



Moon Area School District

8353 University Boulevard, Moon Township, Pennsylvania 15108
www.moonarea.net

Amanda Hartle, Public Relations Officer
412-264-9440 ext. 1130
ahartle@moonarea.net

MAHS Students Teach Elementary Students Science Lessons



MAHS junior Linzy Ellis (left) and Katie Wasson point out features of a watershed to Brooks Elementary fourth-graders in Jason D'Alesio's class on Jan. 30

Moon Area High School Science/Environmental Club members are passing on lessons about watersheds and their ecological role and western Pennsylvania's pesky creatures and plants to fourth-graders throughout Moon Area's elementary schools.

As they have done the past few years, club members visited each elementary school to present important information in a fun, interactive way.

During half of the hands-on, educational presentation, high school students dress as five invasive species and plants that are characterized as pests including the zebra mollusk, deer tick, starling, gypsy moth and purple loosestrife.

While in costume, the high school students answer questions posed by the fourth-graders that help them learn more about invasive species and pest management.

Other high school students educate about watersheds, their occupants and their role in today's world. Club members divide into smaller groups and create a watershed from crumpled paper and markers that when sprayed with water shows how rivers flow down mountainsides.

Additionally, high school students roll out a map and instruct students about native watershed fish and animals as well as play a game of macroinvertebrate bingo that tells students about living organisms they can see but have no backbone.

High school science teachers Andrea Schriver, Lana Groer and Jana Joseph coordinate the event that reaches more than 400 students.