

### Great Adventure Scavenger Hunt

Take pictures of the following while at Six Flags Great Adventure:

1. An object in circular motion
  2. A person in free fall
  3. Demonstration of fluid dynamics
  4. You and a live cartoon figure
  5. Object under tension
  6. A misspelled sign
  7. Object with the greatest velocity in the park
  8. Object with the greatest acceleration in the park
  9. A JPS science teacher younger than Mr. McMullen
  10. An example of thermal expansion
  11. A gumdrop
  12. A vehicle that can hold more than 50 people
  13. An object older than 100 years
  14. An action-reaction event
  15. The ride that would take the longest time to hit the ground if you fell out at the top
  16. Ride undergoing the greatest frictional force
  17. An example of projectile motion
  18. The slowest angular velocity animal on the merry-go-round
  19. Lowest drag coefficient object in the park
  20. The most difficult game to win on the "boardwalk"
- EC. Ms. Robak on a ride

Present the pictures in a video or power point presentation.

Due one week from our field trip