

Introductions each resource Professional (Name, career, agency) This is just a statement the Station leaders do not do this in the video but state that it is to occur. ****I think this should just be captioned on video just like resource professionals. I think we should each be seeing separately on the video at first and come together at a key point (yet to be defined)**

Phylisha

Welcome to Kids in the Creek Resource Training Video Series. Kids in the Creek is an award winning interactive science program, designed to raise student awareness of the local watershed ecosystem of which they are a part, and consequently involve students in a real world science experience.

The success of this program can be credited to the cooperative collaboration between many agencies, resource professionals, and educators dedicated to environmental education.

As a coordinator there are three critical elements that are necessary to insure the successful implementation of the program's field days; these include

- inviting and preparing educators to participate in their designated field day,
- recruiting qualified resource professionals to lead and assist at each station activity,
- and enlisting the assistance of local volunteers to provide logistical support.

Elka

Through the Kids in the Creek resource training video series you will become familiar with the goals and objectives, as well as a step by step tutorial of the specific tasks each station conducts. You are encouraged to view each training video in order to have a more comprehensive understanding of the Kids in the Creek Program.

Stations include;

- Riparian Ramble where students learn the importance of riparian areas,
- Fish Health looks at the relationship between fish health and environmental stressors,
- Water Quality investigates parameters such Ph, turbidity, dissolved oxygen, and temperature
- Streamflow studies evaluates the connection of water quantity to the watershed functionality,
- Habitat Sense conducts a survey of the stream to measure for suitable fish habitat
- And, Invert Investigator looks at indicators species to determine overall stream health

Simply click on the station that you are interested in and let us guide you through the process that makes each station unique and applicable to the culminating activity, Watershed Wonders.

Lynann

So, let's talk about Watershed Wonders:

The goal of this final activity is to bring everything together into a cohesive culminating piece that will help students understand how all stations weave together and are important to consider when developing a plot of land for a specific purpose.

Students are put into small groups. Each student participates in the planning process of their designated land-use scenario.

Students are provided an aerial map with contours of a plot of land to be developed in the local area.

They are provided land-use scenarios based on local issues and possible uses of the land.

Stakeholder roles are assigned to be sure all limiting factors and Best Management Practices are considered. Station Leaders facilitate each small group through the planning process.

Once a plan is completed, the group will present to a group of “Mock” commissioners who will hear the proposal then offer suggestions, praises, and further measures that might need to be considered in order to allow the plan to be approved by planning board.

Phylisha

Thank you for taking the time to view these videos. Your dedication to your profession and environmental education are a large part of why programs like Kids in the Creek continue to provide exceptional science based education opportunities.