

BLUEPRINTS AND DISNEY COASTER NOTES

General Information

- Your final roller coaster **should not, will not, does not** have to look like your **blueprints**.
- The blueprints are for **showing that you can explain the 10 vocabulary words correctly** (not define them).
- **Do not define the vocab words**, explain how they are used in your coaster.

Building Your Blueprints

- To make your roller coaster go up, use the **LIFT TRACK FIRST**.
- Add one more piece of track you don't want, and change it to the track you do want.
- **Bank** all turns to increase the **centripetal force (inwards force)**.
- **Loops** should go at the **bottom** of your coaster and **not the top (b/c of P.E.)**.

To Finish the Roller Coaster, Do the Following 3 Things.

- Put the track at the **end of the station** (just touching), **not on the station**.
- Elevation number for ending is **4 feet** (The number in the blue and green box).
- **Click on Fin** to finish your coaster.

Saving Your Blueprints

- When **saving**, name you coaster by putting down your **period number** and **your initials** and **your partners initials**.

How to Print your Blueprints using Word (Windows 2000 only)

- Go to your coaster design screen and close all popup windows
- **PRESS: Alt + Print Screen** at the same time
- Then **PRESS: Alt + TAB**
- Then **Click on the Desktop** and **open Word**
- Then **Paste** (Ctrl V) in **Word**,
- Then **Click on Coaster** on the Task Bar (bottom of the screen)
- **Repeat all steps one more time** to get the blueprints to show up in Word
- **Print only one time**. It is OK if your blueprints are not in color. Grayscale (black and white) is okay.
- If there is a **problem get Mr. Mathot**.

HINT: If you get stuck while riding your coaster, press **ESC** (upper left)