

Physics 4th Period

Plan for the Week of April 27th

Monday

Using only materials found around your house I would like you to construct a bridge to span a gap of your choosing. You will need to determine a means of finding the original mass of your bridge and a similar way of determining the amount of mass the bridge holds before breaking. The bridge can be made virtually any LIGHTWEIGHT material. Please do not go find some rebar or 2x12 joist material to build your bridge. We are talking straws and popsicle sticks. If you can take video of the bridge being tested that would be awesome. If it can only be still photos, that is still great. Please send me the video documentation and the mass data by next Monday via email.

It is not the bridge project we wanted but it is the best we can do. Don't worry about the outcome. Do your best and I promise your grade will not suffer.

Tuesday

Continue working on the Bridge Project.

Wednesday

Continue working on the Bridge Project.

Thursday

Continue working on the Bridge Project.

Friday

Continue working on the Bridge Project.