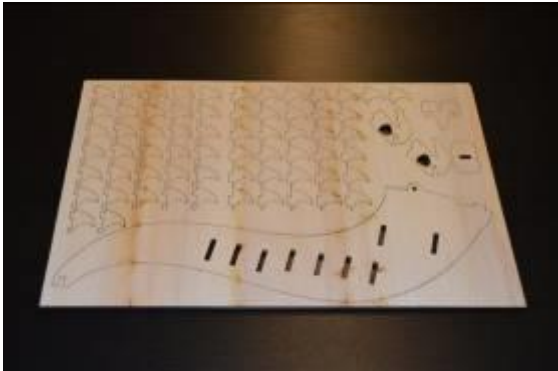


Brachiosaurus Lesson Plan #1

***Call attendance and fill out attendance sheet!**



Depending on your specific class' usual pace and the number of lessons you have to work on this model, you may start by painting the two wooden plates that are not in this photo. So if your class is able to paint the other plates, you will work on this one as the others dry. If you're not sure about your class' abilities/ the timing please advise your supervisor.



First, disassemble all scales from the wooden plate. **Do not file them yet!**



After disassembling the scales from the plate, depending on the class' pace and timing, students may paint the remaining of the wooden plate according to the rules below. While you wait for the remaining of the wooden plate to dry, students may file the scales.

After filing the scales well, hand each student a bag. Make sure each student puts all of his models' scales in the bag. Make sure each bag carries a student's name written in legible handwriting. The drying wooden plates should also have the students' names on them. Do not put the plates in the bags before they are dry!!!

Painting rules and directions

- Set up a "painting area" with some paper tablecloths, and paper plates with paint inside of them!
- Make sure the kids do not dirty the classroom!!! Make sure tablecloths cover the tables well. Explain the students that they MAY NOT paint anywhere outside of the designated painting area.
- **Painting will take place at the designated area only!! All students must paint their wooden plates! (Students who miss this class will not paint their dinosaur!)**

- Recommend that each student paints his dinosaur in one color only, and does not mix several colors! (Each dinosaur may have a different color)
- Hand out the wooden plates and explain that the painting process is very important:
 1. The paint adds another layer to the wood, which helps the parts connect better.
 2. The paint protects the wood from future damage.
- Hand out a sponge to each student. Explain that they must dip the sponge in the paint, squeeze it and only then use the sponge to apply the paint on the wooden plate.
- After the students are done painting one side of the plate, they must use toilet paper to soak all liquid that's on the wood. **The wooden plate must be as dry as possible!**
- Only after one side is dry, students may turn over the plate and go through the same process – painting and drying.
- Once the students finish painting, put all the wooden plates aside to dry and tell each student to write their name on their plate.
- The instructors will wash all plates and remaining sponges after class.
- Fold up the tablecloth and return it to your instructor's case until the next time you need to use it. **DO NOT throw away the tablecloth nor any sponges and plates!**

Time in minutes	Activity name	Comments
5	Attendance	- Mark attendance sheet - Indicate date
15	Color first 2 wooden plate	- Notice painting directions
15	Disassemble scales	- Do not file
15	Paint third wooden plate without scales	- Notice painting directions
5	Collect parts	- Store in safe place - A bag with name for each student.
Total: 55 mins		