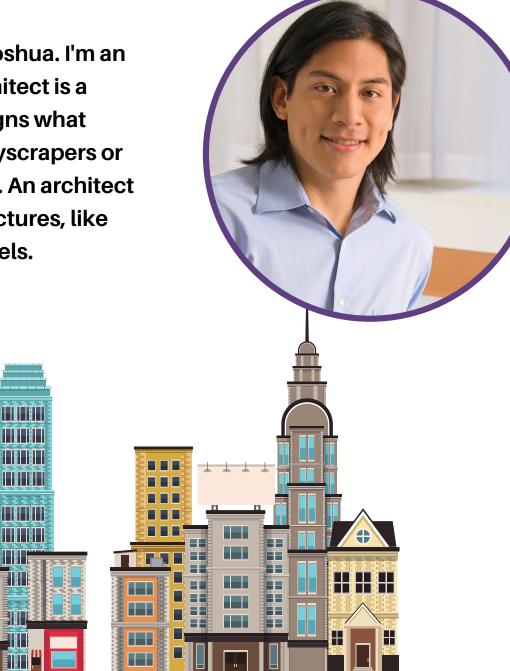


Wacky Architecture

#### **Meet Joshua!**

Hi! My name is Joshua. I'm an architect. An architect is a person who designs what buildings, like skyscrapers or schools, look like. An architect also designs structures, like bridges and tunnels.





Did you know? Architects take classes in math, science, engineering, and even

art!

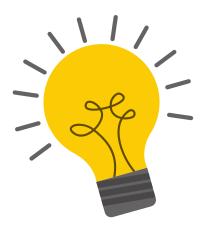


## What I am Working On

Today, I am at a school! I am designing a new playground for kids to play on at recess. The principal took me outside to show me where the new playground will be built. When I get outside, I realize that there is already a playground there!



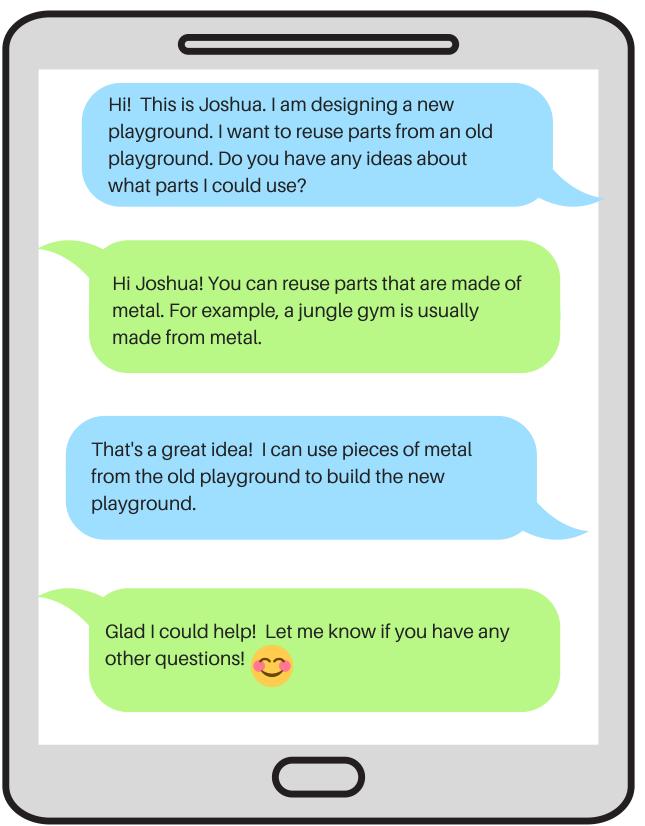




The old playground has some broken equipment. For example, the swings are broken and the merry-go-round doesn't even spin. I have an idea! I can use materials from the old playground when the new playground is built.

#### **Text Message Conversation**

I am going to text my friend Gloria. She is an architect. I want to see if she has any ideas about what parts of the old playground can be used in the new playground. Check out our texts!



# **Designing a New Playground**

After I visit the school, I go back to my office. I am going to draw what the new playground will look like! I will also write a list of parts that will be used from the old playground.



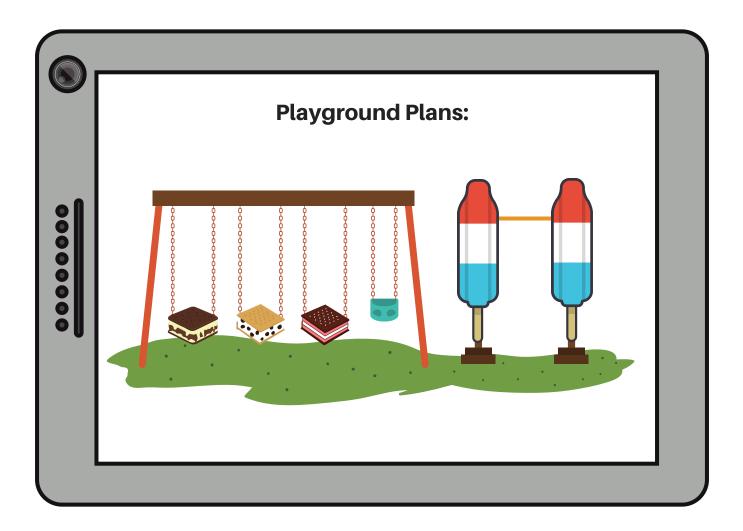






## **Using a Tablet**

I use my tablet to draw what the new playground will look like. A lot of architects use computers or tablets to draw out their designs! I want to design the new playground so that the equipment will look like ice cream. For example, the seats on the swingset will look like ice cream sandwiches. In addition, the top of the slide will look like a scoop of ice cream. The monkey bars will be held up by poles that look like popsicles. All of the new equipment will be made with the metal from the old playground.



# **Showing My Drawing to the Principal**

I showed the principal what the new playground will look like. He loves the design! He also loves the idea of using parts from the old playground. We agreed to start building right away.

