



## VictoryVR Science Middle School Unit Titles

**VictoryVR Science** units are designed to supplement and enhance existing science curriculum with engaging experiential learning. Each unit is aligned with the Next Generation Science Standards (NGSS) and will compliment any existing science program.

The topics and contents within each unit allow students to delve deeper into particular areas of science touched upon in the classroom. Additionally, our content reinforces national science standards in a variety of ways typically inaccessible to most students.

Each grade level has multiple units that cover all 4 NGSS domains, totaling 24 units that comprise the **VictoryVR Science** Middle School library. Within each unit are the following elements:

- **(1-2) Field Trips**
- **(1) Interactive Experience or Game**
- **(2) Science "Stories"**
- **(1) Teacher Lab or Lesson**
- **(3) Assessments**

	Physical Science	Life Science	Earth & Space	Engineering
5th Grade	Properties of Matter	Ecosystems	Systems of Earth America's Lakes & Rivers Light & Shadow	Engineering Design: Process
6th Grade	Molecular Interaction	Molecules to Organisms Reproduction of Organisms	Geologic Changes Forecasting Disaster	Engineering Design: Delimiting
7th Grade	Energy	Genes & Inheritance Food as Energy	The Sun & Solar System	Engineering Design: Solutions
8th Grade	Forces & Interactions Synthetic Materials Waves	Biological Evolution	Atmospheric & Oceanic Circulation Human Impact on the Environment	Engineering Design: Optimization