

Lesson Plan #1 for CAWS

Misti Bressette

Rehau

June 23-27

Objective: Students will compare and contrast recycling methods in both Germany and the United States

-They will take a look at the recycling efforts within their homes, our school, and in the community

Duration= 1-2 periods; German 1



Lesson:

1. Bellringer: Students will read an article regarding recycling in Germany and answer some questions along with it
2. We will discuss this article while I show them a Powerpoint presentation highlighting some of the topics from the article and recycling pictures from Germany
3. In pairs, the students will make Venn Diagrams comparing and contrasting what we do here in the US versus Germany.
4. We will discuss their diagrams and ways we can improve our environment, at home, school and in businesses.
5. Discuss ways that Rehau manages waste and helps the environment using examples and pictures of things that were discussed throughout my CAWS week.
 - the resin from regrind being reused; pipe regrind (any ideas on how it can be used?)
 - emissions waste
 - paint waste in water grates
 - energy reduction
 - car-pooling
 - recycling light bulbs, batteries, aerosol cans, coke cans, plastic bottles, water, paper and cardboard, oil, mercury products
6. Ask students which of these things we can do as a school? At home?
 - Talk about ZERO Mistakes program at Rehau and implementing something like that at school
7. Video: **ERIC #:ED381476 Title:Images of Germany, Past and Present: A Film Collection. Series I, Instructional Activities. 13) Making the New Out of the Old: Recycling is the Word (from Goethe Institut)**

8. Discuss the “Zero Mistakes” program again briefly with students and assign them groups of 2-3 depending on class size. They are responsible for coming up with their own “Zero Mistakes” issue within our school. They must come up with a convincing proposal on a Powerpoint or with a video to implement their issue. Their objective would be to convince school officials that they could save money by whatever issue they choose to present. They will be given a rubric and will have 1 week to come up with their presentation. We will present these in class for a grade.

Homework: Brainstorm ideas for your presentation and be ready for discussion during “group time” in class the next day.