

Brussels-Lux Study Tour 2022

K-12 Teacher Unit Planning Template

Name: Deanna Jones		Unit Plan: 5 days	
		Subject/Grade Level: 6-8 grade	
Unit Title:	Recycling and Environmental Policies in the European Union		
Unit Narrative:	By analyzing the trash seen in their community and school campus, students will begin to understand that recycling can benefit everyone. Students will examine policies, regulations, and goals for recycling and waste in the European Union. Students will discuss what other strategies can be implemented to strengthen current recycling policies in the EU.		
Standards:	<p>California State Standards</p> <p>CCSS.ELA-Literacy.RH.6-8.7 Integrate visual information (e.g., in charts, graphs, photographs, videos, or maps) with other information in print and digital texts.</p> <p>CCSS.ELA-Literacy.RH.6-8.2 - Write informative/explanatory texts, including the narration of historical events, scientific procedures/experiments, or technical processes.</p>		
Objectives			
<ul style="list-style-type: none"> → Understand the importance of recycling and waste reduction → Know about recycling and environmental policies in the European Union → Consider ways to help our communities reduce waste 			
Big Ideas			
<ul style="list-style-type: none"> → Recycling policies of the European Union → The purpose of the Paris Agreement 			
Essential Questions			
<ul style="list-style-type: none"> → What are countries around the world trying to do to increase recycling efforts? → Who is responsible for recycling? 			
Learning Acquisition and Assessment			
Students will know... (content/concepts)	Students will be able to... (skills, performance tasks)		
<ul style="list-style-type: none"> → The European Union's goals to combat climate change are multifaceted, including recycling and an increase in circular economy 	<ul style="list-style-type: none"> → Visually demonstrate big ideas of this mini-unit → Present their ideas orally in small groups 		
Formative Assessments	Summative Assessments		

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<ul style="list-style-type: none"> → Exit ticket → Graphic organizers → Whole class and small group discussions 	<ul style="list-style-type: none"> → One-Pager → Oral presentation in small group setting
Learning Activities (1 week – 5 days): Lesson introduction, body, and closing	
Day 1	<ul style="list-style-type: none"> → Watch “How Trash is Recycled” → Students will conduct a campus trash collection, and analyze what types of trash are most commonly found around their school. → Ask students to keep track of what categories of trash they are finding (plastic, organic, metal, electronic, etc.) → From the trash items collected around campus, what can be recycled, and what cannot? → As a whole class or in small groups, students will think about what should be done to decrease the amount of trash that pollutes our communities. → Introduce One-Pager project
Day 2	<ul style="list-style-type: none"> → On post-it notes, ask students to respond to the question, “Why should people recycle?” Students should post their response around the room. → Students will do a gallery walk to see what other people wrote. As they walk around the room, students will draw stars on the post-it notes to indicate they agree with a response. → As a whole group, pose the question, who is responsible for recycling? Individuals, companies, countries, or all of the above. → Have students read “Waste Recycling in Europe”. Depending on the reading level of your students, read the entire article, or just the summary at the top of the page. Ask comprehension questions such as, why do you think the recycling rate is slowing down? → Give students time to work on their One-Pager project
Day 3	<ul style="list-style-type: none"> → Read the article, “Nearly 200 Nations Join Paris Agreement To Fight Global Warming”. Remind students that all of the member states of the European Union have signed the Paris Agreement. The United States has also signed it.

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	<ul style="list-style-type: none">→ Read the article and analyze the graphics in “Plastic Waste and Recycling in the EU: Facts and Figures”→ Continue working on One-Pager project
Day 4	<ul style="list-style-type: none">→ Read the article, “Shifting to a Circular Economy Essential to Achieving Paris Agreement Goals”→ Look through “52 Steps Towards a Greener City”→ In small groups, students will decide which 3 steps they think are most important. Each group will explain why they chose these three→ Students will continue to work on their one-pagers
Day 5	<ul style="list-style-type: none">→ In small groups (5-6 students per group), students will present their one-pagers→ As students present, the audience members should take notes as part of their active listening grade.

Resources and Materials

- [One-pager template](#)
- Video [How Trash is Recycled](#) (6:24)
- Article [Waste Recycling in Europe](#)
- Article [Nearly 200 Nations Join Paris Agreement To Fight Global Warming](#)
- Article [Plastic Waste and Recycling in the EU: Facts and Figures](#)
- Short book [52 Steps Towards a Greener City](#)
- [Shifting to a Circular Economy Essential to Achieving Paris Agreement Goals](#)