

Alignment to Education Standards

The Magic Penny Magnet Kit aligns with these
Next Generation Science Standards:

Performance Expectations	Practices	Disciplinary Core Ideas	Cross Cutting Concepts
<ul style="list-style-type: none">• Motion and stability: forces and interactions• Matter and its interactions• Energy• Engineering design	<ul style="list-style-type: none">• Planning and carrying out investigations• Developing and using models• Asking questions and defining problems• Engaging in argument from evidence• Constructing explanations and designing solutions	<ul style="list-style-type: none">• Forces and motion• Types of interactions• Definitions of energy• Relationship between energy and forces• Structure and properties of matter	<ul style="list-style-type: none">• Energy and matter• Cause and effect• Patterns• Scale, proportions and quantity