Train Safety v. Car Safety (for 4th-6th graders)

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Overview

- What causes most vehicle accidents?
 - User error
 - o Mechanical failure
 - Interaction with other modes of transport (pedestrians, bicyclists, micromobility)



Survey Activity

- 1. Go around your class/pod and ask your classmates the questions on the <u>survey sheet</u>. Ask a maximum of 10 classmates to complete the survey.
- 2. Color a box based on your classmate's answer to the question. Only one answer is allowed per classmate. For example, if a classmate answers "a" to question number 1, color one box to represent their tally.
- 3. After collecting your classmates' responses, answer the following questions and don't forget to show your work:
 - a. What percentage of your classmates like to play video games while traveling?
 - b. What percentage of your classmates are most annoyed that there is no bathroom on long trips?
 - c. What percentage of your classmates think wearing their seatbelt is MOST important to be safe in a car?
 - d. What is the most common way to stay safe on and around trains?
- 4. Share the results with your class.

Survey Sheet



TRAVEL PREFERENCES SURVEY

Questions	1	2	3	4	5	6	7	8	9	10
1. What do you like to do while you travel?										
a. Play video games										
b. Read										
c. Eat snacks										
d. Watch movies										
2. What don't you like about long car rides?										
a. Uncomfortable										
b. Can't move										
c. Boring										
d. No bathrooms										
3. How do you make sure you are safe in the car?										
a. Don't distract the driver										
b. Always keep the seatbelt on										
 Stay in the car (don't put head or limbs out the window) 										
d. All of the above										
4. How do you make sure you are safe on or around trains?										
a. Listen for the train										
b. Stay on the platform										
c. Don't race the train										
d. Listen to conductors										
e. All of the above										