

The One Water Watershed Exploration

Throughout the summer explore a watershed and do the activities below while filling out your watershed worksheet. Submit your photos or take pictures of your work and submit it to the Parks Conservancy. Email Alana at <u>awenk@pittsburghparks.org</u>. We'll post the photos and drawings of people's drawings and photos on our social media page. This activity sheet is for anyone who loves water – kids, teens, adults. Use it in your family as is best for you! Send us your watercolors, photography, DIY water collection projects, crayon drawings – we'd love to see it all.

1. Watch Ms. Camila's <u>watershed health video</u>. On a separate sheet of paper draw a picture, take a photo, or write 2 sentences below about what was remarkable or that you learned from the video about water.

- 2. Find out what river is closest to your house. Do this with a paper map or an online map. You live in that watershed. Circle the watershed that you live in.
 - a. Monongahela River
 - b. Allegheny River Watershed
 - c. Ohio River Watershed
 - d. Some other watershed: _____

The Allegheny and Monongahela Rivers flow into the Ohio River. All of Pittsburgh is in the Ohio River Watershed, which is part of the Mississippi River Watershed. See Pittsburgh and where it is located as part of those watersheds <u>here.</u>

- 3. Ms. Camila invited us to Go for a Water Walk and discover water for ourselves! Let's take a couple of water walks in the month of June.
 - a. Big river walk find a riverside trail to walk on and see one of our region's big rivers! The 3 Rivers Heritage Trail is right along Pittsburgh's Rivers; here is that <u>map</u>. The Great Allegheny Passage is a possibility for exploration too. Here is that <u>map</u>.

Draw a picture, take a photo, or write 2 sentences below about what you see on your big river walk.

b. Small stream video and walk - watch the <u>Parks Conservancy Stream video</u> and then walk along a small stream, such as Panther Hollow or Phipps Run in Schenley Park, Falls Ravine or Fern Hollow in Frick Park, or the Mairdale Stream in Riverview Park. Find maps <u>here.</u> Describe the bottom of the stream. Is it rocky? Is it covered in dirt? Can you find something living in the stream? Be sure to follow Stephen and Nyjah's instructions to look safely. Can you find something living along the stream banks or in the stream? Draw a picture, take a photo, or write 2 sentences about what you see.

- c. Neighborhood Water Go out into your neighborhood and walk in the rain, find out where the water is going. Where do you see water collecting? Is it flowing somewhere? Let's make a rain gauge to measure water. Follow the instructions on this <u>website</u>. How much water do you collect this week, month, and summer?
- 4. In Pittsburgh we all get our drinking water from the rivers. Pittsburgh Water and Sewer Authority delivers drinking water. Here is a cool description of <u>Pittsburgh's water delivery</u>. What is one way that we can help the water that we all drink? Draw a picture, take a photo, or write 2 sentences about what action you have completed.