

## NGSS Correlations

### Energy Tube OHM-350

#### Elementary

##### 4-PS3-4

Students can use the Energy Tube to apply scientific ideas to design, test, and refine a device that converts energy from one form to another.

##### ETS1.A

Different proposals for solutions can be compared on the basis of how well each one meets the specified criteria.

#### Suggested Science Idea(s)

##### MS-PS3-5

Energy may take different forms.

##### 4-PS3-4

Use the Energy Tube to test open and closed circuits or test conductors and insulators.

#### Middle School

##### ETS1.B

A solution needs to be tested, and then modified on the basis of the test results in order to improve it.

#### High School

##### HS-PS4-1

The Energy Tube can be used to develop and model how two objects interacting through electric fields, illustrates the forces between objects and the changes in energy of the objects due to the interaction.

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