



Moon Area School District

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MAHS Students Teach Elementary Students Science Lessons



MAHS students help Brooks Elementary Students play an educational science game on Jan. 7.

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. The information also will be seen by Moon Area elementary students on the upcoming Pennsylvania System of School Assessments science exam.

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 crumbled 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.