

Grade 5 Science Standards
Remote Learning Video and Practice Support
Franklin County Schools
[5th Grade Unpacking Documents](#)

Standard: 5..L.1.1 Cells, Tissues, Organs, Organ Systems Video <u>Protists Levels of Organization</u> Extra Practice <u>Quizlet: Unicellular vs. Multicellular</u>	Standard:5.L.1.2 Human Body Systems Video <u>Human body organ systems for kids-Compilation</u> Extra Practice <u>Interactive Online Human Body Game</u>	Standard:5.L.2.1 Characteristics of Ecosystems Video <u>Terrestrial Biomes & Ecosystems</u> <u>Aquatic Ecosystems</u> <u>NeoK12: Ecosystems</u> Extra Practice <u>HHMI Biome Viewer</u> <u>What's It Like Where You Live</u>	Standard: 5.L.2.2 & 5.L.2.3 Flow of Energy in Ecosystems Video <u>Study Jams: Food Chains</u> <u>Study Jams: Food Webs</u> <u>Study Jams: Population Growth</u> Extra Practice <u>Feed the Dingo</u> <u>NeoK12: Ecosystems</u>	Standard:5.L.3 Genetics & Heredity Video <u>What is a trait?-Genetics and Inherited Traits</u> <u>Study Jams: Heredity</u> Extra Practice <u>A Nature and Nurture Walk</u>
Standard: 5.P.1.1 Gravity, Friction, Mass & Motion Video <u>Good Thinking!-Falling 101</u> Extra Practice <u>Free Fall Tower</u>	Standard: 5.P.1.2 & 1.3 Motion Video <u>Motion Graphs Distance-Time</u> Extra Practice <u>Gizmos Distance-Time Graph</u>	Standard: 5.P.1.4 Balanced & Unbalanced Forces Video <u>Newton's First Law: Inertia</u> <u>Newton's Second Law: Acceleration</u> <u>Newton's Third Law: Action & Reaction</u> Extra Practice <u>Straw Rocket Challenge</u> <u>Egg Drop Activity</u> Build a roller coaster out of materials around the house	Standard: 5.P.2.1 Water Cycle Video <u>Study Jams Water Cycle</u> Extra Practice <u>Animated Water Cycle</u> <u>A Tour of the Water Cycle</u>	Standard:5.P.2.2&2.3 States of Matter Heating & Cooling Video <u>Physical and Chemical Changes of Matter</u> Extra Practice <u>States of Matter</u> <u>Conservation of Trail Mix</u> and <u>Conservation of Trail Mix Data Sheet</u>
Standard: 5.P.3.1 Conduction, Convection, Radiation Video <u>Three Methods of Heat Transfer</u> Extra Practice <u>Conduction, Convection, and Radiation</u>	Standard: 5.P.3.2 Insulation & Conduction Video <u>Insulators and Conductors</u> Extra Practice <u>Conductors and Insulators</u>	Standard: 5.E.1.1 Daily & Seasonal Weather Conditions Video <u>Convective Cloud Systems</u> <u>Water Vapor Circulation on Earth</u> Extra Practice <u>Cloud Types</u>	Standard: 5.E.1.2 Predict Weather Conditions Video <u>Collecting Weather Data</u> Extra Practice <u>Weather Fronts</u> <u>Interactive Weather Maker</u>	Standard: 5.E. 1.3 Global Patterns Video <u>El Nino & La Nina</u> <u>Windy.com</u> Extra Practice <u>El Nino's Powerful Reach</u> <u>Wind Energy and Jet Stream</u>

