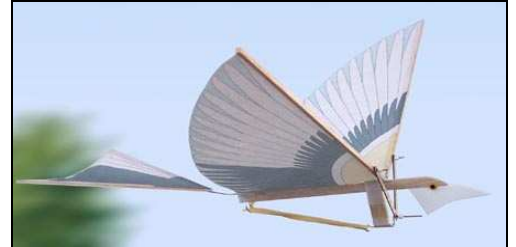


## So You're Ready to Cut out your Body....

What you need:

- To see the Scroll Saw Demonstration
- 100% on the Scroll Saw Safety Test
- To See the Drill Press Demonstration
- 100% on the Drill Press Safety Test
- A copy of your part diagram for your body
- A Balsa wood body blank
- Spray Adhesive
- Scissors



### Procedure:

1. Cut near the lines with scissors on the part diagram
  - a. About 1.5mm away from line
2. Adhere to Balsa wood blank with spray adhesive
  - a. Remember how from the last project
  - b. Use only a small amount of adhesive and let it get tacky
  - c. Carefully line up part diagram and press firmly onto blank
3. **CHECKPOINT – GET TEACHER TO CHECK IT OUT!**
4. Use Scroll Saw to cut near the lines on your blank
  - a. **Remember your safety goggles!**
5. Use a file and sandpaper to clean up the waste to the line
6. Transfer any center marks to the blank gently with a center punch
7. Take body to drill press and clamp in 90° fixture
8. Carefully drill crank hole
9. Drill other holes as needed according to your plan
10. Place body aside in a safe place until assembly time

