DEPARTMENT of EDUCATION
Louisiana Believes

Louisiana OpenSciEd Distance Learning Support

OpenSciEd is a middle school pilot program for freely available high-quality science instructional materials. To support school systems, schools, and teachers in ensuring continuous engagement with high-quality science curriculum in remote and hybrid school settings, the Department is releasing guidance for OpenSciEd Grades 6-8 on a rolling schedule.

Each support document includes links to remote learning resources, lesson set overviews, detailed lesson-by-lesson guidance and printable lesson documents. A recorded webinar and slide deck are available to walk teachers through these resources.

Grade 6							
Distance Learning Support	6.1 Light and Matter	8.1 Contact Forces *(field test unit)*	8.2 Sound Waves	8.3 Forces at a Distance	8.4 Earth in Space *(field test unit)*	6.6 Cells and Systems *(field test unit)*	Disruptions in Ecosystems *(no guidance)*
Unit Materials	Complete Unit	Complete Unit	Complete Unit	Complete Unit	Complete Unit	Field Test Unit *Complete Unit Winter 2022*	Chapters 1-4 *Alternative Unit*

Grade 7							
Distance Learning Support	6.2 Thermal Energy	6.3 Weather, Climate, and Water Cycling	7.1 Chemical Reactions & Matter	7.3 Metabolic Reactions	7.4 Matter Cycling & Photosynthesis	7.5 Ecosystem Dynamics *(field test unit)*	Genetics & Inheritance of Traits *(no guidance)*
Unit Materials	Complete Unit	Complete Unit	Complete Unit	Complete Unit	Complete Unit	Complete Unit	LA Scope & Sequence Unit

Grade 8							
Distance Learning Support	Energy and Matter *(no guidance)*	6.4 Plate Tectonics & Rock Cycling *(field test unit)*	6.5 Natural Hazards *(field test unit)*	7.2 Energy in Chemical Reactions	7.6 Natural Resources *(field test unit)*	8.5 Genetics *(field test unit)*	8.6 Natural Selection *(field test unit)*
Unit Materials	LA Scope & Sequence Unit	Complete Unit	Complete Unit	Complete Unit	Field Test Unit *Complete Unit Winter 2022*	Field Test Unit *Complete Unit Winter 2021*	Field Test Unit *Complete Unit Winter 2022*

Updated on January 5, 2022