

## **0.6P Prep Project      Make a Playground ride.**

### **Aim**

To build a ride for your doll!

### **Equipment**

Construction materials ( cardboard tubes, blocks etc.)

Optional: Various DUPLO or LEGO pieces.

Use axles for turning, wheels for moving, string for swinging, elastic for bouncing, cardboard boxes or tubes for sliding.

### **Method**

1. Decide what movement you would like for your doll. Think about the types of rides you like.
2. Explain to your teacher your ideas (you can draw, speak or show)
3. What materials will you need? The size is important. Remember the doll has to sit on it without breaking it but she needs enough room to move.
4. Construct your ride
5. Test it to see if it works well.
6. Redesign if you (or the doll) are not happy!

### **Results**

Did it work well?

What did you change?

What other things would you like to try?