What will I learn in 2nd Grade Science?



Module 1:

Scientific Method
Scientific Method- Make a Boat
Scientific Method- Oobleck
Magnets
North and South Pole of Magnets
Introduction to States of Matter and the
Water Cycle
Solids, Liquids, and Gas
Ice Cream Float Experiment
Life Cycle of a Snowman

Module 2:

Solids, Liquids, Gas The Water Cycle

Module 3:

Precipitation
Weather and the Water Cycle
Record the Weather
Make a Rain Gauge
Make a Weather Vane

Module 4:

Introduction to Weather
Make a Thermometer
Short-Term Weather Patterns
Long-Term Weather Patterns
Weather Graphs
Extreme Weather- Tornados
Extreme Weather- Hurricanes
Extreme Weather- Blizzards
Extreme Weather- Floods
Weathering and Erosion
How Weather Affects People

Module 5:

Introduction to Habitats
Review Seasons
How Weather Affects Plants
Plant Adaptations
Weather and Animals
Migration and Hibernation
Camouflage and Animal Habitats
Animal Adaptations
Forest Habitats
Freshwater Habitats
Marine Habitats
Saving Habitats

Module 8:

Introduction to Plants

Plants Produce Oxygen

Plants Produce Food

Plants Produce Materials

Ways we Use Plants

Plants Provide Jobs

How Do Plants Use Water?

Water Plants

How Do Animals Use Water Plants as Homes?

What Plants Do Animals Eat?

Plants Keep Soil from Eroding

How Does Food Affect Your Body?

Healthy Foods

Five Basic Food Groups

Gergory, the Terrible Eater

Module 6:

Intro to Mass and Volume

What is Mass?

Measuring Volume

Module 7:

Living and Non-Living Things

Ecosystems

All Living Things Depend on Non-Living

Things

Fossils

LIfe Cycles Introduction

A Butterfly's Life

A Frog's Life

Comparing Life Cycles

Life Cycle of the White-Tailed Deer

Research an Animal's Life Cycle

Life Cycles of Trees and Flowers

Life Cycles of Fruits

Life Cycles Vegetables

Module 9:

Introduction to The Human Body

Fun Ways to Exercise

God's Temple

Your Skin

Your Skeleton

Healthy Bones

Name the Bones

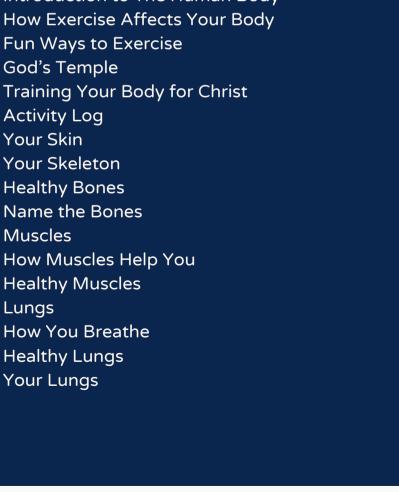
Muscles

Lungs

How You Breathe

Healthy Lungs

Your Lungs



Module 10:

Introduction to the Human Body

Eyes

Eyesight

Creating Eyes

Healthy Eyes

Your Heart

God Wants Your Heart

Living Like Jesus

A Teachable Heart

A Healthy Heart

Your Brain

Brainpower for God

A Healthy Brain

Sleep and Your Brain

Creating a Brain

Your Mouth

Kind Words

Spreading God's Word

A Healthy Mouth

Human Body Poster

