

601	602	603	604	605
What Is Science? Tools of a Scientist Scientists and Their Instruments Observation Scientific Measurement Classification Theories Methods of a Scientist The Scientific Method Newton and the Scientific Method Pasteur and the Scientific Method You and the Scientific Method Goals of a Scientist How Do You View the World? The Purpose of Science George Washington Carver	Measuring and Graphing The Metric System History of the Metric System Advantages of the Metric System Metric System Prefixes Using the Metric System Length Area and Volume Mass and Weight Temperature Graphs Uses of Graphs Bar Graphs Pictographs Line Graphs Circle Graphs	The Heavens Declare Observing the Heavens Ancient Astronomers The Milky Way Autumn and Winter Skies Spring and Summer Skies Meteors Astronomers and Their Theories The Geocentric Theory Copernicus and the Heliocentric Theory Tycho Brahe Johannes Kepler Galileo, Newton, and the Telescope Galileo Galilei Isaac Newton Windows Into the Heavens	The Work of Thy Hands The Sun's Energy Earth's Powerhouse Our Nuclear Furnace The Solar System Mercury, Venus, and Earth Mars and the Asteroid Belt The Gas Giants: Jupiter and Saturn Uranus, Neptune, and Pluto Comets The Moon The Surface of the Moon and Its Phases Rotation and Revolution Tides Eclipses Build a Model of the Solar System	The Atmosphere and Air Pollution The Structure of the Atmosphere Gases of the Atmosphere Layers of the Atmosphere Special Layers of the Atmosphere Effects of the Atmosphere Natural Cycles Water Cycle Carbon-Oxygen Cycle Nitrogen Cycle Experiment Air Pollution Kinds of Air Pollution Effects on Life Man's Responsibility What Would You Do?
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Weather and Weather Forecasting What is Weather? Temperature Wind Air Pressure Moisture Weather in Motion Air Masses Clouds Fronts Thunderstorms Hurricanes and Tornadoes Weather Forecasting Weather Maps Weather Prediction Weather Maxims and Myths	The Climates of Earth Climate Factors Weather or Climate? Elements of Climate Factors Affecting Climate Comparing Climates Climate Types Climate Types Asia and Australia Europe and Africa North America, South America, and Antarctica Climate Effects Climate Affects People Arctic and the Tropics Desert and the Mediterranean What Is My Climate?	Fearfully and Wonderfully Made Life's Building Blocks Cell Structure Cell Functions Cell Teamwork The Human Framework Skeletal System Muscular System Integumentary System The Nervous System The Senses and the Respiratory System The Senses: Sight and Hearing The Senses: Smell, Taste, and Touch The Nose The Throat and Windpipe The Lungs	He Hath Made Us The Circulatory System The Heart The Blood Vessels The Blood The Digestive System The Mouth and Esophagus The Stomach The Small Intestine The Large Intestine The Excretory System The Kidneys The Bladder The Skin The Endocrine System The Pituitary and Adrenal Glands The Thyroid and Parathyroid Glands	This course does not include a tenth unit.