

**Program Name: Landfill EnviroScape Model**

**Grade(s): Sixth and High School**

**Objectives:**

Students will better understand:

- how modern landfill systems differ from the land disposal methods used in the past
- how landfill works
- the modern landfills protect groundwater supplies.

**Description:**

The EnviroScape Landfill Model demonstrates an active modern landfill cell and an old style dump. The general layout shows a modern landfill operation and local community reliance on clean groundwater supplies.

**Activities & Resources:**

Landfill EnviroScape User' Guide

Model and supplies

**SOL's:**

6.9  
BIO 18b

**Format and Requirements:**

Teachers may borrow the model for one to two weeks.

