

Middle School Kit Materials Lists



Each OpenSciEd unit has a list of materials necessary to teach the unit. The materials lists include links to vendors of these items, and they are provided for illustrative purposes only. Item inventories and supply chains for online vendors are notoriously unreliable, and this has been particularly true during the COVID-19 pandemic. Therefore, we cannot guarantee that the link provided has the item in stock, as inventories and suppliers are continually changing.

6th Grade Units

- [6.1 Light & Matter](#)
- [6.2 Thermal Energy](#)
- [6.3 Weather, Climate & Water Cycling](#)
- [6.4 Plate Tectonics and Rock Cycling](#)
- [6.5 Natural Hazards](#)
- [6.6 Cells and Systems](#)

7th Grade Units

- [7.1 Chemical Reactions & Matter Transformation](#)
- [7.2 Chemical Reactions and Energy](#)
- [7.3 Metabolic Reactions](#)
- [7.4 Matter Cycling & Photosynthesis](#)
- [7.5 Ecosystems Dynamics and Biodiversity](#)
- [7.6 Earth's Resources and Human Impact](#)

8th Grade Units

- [8.1 Contact Forces](#)
- [8.2 Sound Waves](#)
- [8.3 Forces at a Distance](#)
- [8.4 Earth in Space](#)
- [8.5 Genetics](#)
- [8.6 Natural Selection and Common Ancestry](#)