

2.6.09

Unit Words:

## ACTION WORDS

stack	connect	fold	pull	layer
bend	attach	roll	push	twist
	link			

predict  
create  
design  
develop  
evaluate  
improve  
record  
plan  
build

Experiment 1: roll paper, fold paper, & twist paper

Describe which action got the best results? Why do you think that is?

I think this is <sup>one of</sup> the <sup>best</sup> <sup>ones</sup> because when you roll, fold, and twist paper ~~because~~ it is very strong. Because when you twist it becomes strong.

Experiment 2: Combine actions! Stack, fold & roll paper

What were the results? Why do you think that is?

Stack fold and roll, ended up in a strong squishy paper roll. Stack, fold and twist was very strong because you didn't ~~twist~~ twist and when you roll it becomes squishy.

Name

**Experiment 3:** Combine actions! Stack, roll & twist paper

What were the results? Why do you think that is?

Stack, roll & twist was the strongest of them all. Because when you ~~stack~~ and roll it becomes <sup>twist</sup> extra strong.

**Final report:** What did you learn by doing these experiments?

I learned that you can make some materials stronger by twisting, rolling, stacking and folding.

What method might you use later when you are building your final structure? Why?

Wood and Plastic because they are both strong.

