**Projectile Motion research**

**Research the following questions:**

1. **What is projectile motion?**
2. **How does it apply Shooting a bow and arrow?**
3. **How does it apply to throwing a ball?**
4. **If you had the velocity of an arrow and the angle at which it was fired, how could you calculate the distance?**
5. **Using your research design a Data table, find data or collect it and write a conclusion based on the data.**