

# Current Statistics of Roller Coasters



## Thesis Statement



How is our roller coaster better?  
Why is our roller coaster better?

## Current Statistics

### Top 5 Longest Roller Coasters

- 1st) Beast = opened 4-14-79, 7400 ft long
- 2nd) Son of Beast = opened 2000, 7032 ft long
- 3rd) Millennium Force = opened 5-13-00, 6595 ft long.
- 4th) Mamba = opened 4-18-98, 5600 ft long
- 5th) Desperado = opened 1994, 3843 ft long

## Roller Coaster Statistics

### Top 5 Fastest Roller Coasters

- 1st) Superman the Escape = 100 mph
- 2nd) Millennium Force = 92 mph
- 3rd) Goliath = 85 mph
- 4th) Desperado = 80 mph
- 5th) Steel Phantom = 80 mph

## Roller Coaster Statistics Top 5 Largest Drops

- 1st Millennium Force - 300 ft.
- 2nd Goliath - 255 ft.
- 3rd Desperado - 225 ft.
- 4th Steel Phantom - 225 ft.
- 5th Superman - 221 ft.

"The Regergitator" ...

**Will Take Your Breath Away**

**A Guaranteed Blast!!!**

**Fun For All Ages!!!**

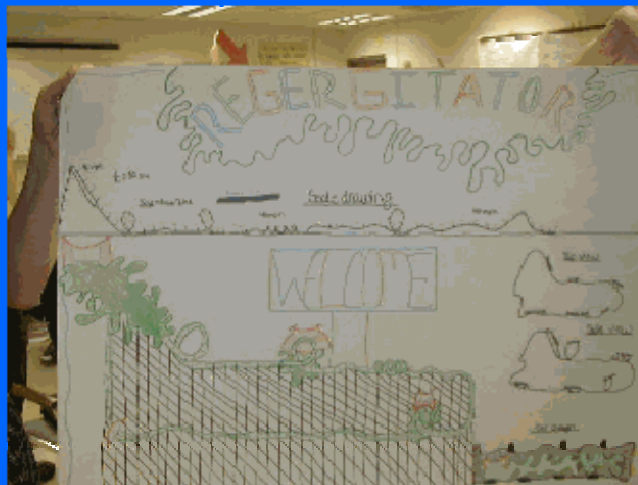
## **Stats for the Regergitator**

- **4200 ft of track**
- **300 ft drop**
- **speed = 100/40 mph**
- **Time = 1 min. 24 sec**
- **2 G- Forces**
- **Built in 2000**
- **Designed by Melissa Grogan and Co.**

# Regergiterator Records

- Tied for first with Largest Drop (300 ft.)
- 2nd Fastest (100/40 mph)
- 5th Longest Track (4200 ft)

## Architect: Different Views of "Regergiterator"



# Engineer Info for Regergitor

- Total Time = 1 min 24 sec
- Average Speed = 46.7 mph
  - Top Speed = 100 mph
  - Lowest speed = 40 mph



## Our Group

- Melissa as Architect
- Mike as Engineer
- Erin as Public Relations
- Rudy as Researcher