

Human Body

Students in 5th grade have been learning about the human body! First, we had a doctor visit to explain about broken bones and show some x-rays. To follow up on that, using the PLTW program, students were given a challenge to create a cast for a broken wrist given the supplies presented. Students had to figure out how to “set” the bone, and then create a cast that would help the wrist heal.

The cast had to have 4 components: strong, water-resistant, light and comfortable. While each and every final design was different, all the groups met the 4 components to create a cast that would help the bone heal!

