

Paper Rollercoaster

TEST GRADE!!!

A zero can drop your average 20
points (possibly failing!)

Rubrics (What I'm grading)

- The structure is 10 points – if it falls over, DON'T start over! It's only 10 points. Just attach it to something and move on. You don't have time to rebuild it!



Rubrics (What I'm grading)

- Loop, Spiral, Funnel – 10 points each (30 points total)
- I'll build each of these with one of your group.



Rubrics (What I'm grading)

- The MOST Important thing is time!
- The marble must keep moving for 30 seconds! Each second is worth 2 points.
- If it runs for 5 seconds, that's a 50%.
- 15 seconds = 70%
- 30 seconds = 100%
- **SLOW** down the marble once it's gone through the loop and spiral.
- Ideas:
 - Several funnels
 - A U shape paper
 - Flaps in the track



Well built and Awesome!



Build Lots of Funnels

