

Point of Break Assemblies

Strength Meets Science

Assembly Length: 35-45 minutes | Grades: K-3

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How We Engage Students

- **Live strength demonstrations** – breaking boards, bending steel bars, and more to grab attention and make science exciting.
- **Hands-on examples of pushes and pulls** – students see real-life applications of force in action.
- **Understanding mass and its role in force and motion** – clear, interactive demonstrations help students grasp these key concepts.
- **Exploring balanced and unbalanced forces** – kids witness how forces affect motion and stability.
- **See that learning is fun, and science is all around us** – every demo inspires curiosity and excitement for STEM.

Why Schools Choose Point of Break

- **Exciting and interactive** – keeps young students engaged and attentive from start to finish.
- **Hands-on learning** – students see science in action, making abstract concepts tangible and memorable.
- **Easy to host** – we bring our own sound and demonstration equipment and arrive early. You pick the date, we handle the rest.

Assembly Objectives

Students leave having learned to:

- **Understand force and motion** – how pushes, pulls, and mass work together to create movement.
- **Recognize balanced vs. unbalanced forces** – observe how forces affect objects in different situations.
- **See science in action** – understand that science is everywhere, even in feats of strength.
- **Ask questions and explore** – develop curiosity and confidence in learning STEM concepts.

Our Mission

Our goal is to provide high-quality assemblies for schools on tighter budgets. We keep our programs affordable so every school can benefit. We will never turn a school away due to lack of funding.

Concepts aligned with science content standards – every demo reinforces what students are learning in the classroom.