



## Toy Technology

Choose one of your toys.

Observe it. Play with it.

I chose a.....	
Describe it.	
What materials is your toy made from?	
Are there different parts to your toy? Name them. <i>(Think about how many there would be if you took it apart!)</i>	
What are the physical properties of this technology? <i>(Soft, shiny, metal, etc.)</i>	
Are there any forces included in the design? (push, pull, twist, levers, pulleys, switches, cogs)	
What makes this toy fun?	
Will children still play with this in 50years? Why? Why not?	
How would you improve upon it?	

Take a piece of A4 paper and fold it in half.

1. On one side, draw the toy you have chosen, observing it closely. Label it.
2. On the other side, draw the same toy with the improvements you would add to it. Label it.

**Share your newly improved toy with your class!**