

This week in **Kennywood** **Camp** I will...

**Note* This schedule may be subject to change to accommodate shows or other events at the discretion of the instructor.*

Monday

- **Demonstrate** Newton's Laws of Motion
- **Experiment** with pendulums
- **Construct** water slides LEGO minifigs

Tuesday

- **Demonstrate** centripetal force
- **Craft** a device to protect eggs
- **Drop** your egg-protecting device!

Wednesday

- **Practice** with a center of gravity seen in Loops
- **Discover** the tricks behind carnival games
- **Deceive** other campers with tricky carney games!

Thursday

- **Discover** the history of rollercoasters
- **Practice** the ride engineering design process
- **Design** a marble rollercoaster
- **Create** towers that can bear the weight of coasters!

Friday

- **Venture** To Kennywood!
- **Observe** how coasters use force in person
- **Experience** science by riding the rides!

