

Urban Storm Water Cycle Activity

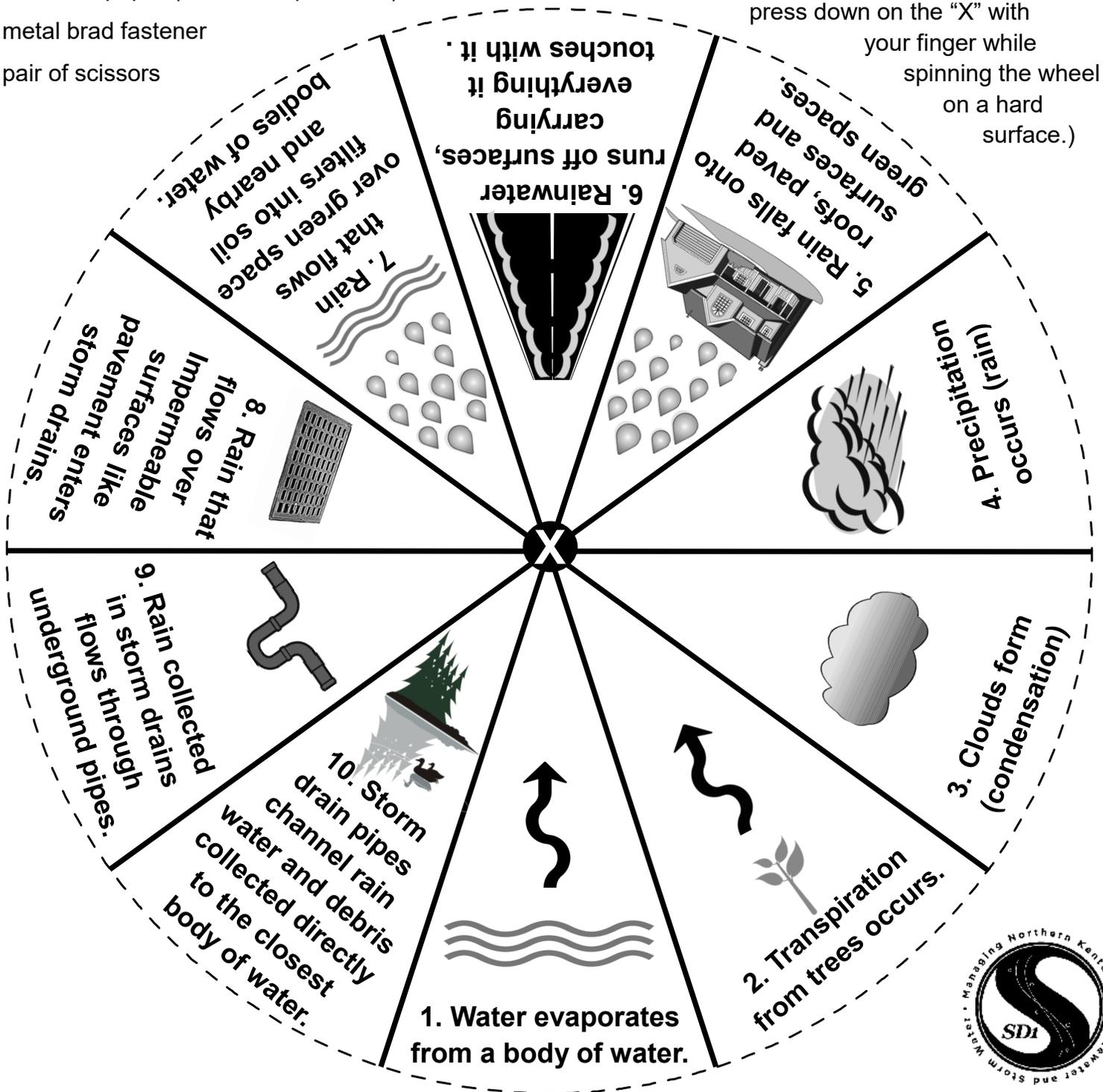
The water you drink today could be the same water dinosaurs drank long ago—thanks to our amazing water cycle! It's true, the earth has a limited amount of water that keeps cycling around and around. Have you ever wondered how rainwater gets from your rooftop into local waterways and then back into the clouds? Or how urban environments affect the water cycle? Find out below!

You will need:

- 2 sheets of paper (card stock preferred)
- 1 metal brad fastener
- 1 pair of scissors

Instructions:

1. Download and print PDF; use card stock if possible.
2. Cut out the raindrop and wheel pieces.
3. Place the raindrop piece on top of the wheel piece, lining up the two black dots with X's.
4. Attach together with a metal brad fastener in the center of the paper. (If you do not have a brad fastener handy, layer the paper pieces and press down on the "X" with your finger while spinning the wheel on a hard surface.)





The Urban Storm Water Cycle

Turn the wheel to learn about each step of the urban storm water cycle and how land use and development can impact water movement and water quality.

