

NO SUCH PLACE AS "AWAY"

Pinellas County Utilities Solid Waste Operations STUDENT TOURS



TOUR BASICS

- Call (727) 464-7500 to schedule a tour.
- The Solid Waste Operations facility is located at 3095 114th Ave. N., St. Petersburg.
- Tours are recommended for grades 2 - 12 and are tailored to the age group.
- Tours are available Monday - Friday 8 a.m. - 4 p.m. by appointment.
- Tours last approximately 1.5 hours, but the time can be adjusted.
- Students receive copies of the entertaining and educational No Such Place As "AWAY" Tour Guide.



FREE TRANSPORTATION

- Free bus transportation to and from Solid Waste Operations is available for qualifying school or educational groups.
- Handicapped-accessible tours are available (seven days advance notice is required).



WHAT STUDENTS SEE

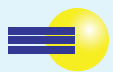
- Waste-to-Energy (WTE) facility
- Sanitary Landfill
- Yard Waste-to-Mulch facility
- Household Electronics & Chemical Collection Center

WHAT STUDENTS LEARN

- Where their garbage goes
- How to help the community and the environment by minimizing waste
- How to use the 3Rs: reduce, reuse, and recycle

EDUCATOR MATERIALS

- A Teacher Guide provides quiz answers, background information, and follow-up activities.
- Educators may request advance copies of tour guides or a video in preparation for the tour.
- Available upon request: Pinellas County Recycling Directory or Recycling Activity Book



This tour supports Florida Sunshine State Standards for grades 2 - 12.

This is a partial listing (see the Teacher Guide for a complete listing of 70 standards):



READING / LANGUAGE ARTS

- ▶ **Vocabulary Development** - Use multiple strategies to develop vocabulary. LA.K-12.1.6.1; LA.1-12.1.6.3; LA.1-12.1.6.5; LA.K.1.6.6; LA.2.1.6.9; LA.1,3-12.1.6.10
- ▶ **Listening and Speaking** - Effectively apply listening and speaking strategies. LA.K-12.5.2.1; LA.8.5.2.2; LA.4.5.2.3; LA.4.5.2.4
- ▶ **Informational Text** - Comprehend a wide array of informational text. LA.2-12.6.1.1

MATHEMATICS

- ▶ **Geometry and Measurement** MA.2.G.5.4; MA.8.G.5.1
- ▶ **Algebra** - Big Idea 1: Develop fluency with whole number multiplication. MA.4.A.1.2
- ▶ **Algebra** - Big Idea 2: Use formulas to determine surface areas and volumes. MA.7.G.2.2
- ▶ **Algebra** - Standard 1: Perform operations using real-world problems. MA.912.A.1.4
- ▶ **Algebra** - Standard 2: Interpret a graph. MA.912.A.2.2

- ▶ **Number and Operations** - Represent and solve problems using numbers. MA.3.A.6.1; MA.6.A.5.1; MA.6.A.5.2; MA.6.A.5.3
- ▶ **Statistics** - Standard 3: Summarizing data. MA.912.S.3.1

SCIENCE

- ▶ **Nature of Science** - Big Idea 1: The Practice of Science. SC.K.N.1.2; SC.1-5.N.1.1
- ▶ **Nature of Science** - Big Idea 4: Science and Society. SC.8.N.4.1; SC.8.N.4.2

- ▶ **Earth Science** - Big Idea 6: Earth Structures (natural resources). SC.4.E.6.3; SC.4,7,912.E.6.6
- ▶ **Physical Science** - Big Idea 10: Forms of energy. SC.3-12.P.10.1; SC.3-4.P.10.2; SC.4.P.10.4

SOCIAL STUDIES

- ▶ **Geography** - Understands how to use maps. SS.K.G.2.1; SS.1.G.1.1; SS.2.G.1.1; SS.3.G.1.1; SS.4.G.1.1; SS.5.G.1.1; SS.6.G.1.2; SS.7.G.3.1; SS.8.G.3.2; SS.912.G.3.1