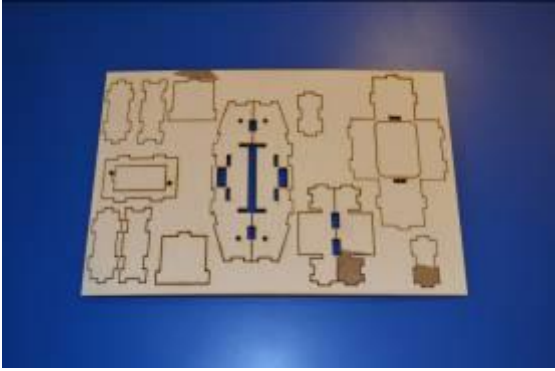


Excavator- lesson #1



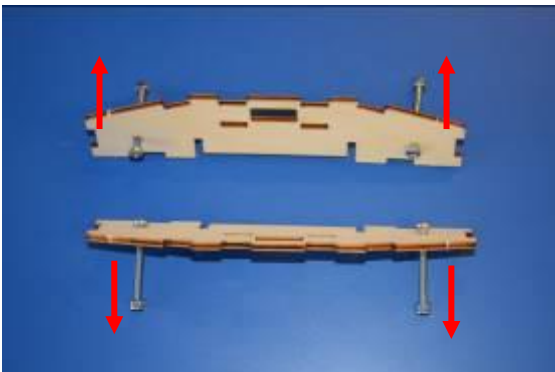
We are going to start working on the excavator model. After assembling all the parts shown in this lesson plan, hand the students markers and let them color their model.



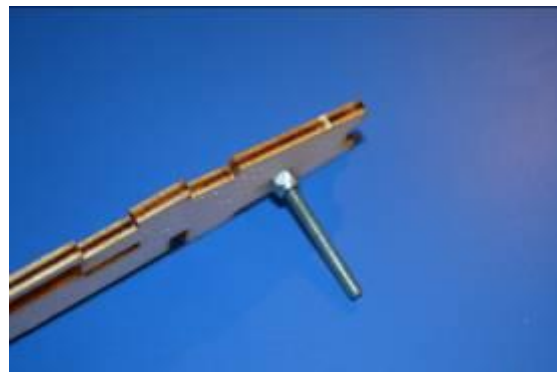
Pop out the parts shown in the picture



Hand each student four 30 screws and 4 nylock locknuts.



Insert the screws facing the same direction and lock with the nylock. Before tightening the locknut check the directions of the screws (red arrows)



After checking both screws on the same piece are facing the same way, hand the students screwdrivers & wrenches to tighten the nylock locknuts at tight as possible. Once completed, color the model