Missouri State Standards for each Electricity and Magnetism activity:

Push me a grape

Strand 2: Properties and Principles of Force and Motion

2. Forces affect motion

A - Forces are classified as either contact (pushes, pulls, friction, buoyancy) or non-contact forces (gravity, magnetism), that can be described in terms of direction and magnitude

Terra Bagga Activity Using a Magnetometer

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Magnetohydrodynamic Propulsion

Strand 1: Properties and Principles of Matter and Energy

2. Energy has a source, can be stored, and can be transferred but is conserved within a system

A - Forms of energy have a source, a means of transfer (work and heat), and a receiver

A Simple Motor

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Voltaic Pile Activity

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Tesla coil

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Squishy Circuits

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