

---

## Chapter 15 Definitions

Grade 7 science

---

**Fulcrum\*\*\***

**Tie Beam**

**Input force**

**Gyroscopes**

**Output force**

**Spin Stabilization\*\*\***

**Shear**

**Buckles**

**Twist**

**Metal fatigue\*\*\***

**Stable**

**Centre of gravity\*\*\***

**Thrust Line\*\*\***

**Foundation**

**Pilings**

**Footings**

**Counterweight**

**Guy Wires**

**Half-Circle Arches**

**Buttresses**

**Trusses**

**\*\*\* 3 point approach**

