

All Saints S.T.E.A.M. Academy – Middle School Science Curriculum Map

Earth Science	Life Science	Physical Science	Blended Learning
<ul style="list-style-type: none"> • Scratch • Google Sheets/Microsoft Excel • Graphing Calculator • Microsoft PowerPoint • Glencoe Virtual Labs 	<ul style="list-style-type: none"> • Scratch • Google Sheets/Microsoft Excel • Graphing Calculator • Microsoft PowerPoint • Glencoe Virtual Labs 	<ul style="list-style-type: none"> • Scratch • Google Sheets/Microsoft Excel • Graphing Calculator • Microsoft PowerPoint • Glencoe Virtual Labs 	<p style="text-align: center;">Blended Learning</p>
<ul style="list-style-type: none"> • Minerals • Rocks • Landforms • Weathering and Erosion 	<ul style="list-style-type: none"> • Classifying Living Things • Cells and Cell Processes • Cell Reproduction 	<ul style="list-style-type: none"> • Scientific Theory • Measurement • Atoms, Elements, and Periodic Table • Matter • Chemical Bonds and Reactions 	<p style="text-align: center;">Trimester 1</p>
<ul style="list-style-type: none"> • Earthquakes and Volcanoes • Earth's History and Geologic Time 	<ul style="list-style-type: none"> • Heredity • Bacteria, Protists, and Fungi • Plants, Plant Reproduction, and Plant Processes 	<ul style="list-style-type: none"> • Substances, Mixture, and Solubility • Carbon Chemistry • Motion and Momentum • Force and Newton' Laws • Forces and Fluids 	<p style="text-align: center;">Trimester 2</p>
<ul style="list-style-type: none"> • Atmosphere, Weather, and Climate • Oceanography • Human Impact on the Environment • Sun-Earth-Moon • Solar System 	<ul style="list-style-type: none"> • Introduction to Animals and Animal Behaviors • Mollusks, Worms, Arthropods, Echinoderms; Fish Amphibians, Reptiles; Birds and Mammals • Frog Dissection • Human Body Systems 	<ul style="list-style-type: none"> • Energy and Energy Resources • Work and Simple Machines • Waves, Sound, and Light 	<p style="text-align: center;">Trimester 3</p>