

MS Curriculum Overview

1. Course Title	8th Gr. Science			
2. Course Overview	In 8th grade science, students will explore how objects interact and influence one another through a variety of observable phenomena. They will investigate how energy and information can be transferred and used to explain events in the natural world. Students will also examine patterns that help explain similarities and differences among living things and how traits are passed from one generation to the next. Throughout the year, they will engage in scientific investigations, analyze evidence, and develop models to deepen their understanding of science concepts.			
3. Main Resource Used	Open SciEd.			
4. Unit Sequence & Titles	Unit 1 8.1 Contact Forces	Unit 2 8.2 Sound Waves	Unit 3 8.3 Forces at a Distance	Unit 4 8.5 Genetics