

accessible audio transcript

Plan Adaptations

I think I'll start the lesson by showing a picture of a bicycle and a go-cart and ask the class to list what they notice about each and then share with a partner and the group. I'm thinking this could help with the language demands...getting them started with the vocabulary in the problem and clear up any confusions.

After meeting with colleagues and talking about this lesson, I also want to give students pictures of bicycles and go-carts. I am thinking that having physical objects can help them out with the higher order thinking parts of this problem; figuring out two unknowns with constraints is new and takes work. My focal student will likely need help with the spatial ordering demands too, so for that, I'm going to make some kind of placemat to help my class visualize the 'Wheel Shop' and it'll also be a place for them to organize the pictures of the bicycles and go-carts.