

Methane to Music

Lesson 4: Local Policies On Waste Management



Lesson Logistics

[Watch Teacher-Author Walkthrough Video of this Lesson](#)

Handouts & Reference Links

- [Waste Handling Links](#)

Detailed Description

Lesson 4: Local Policies on waste management

Through either a guest speaker(prefered), teacher provided resources and/or printed summaries of federal, state, and local ordinances students will identify the constraints on how waste is handled in their community. Since each community and state has different regulations it is ideal to get a guest speaker for this or have the students work off of a set of internet links researched by and provided by the teacher.

Lesson Preparation

- Teacher needs to contact and schedule a guest speaker to talk about the laws that govern how waste is handled. If a guest speaker is not available the teacher will need to create a list of links to sites that provide information on federal, state, and local laws on how waste is handled.

Lesson Sequence

- (5 min) Intro. Tell students that trash is not just picked and dumped. There are laws, ordinances, and regulations that govern how it is handled. Today they are going to take a closer look at how trash is handled and the laws that govern its handling.
- (30 min) Students work in pairs and scan the documents and try to come up with a list of 6 things that kind of summarize what constrictions there are on handling municipal waste.
- (10 min) Students share what they came up with their classmates. Students are free to edit their lists based on what their classmates shared. Ideas are compiled into a class list.
- (10 min) Revisit the question board. Read what questions are currently unanswered, add answers if we now have them, and add additional questions we now have.