

This unit has four assessment categories. For the first two you will do (or describe **how** to do) a demonstration. For the second two you will create two **force diagrams**.

You will be interviewed on all four goals.

Assessment categories:

1. Use materials (or describe what materials you **could** use) to **demonstrate** one way gravitational fields are **similar to** electric or magnetic fields.
2. Use materials (or describe what materials you **could** use) to **demonstrate** one way gravitational fields are **different from** electric or magnetic fields.
3. Create a **force diagram** (mini poster) for an object **at rest**. [Relate it to inertia during your interview—**why** is it at rest?]
4. Create a **force diagram** (mini poster) for an object that is **changing** speed. [Relate it to inertia during your interview—**why** is its speed changing?]