

# POP! TEACHER RESOURCE

## Lesson Plan

### Building a Road

Lesson Plan for *Bulldozers*  
Grade 1

#### Objective

To help students identify the similarities and differences between two types of construction vehicles used to build roads.

#### Things Needed

- *Bulldozers* book
- Several copies of p. 4 of the *Road Rollers* book (attached)
- Access to the “Bulldozers” web page on the Pop! website:  
<https://popbooksonline.com/construction-vehicles/bulldozers>

#### Before the Activity

Print out several copies of the *Road Rollers* excerpt and pass them out to students. Open the “Bulldozers” web page in your internet browser. Pull up the “Watch a Video” tab. Then read *Bulldozers* out loud to students.

#### Activity

To start, introduce the idea that many construction vehicles work together on construction jobs. Each vehicle has its own role. It has its own place in the process. The video shows a bulldozer working on a construction site. The workers are building a road. Read the caption that appears with the video. Then read the *Road Rollers* excerpt out loud to students. Students should use the video caption and the *Road Rollers* excerpt to answer the following questions:

- What are two construction vehicles that help workers build roads? (Answer: bulldozers and road rollers)
- What does a bulldozer do? (Answer: It makes the ground flat by pushing rocks and dirt out of the way.)
- What does a road roller do? (Answer: It drives over bumpy asphalt to make a new road flat.)
- How are bulldozers and road rollers similar? (Answer: They both work by making surfaces flat.)
- Which construction vehicle would be used first when building a road? (Answer: A bulldozer would be used first. It clears away rocks and dirt and makes the ground flat. A road roller is used after the asphalt has been poured for the new road.)



**Evaluation**

Could students identify the roles of bulldozers and road rollers in building a road?  
Could they identify the similarities and differences between the two construction vehicles?

**Standards**

This lesson plan may be used to address the Common Core State Standards' reading standards for informational texts, grade 1 (RI 1.3).

