

# ROLLER COASTER PROJECT – CHECK SHEET

DATE DONE \_\_\_\_\_

## TASKS

or NA (not applicable)

- **Fill out** check off sheet as you go (10 pts if done **completely w/dates**) \_\_\_\_\_
- Read **all** directions and information I have given to your group \_\_\_\_\_
- Ask Mr. Mathot for clarification on anything you do not understand \_\_\_\_\_
- Fill out grade sheet with names and **ALL** requested information \_\_\_\_\_
- Do **research** on Internet and/or textbooks (key to good presentation) \_\_\_\_\_
- **Visit Roller Coaster Info Page** and look at the **P.E./ K.E. example** \_\_\_\_\_
- **Look** at examples I have in class \_\_\_\_\_
- **Learn** to use **Disney Coaster** (to make blueprints) \_\_\_\_\_
- **Create** blueprints for your roller coaster (on computer **or** by hand) \_\_\_\_\_
- **Decide** the 10 (or more) concepts you are going to explain \_\_\_\_\_
- On your blueprints, write down how (1 –2 sentences) and where (arrows) you are going to use each vocab word (in your presentation) \_\_\_\_\_
- Get blueprints **approved** by Mr. Mathot (**before deadline**) (*see* BOK) \_\_\_\_\_
- **Signup** for a presentation day & time (once blueprints are approved) \_\_\_\_\_
- Really decide **how you will explain** the concepts as they relate to your roller coaster (practice). This is the **largest part of your grade.** \_\_\_\_\_
- **Get** your materials and **start** building \_\_\_\_\_
- **Build** your coaster in class **or** at home \_\_\_\_\_
- **Test** your coaster to make sure it works \_\_\_\_\_
- **Practice** presentation you will do in front of class (**4-8 min.**) \_\_\_\_\_
- **Review** and make yourself familiar with **ALL** the vocabulary so you will **be able** to answer the questions I ask your group. There will be a minimum of 1 question (*or response*) per person in your group. \_\_\_\_\_
- **Get ready** to present your project \_\_\_\_\_
- **Staple** the following together to turn in (**in the order below**): \_\_\_\_\_
  1. **Grade Sheet** (filled out completely) \_\_\_\_\_
  2. **Vocabulary Sheet** (with vocab highlighted) \_\_\_\_\_
  3. **Check sheet** (this sheet w/ all lines dated) \_\_\_\_\_
  4. **Blueprints** (signed) \_\_\_\_\_
  5. Any research, pictures or Internet info. (**Optional**) \_\_\_\_\_