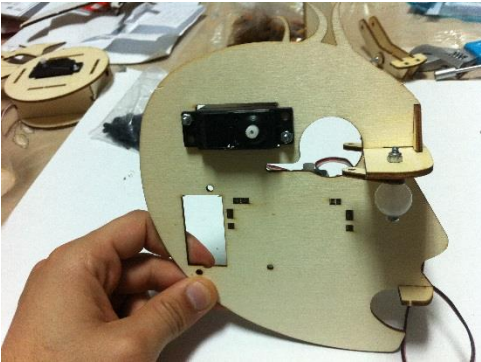


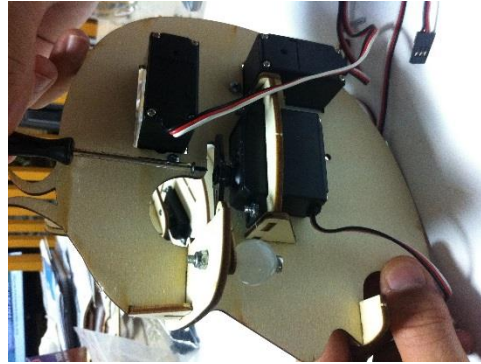
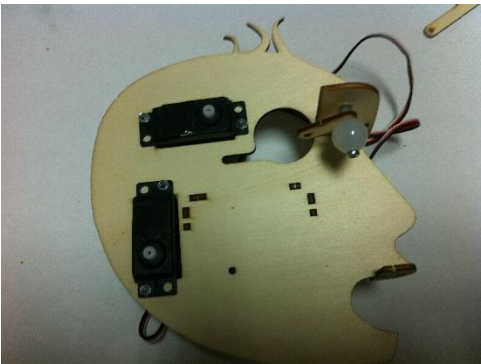
## Alex- lesson plan #4



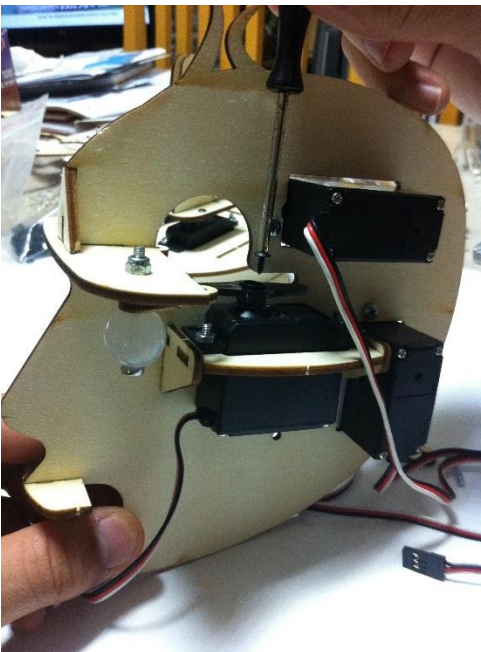
Connect servo to the face's side. Notice assembly directions.



After assembling the first servo, check that all students did so correctly. Only then hand them a second servo to assemble it. Notice that the second servo is placed on the face's other side (opposite of the first servo).



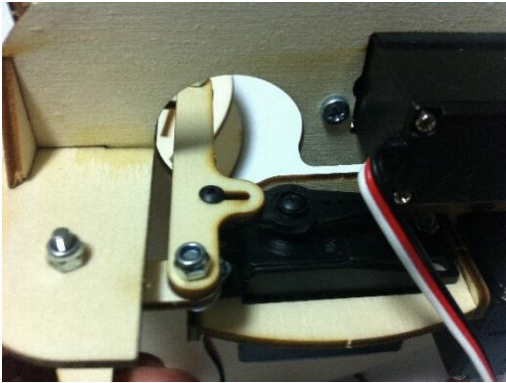
Once finished, check directions. Then, assemble the third servo (on the same side as the second one).



Connect a hinge (a half cross, not a full one) to the middle servo, the one under the eyebrows.



Disassemble the bridge under the eyes, and place it with the sticking out part on the left as shown in the photo. Place the bridge on the eyes' wood.



Hand students two 10 screws and 2 nylock screws. Insert the screws from under through the eye's wood into the bridge. Lock from above with a locknut. Do not tighten it all the way. Only tighten a little.

Then, hand students a drill screw, and screw it into the elliptic hole in the bridge's middle to the servo's hinge. Attempt to connect the screw to the farther hole on the hinge.

Time in minutes	Activity name	Comments
5	Call attendance	Mark attendance sheet + date
10	Assemble servos	Notice assembly directions
35	Assemble bridge between the eyes	Notice bridge's direction and exact placement. Don't forget the special hinge
5	Collect parts	Store in safe place
Total: 60 mins		