

MIDDLE SCHOOL SCIENCE UNIT LENGTH

The unit pacing is based on one day being a 45-minute class. For more information about each unit and to download them free of charge, visit our website OpenSciEd.org.

Grade 7 Grade 8 Grade 6 6.1 Light & Matter 7.1 Chemical Reactions & 8.1 Contact Forces 18 days Matter 29 days 25 days (+4 day optional extension) 7.2 Chemical Reactions & Energy 6.2 Thermal Energy 21 days 37 days 8.2 Sound Waves 24 days 7.3 Metabolic Reactions 29 days 8.3 Forces at a Distance 6.3 Weather, Climate & 30 days Water Cycling 42 days 7.4 Matter Cycling & Photosynthesis 29 days 8.4 Earth in Space 31 days 6.4 Plate Tectonics & **Rock Cycling** 7.5 Ecosystems Dynamics & 26 days Biodiversity 33 days (+5 day optional extension) 8.5 Genetics 6.5 Natural Hazards 28 days 21 days 7.6 Natural Resources & Human Impact 33 days 6.6 Cells & Development 8.6 Natural Selection & 25 days Common Ancestry 32 days 170 days

174 days

Bundle PHYSICAL SCIENCE PES
EMPhasis EARTH AND SPACE SCIENCE PES
LIFE SCIENCE PES

169 days

January 2022