401	402	403	404	405
Plants	Animals	Man and His Environment	Machines	Electricity and Magnetism
Plant Life Why Plants Are Living Things How Plants Are Used Plant Parts What Parts Plants Have How Plant Parts Function	How Animals Are Structured How Animals Travel How Animals Eat and Digest Food How Animals Breathe How Animals Act Mammals Fish Birds Insects How Animals Are Provided for and Protected God Gave Instinct to Animals Man Protects Animals	Man Depends on God's Plan Ecology Resources Food Chain Populations Balance of Nature Man Depends on Communties Water Communities Field Communities Desert Communities Forest Communities Human Communities Man Tries to Save His Environment Carelessness Conservation Preservation	Machines Are Needed Work Energy Machines Are Simple Lever Inclined Plane Wedge Screw Wheel and Axle Pulley Machines Are Complex Simple Machines Together Complex Machines Around You	Electricity From Electrons to Electric Current From Current to Circuit From Circuit to Service Magnetism Magnetic Materials Electricity and Magnets
406	407	408	409	410
Changes in Water Water Water as a Solid Water as a Liquid Water as a Gas Water as a Solvent Matter Properties and Forms Molecules and Atoms Elements	Weather Causes of Weather Atmosphere Temperature Air Pressure and Movement Moisture Forces of Weather Rainstorms, Thunder, and Lightning Hurricanes Tornadoes Hail and Snowstorms Sand and Dust Storms Geographic Changes Prediction of Weather Observing Weather Using Weather Instruments	Our Solar System and the Universe A Trip Through Space Our Solar System Our Big Universe The Sun and Planets Our Sun—A Star Our Moon The Stars and Space Stars We See Stars We Never See	The Planet Earth The Air (Atmosphere) Regions of the Atmosphere Gases in the Atmosphere The Water (Hydrosphere) The Great Flood Freshwater Water Cycle Salt Water The Land (Lithosphere) Layers of the Earth Shape of the Earth Earth's Land Formations Earth's Forces Earth's Rotation and Revolution	Understanding God's Wonderful Creation God's Wonderful Creation Solar System Earth God's Changing World Matter Water Weather Man's Creative Ability Using Nature's Energy Using Nature's Materials Man's Changing Environment Ecology Communities Conservation