

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

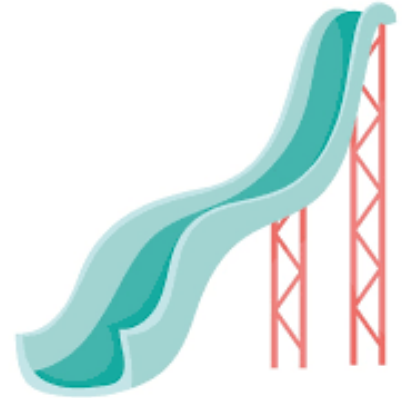
**Note* This schedule may be subject to change to accommodate shows or other events at the discretion of the instructor.*

Monday

- **Demonstrate** Newton's laws of motion
- **Experiment** with pendulums
- **Design** water slides

Tuesday

- **Craft** a device to complete an egg drop
- **Demonstrate** centripetal force
- **Design** spinning tops



Wednesday

- **Learn** how carnival games work
- **Create** and test carnival games
- **Practice** with center of gravity

Thursday

- **Design** a marble rollercoaster
- **Build** towers that can bear weight
- **Practice** the engineering design process

Friday

- **Travel** to Kennywood!
- **Observe** science at an amusement park

