

# Science in a Nutshell

## Breaking Earth's Hold



**Description:** By investigating inertia, gravity, and centripetal force, learn how planets stay in orbit, what causes weightlessness, and why it's difficult to time a space launch.

### Includes:

- Activity Guide
- Activity Journals
- Balloons
- Circle Template
- Disposable Gloves
- Foam Ball
- Marbles
- Modeling Clay
- Nut and Bolt
- Paper Cups
- Plastic Box
- Plastic Top
- Straws
- String
- Tag Board
- Tape Measure