11-12-1999

UD Students Teach Hazards of Lead at Patterson-Kennedy

Follow this and additional works at: https://ecommons.udayton.edu/news_rls

Recommended Citation
https://ecommons.udayton.edu/news_rls/8895

This News Article is brought to you for free and open access by the Marketing and Communications at eCommons. It has been accepted for inclusion in News Releases by an authorized administrator of eCommons. For more information, please contact frice1@udayton.edu, mschlangen1@udayton.edu.
NOV. 15-19: UD STUDENTS TEACH HAZARDS OF LEAD AT PATTERSON-KENNEDY

With interactive activities and games, University of Dayton juniors will bring educational sessions on the dangers of lead poisoning to youngsters who may be at risk.

Members of the honors system design class at UD will visit grades one through six at Patterson-Kennedy Elementary International Heritage Academy, 258 Wyoming St., Monday through Friday, Nov. 15-19. UD students designed the educational sessions for three different age groups — first and second graders, third and fourth graders, and fifth and sixth graders.

In addition to skits and puppet shows, the teams of UD students will have props on hand to illustrate how lead can be ingested. In one example, to be used in the first visit to each class, the inside of a toilet paper roll will be painted. When water is run through the tube, the paint will mix with the water, illustrating how lead from water pipes is ingested. In another example, UD students will coat a cardboard house with glue and glitter. When they lift the house, excess glitter will slough off just as small bits of peeling paint do.

The educational sessions are just one facet of the semester project. UD students have written a children’s book about the dangers of lead and will ask Patterson-Kennedy first-through fourth-graders to illustrate it by drawing pictures during their final session of the week. In the final session of the week, each Patterson-Kennedy student will receive a T-shirt designed by the UD class. The shirts feature suggestions for limiting exposure to lead. Other members of the class are searching for concentrations of lead and researching resources for removing lead from houses, soil and water. At UD, the focus of the honors system design course has traditionally been on urban systems. It brings together students from many disciplines to tackle a complex problem with the goal of benefitting the community.

At least three UD students will lead each session. The schedule for Nov. 15-19 is:

**Monday, Wednesday and Friday**
- 8:45 to 9:15 a.m.  Second grade, Room 204
- 10:15 to 10:45 a.m. Third grade, Room 306
- 11:10 to 11:40 a.m. First grade, Room 109

**Tuesday and Thursday**
- 9 to 9:45 a.m.  Fifth grade, Room 308
- 10:05 to 10:50 a.m. Sixth grade (room not determined)
- 11:05 to 11:50 a.m. Sixth grade, Room 310
- 12:20 to 1:05 p.m. Fifth grade, Room 307
- 1:30 to 2:15 p.m. Fourth grade, in the common area

**NOTE:** All visitors must check in at the main office before visiting a classroom.

---

**OFFICE OF PUBLIC RELATIONS**

300 College Park  Dayton, Ohio 45469-1679

(937) 229-3241  (937) 229-3063 Fax

www.udayton.edu