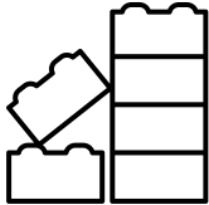


**Note* This schedule may be subject to change to accommodate shows or other events at the discretion of the instructor.*

Monday



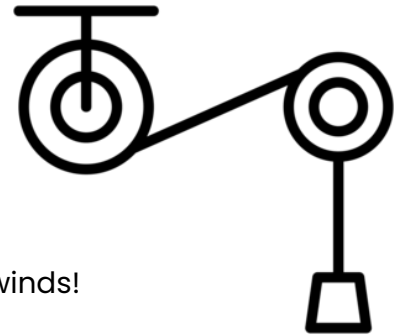
- **Discover** what an engineer does
- **Experiment** with 2D and 3D shapes!
- **Complete** LEGO building challenges!

Tuesday

- **Identify** shapes in bridges
- **Test** different bridge designs
- **Design** railroad track layouts!

Wednesday

- **Build** houses with different materials
- **Test** the strength of houses against strong winds!
- **Create** a shelter against the heat of the sun



Thursday

- **Learn** about simple machines
- **Experiment** with gears and pulleys!
- **Build** an amusement park ride!

Friday

- **Explore** the many uses of a box
- **Experience** the science of household objects
- **Create** a tinker box!

