

Youth + Water Education = FUN



Connecting environmental education to Water Quality. Using the bat cave, macroinvertebrate ID., and ocean in a jar.

The University of Arkansas Cooperative Extensions Service has been providing water quality education to youth in the Lower Little River Watershed since 1992. Initial efforts of the five county program were borne out of the Lake Millwood HUA grant funded by USDA and are currently supported by an EPA Watershed grant.

Our youth water quality and environmental education is a fun, hands-on learning experience. Our programs are conducted throughout the year in 19 schools, home school groups, community events, and various 4-H activities.



Using a variety of methods to teach water quality in the classroom. Some of our methods include problem solving with the Enviroscope, lecture, a variety of games, and flow model demonstration.



Using lots of fun hands-on educational Experiences we teach young people the importance of water quality. By building edible soils we show how different soil Textures affect water flow. The young people also had the opportunity to make recycled paper and should how water was important to that process. At a nature fun day we used terriums to illustrate the water cycle and the importance to water in agriculture.



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