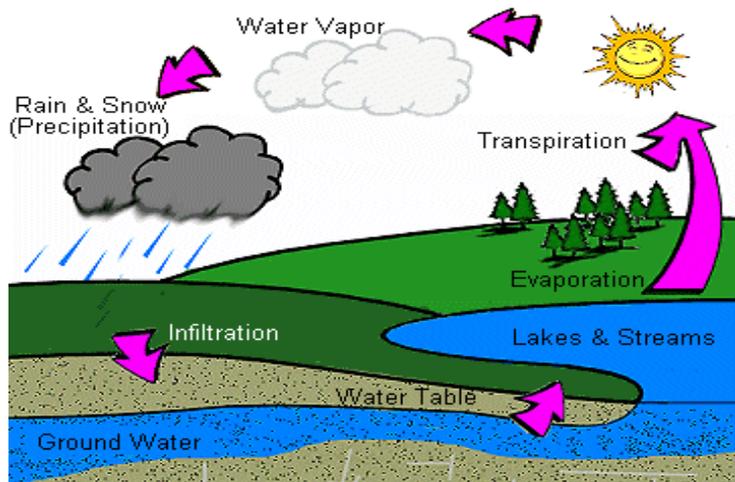


To register go to: [www.morgancountyswcd.org](http://www.morgancountyswcd.org)  
and under youth education "request a program" tab, or e-mail Carla Monical  
SWCDeducation@morgancounty.in.gov

## Free Water Cycle Program for 4<sup>th</sup> Grade Students!

Morgan County Soil & Water Conservation District has partnered with Morgan County Partnership for Water Quality to offer a **FREE Water Cycle Program** for all 4<sup>th</sup> grade students in Morgan County. Through discussion and activities, students learn about the hydrologic cycle and the importance of water conservation. The program culminates in a water cycle activity where students become a water drop attempting to maneuver through a water cycle without becoming polluted. Following the program Water Cycle Posters are available to complete and be entered in the Poster Contest sponsored by Morgan County Partnership for Water Quality.



### About SWCD Education Director

Morgan County Soil and Water Conservation District has been actively providing environmental education in Morgan County for 20+ years. One focus of our office is the education of youth and adults to conserve our natural resources and understand our connection with the earth. Carla Monical is the SWCD Education Director and has served 13 + years teaching, coordinating events, and building partnerships for Morgan County Soil and Water Conservation District. Please contact Carla via e-mail for field trips, special events or education lessons within the scope of Soil and Water Conservation.

**Carla Monical**, Education Director  
SWCDeducation@morgancounty.IN.Gov

**Program Length- 60 minutes**

### Program Concepts

1. What is a cycle?
2. States of Matter
3. Percent of fresh and salt water on earth
4. Temperatures for freezing and boiling water
5. Uses for water
6. Water Conservation
7. Water Story

### Vocabulary

Evaporation, transpirations, condensations, precipitation, groundwater, aquifer, hydrology, hydrogen, oxygen, chemical elements of water, watershed, conservation, molecules, liquid, gas, solid

### State Science Standards

4.2.4, 4.2.5, 4.2.6, and 6.1.2

**Lesson-** Students take water cycle notes in journals and culminate with an activity role playing a water drop.

**Special thank you Morgan County Partnership for Water Quality  
for sponsoring the Water Cycle Program and Poster Contest**

