons, etc.

Thursday –

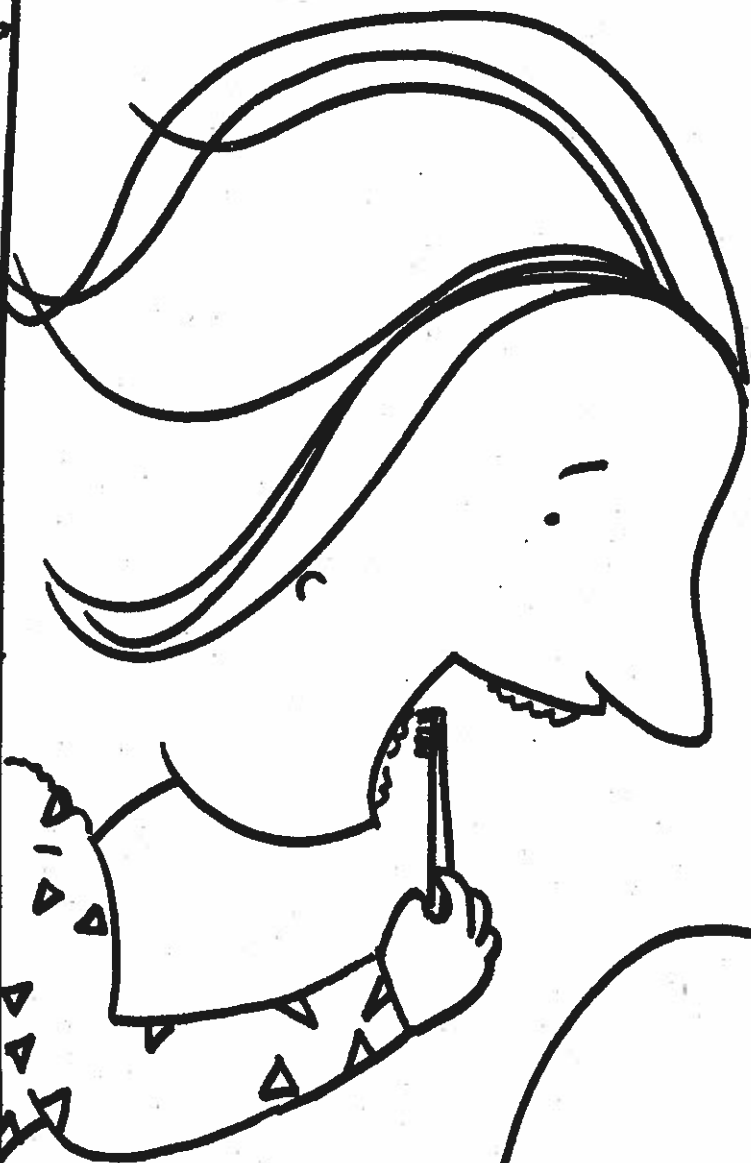
1. Begin the day off with a recap of the week's lessons and helping to reduce trash in the river so that fishes can survive properly. Ask students if they are noticing trash in the community now and if they along with the parents are interested in cleanup projects.
2. Storm water pollution prevention coloring activity. Attached examples can be easily photocopied

Friday –

1. Begin the day off with a recap of the week's lessons and helping to reduce trash in the river so that fishes can survive properly. Again, ask students if they are noticing trash in the community now and if they along with the parents are interested in cleanup projects.
2. Question time to discover what was their favorite part of the week, what they loved to learn, what they did not know before, etc.
3. Review the do's and don'ts with the students (attached). Fill in the blanks for protecting the environment as a group.

help save water

don't leave the water running
while you brush your teeth



jacki gellb

Save Paper

save trees too!



Arrwwf!
use both sides
of your paper
at school and
at home.



help keep the air clean

Ride your bike
or walk to school.
Too many cars
equals lots of
air pollution.



do's

1. Always turn the T.V. off when you're finished watching it.
2. Use sponges or washable cloth instead of paper towels to clean up messes.
3. Save all your newspapers, cans, and bottles. Help your parents recycle them.

don'ts

1. Don't leave the refrigerator door open. Get what you want quickly and shut the door.
2. Don't leave the water running when you brush your teeth.
3. Don't ever think you're not important to our Earth. You are!

Fill in the blanks to find out how you can help protect the environment.

I can draw and color on _____ sides of my paper. I must remember to turn _____ the lights when I leave an empty room. This saves _____. I can also _____ up litter on the ground and put it in the _____ can. It is important that I help _____ cans, bottles, and newspapers. When I ride my bicycle, I don't _____ the air. I am important! I can _____ save the environment!

ANSWERS: 1. both/two 2. off 3. energy/electricity 4. pick 5. trash/garbage 6. recycle 7. pollute 8. help