



Lesson Plan Challenge Sample

These lesson plan samples can be used to help guide your thinking for the Lesson Plan Challenge.

Lesson Plan Challenge Sample: 6th Grade class

Course Title: Exploring education and jobs through data	Grade Level: 6th grade	Duration: 40 minutes
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Materials/ Resources: <ol style="list-style-type: none"> 1. Notebooks 2. Pencils 3. Vocabulary cards 4. Laptop/projector for teacher 	Target Audience: In-person 6th grade class, with English Language Learners Subject: Social studies
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Learning Objective
Students will be able to describe how to use data and visuals to interpret meaning, develop academic vocabulary, and structured speaking through group discussion.

Overview of Lesson Plan:		
Time	Task	Materials
10 minutes	Introduction	Vocabulary cards, dashboard
5-7 minutes	Dashboard exploration	
10 minutes	Describing patterns	Notebooks
10 minutes	Small group discussion	

Lesson Plan Details		
Time Stamp	Activity and Instructions	Notes
10 minutes	<ul style="list-style-type: none"> ● Introduction: What is data? How does it connect to the future? <ul style="list-style-type: none"> ○ Ask students what they think people do after high school? 	Introduce education pathways to students Describe how various CA

	<ul style="list-style-type: none"> ○ What paths might people take? 	<p>departments collect data and sends it to C2C</p> <p>Explain this is how the Student Pathways Dashboard can tell us what people do after they graduate high school</p>
15 minutes	<p>Dashboard Exploration</p> <ul style="list-style-type: none"> ● Show the student pathways dashboard on the projector for students to watch. ● Select the first and fourth visual to demonstrate to students, and read the "How do I read this chart" feature. ● 	<p>Ask students which filters they want to explore and explain what they're seeing</p> <p>Answer student questions along the way</p> <p>Ask students what they notice about different paths</p> <p><i>Ensure to be asset framing what students are seeing with filters and encourage them to imagine what they would want to do</i></p>
30 minutes	<p>Describing Patterns</p> <ul style="list-style-type: none"> ● Describe what the data is showing in each visual and ask them what it means to them <p>Ask students to complete the following sentences:</p> <p>"One pathway students take after graduating high school is ____."</p> <p>"Another pathway students take after graduating high school is _____. They are different because ____"</p>	<p>Encourage students to be creative and open minded in their thinking.</p>
15 minutes	Small group discussion:	Review vocabulary cards

	<ul style="list-style-type: none">• What pathways look interesting to you• What might you do after high school• What surprised you about the data?	when related to students reflection by reminding them of vocabulary words
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Exit Ticket or Homework Assignment

Students will respond to the following prompt in their notebooks: "One thing I learned today is..."