

MATATAG → Science → Grade 1

Topic	FILENAME	File Type	Level of Skill Progression
Q1: NATURE OF SCIENCE AND THE HUMAN BODY			
Nature of Science: (a) Science in Our Daily Lives (b) Science Process Skills	PRO_Video - Drinking Water	video	Proficient
	PRO_Video - Recycling with Peter Planet	video	Proficient
	DEV_Video - Boiling Water	video	Developing
	PRO_Video - 5 Food Science Experiments	video	Proficient
	HPR_Video - Learning Parts of the Body	video	Highly Proficient
The Human Body: (a) Your Body Parts (b) Body Parts That Work Together and How to Care for Them	BEG_Discussion Presentation and Printable Worksheet - Your Body Parts	ppt and pdf	Beginning
	PRO_Video - Bodies! Learn the Names of Basic Body Parts	video	Proficient
	DEV_Printable Worksheet - Body Parts That Work Together and How to Care for Them	PDF	Developing
	PRO_Discussion Presentation - Body Parts That Work Together and How to Care for Them	powerpoint	Proficient
	DEV_Video - Taking Care of Your Entire Self	video	Developing
	HPR_Video - Body Parts for Kids: Head and Shoulders Song, Body Parts Game	video	Highly Proficient
Needs of the Human Body as One Grows: (a) Your Body Changes as You Grow (b) Your Body's Needs as You Grow	BEG_Printable Worksheet - Your Body Changes As You Grow	PDF	Beginning
	DEV_Discussion Presentation - Your Body Changes As You Grow	powerpoint	Developing
	PRO_Discussion Presentation and Printable Worksheet - Your Body's Needs as You Grow	PDF	Proficient
	BEG_Video - Why Is Protein Important?	video	Beginning

Q2: ANIMAL AND PLANTS			
Animals Around Us: (a) Body Parts of Animals and Their Functions (b) Needs of Animals and How to Care for and Handle Them	DEV_Discussion Presentation and Printable Worksheet - Body Parts of Animals and Their Functions	ppt and pdf	Developing
	DEV_Discussion Presentation and Printable Worksheet - Classifying Animals Based on Their Habitat, Movement, and Ways of Getting Food	ppt and pdf	Developing
	DEV_Discussion Presentation and Printable Worksheet - Needs of Animals and How to Care for Them	ppt and pdf	Developing
	DEV_Discussion Presentation - Changes in Growing Animals	powerpoint	Developing
	PRO_Printable Worksheet - Changes in Growing Animals	PDF	Proficient
	BEG_Video - How Do Animals Use Their Tongues?	video	Beginning
	BEG_Video - How Many Legs to Animals Have?	video	Beginning
	BEG_Video - How Do Walruses Find Food?	video	Beginning
	BEG_Video - Why Do Animals Have Tails?	video	Beginning
	DEV_Video - How Do Animals Move?	video	Developing
	DEV_Video - Enjoying the Animals 1	video	Developing
	DEV_Video - Enjoying the Animals 2	video	Developing
Plants Around Us: (a) Plant Parts and Their Functions (b) Needs of Plants and Their Uses to the Community	DEV_Discussion Presentation and Printable Worksheet - Comparing Plant Parts	ppt and pdf	Developing
	DEV_Discussion Presentation and Printable Worksheet - Plant Parts and Their Functions	ppt and pdf	Developing
	DEV_Printable Worksheet - Uses of Plants to People and Surroundings	pdf	Developing
	PRO_Discussion Presentation - Uses of Plants to People and Surroundings	powerpoint	Proficient
	BEG_Video - Plant Parts: Introduction	video	Beginning
	DEV_Video - What Are the Main Parts of a Plants?	video	Developing
	DEV_Video - What Do Plants Need	video	Developing
	PRO_Video - Plants as Food	video	Proficient
	PRO_Video - Plants as Habitats	video	Proficient
	PRO_Video - Introduction to Parts of the Plant	video	Beginning
	BEG_Video - Transport of Water in Plants	video	Proficient
	DEV_Video - Plants	video	Developing
	PRO_Video - Different Types of Plants	video	Proficient

Q3: MATTER, ENERGY, FORCE, AND MOTION			
Matter: (a) Characteristics of Materials around Us (b) Describing Matter (c) Classifying Materials into Solid, Liquid, and Gas	DEV_Discussion Presentation and Printable Worksheet - Characteristics of Materials Around Us	ppt and pdf	Developing
	BEG_Discussion Presentation - Describing Matter	powerpoint	Beginning
	DEV_Printable Worksheet - Describing Matter	PDF	Developing
	DEV_Video - What Is Matter?	video	Developing
	DEV_Video - Introduction to Describing Matter	video	Developing
	DEV_Video - Introduction to Describing Matter and Its Properties	video	Developing
	DEV_Video - What Are Everyday Examples of Different States of Matter?	video	Developing
	BEG_Video - State of Matter	video	Beginning
	BEG_Video - Phases of Matter	video	Beginning
	DEV_Video - All About Matter	video	Developing
	DEV_Video - States of Matter: Solid, Liquid, and Gas	video	Developing
	DEV_Video - Matter: Solids, Liquids, Gases	video	Developing
Force and Motion: Force Makes Object Move	DEV_Discussion Presentation and Printable Worksheet - Moving Objects	ppt and pdf	Developing
	DEV_Video - Force and Movement	video	Developing
	DEV_Video - Motion	video	Developing
	DEV_Video - Motion and Gravity	video	Developing
Energy: (a) Light and Heat from the Sun (b) Sounds around You	DEV_Discussion Presentation and Printable Worksheet - Light and Heat from the Sun	ppt and pdf	Developing
	PRO_Video - The Sun, Heat, Air, and Wind	video	Proficient
	BEG_Video - Sounds Around You: Farm Animal Sounds	video	Beginning
	BEG_Video - Transportation Sounds	video	Beginning
	BEG_Video - What Is Sound?	video	Beginning
	PRO_Video - Light and Other Forms of Energy	video	Proficient

Q4: EARTH AND SPACE			
Earth We Live In: (a) Describing Earth (b) The Things Found on Earth (c) Care and Concern for Mother Earth	DEV_Discussion Presentation and Printable Worksheet - Describing Earth	ppt and pdf	Developing
	BEG_Discussion Presentation - The Things Found on Earth	powerpoint	Beginning
	DEV_Printable Worksheet - The Things Found on Earth	PDF	Developing
	BEG_Discussion Presentation - Care and Concern for Mother Earth	powerpoint	Beginning
	DEV_Printable Worksheet - Care and Concern for Mother Earth	PDF	Developing
	BEG_Video - Looking at the Earth! How We Study Space	video	Beginning
	BEG_Video - Planet Earth	video	Beginning
	BEG_Video - How Much of the Earth Is Covered in Water?	video	Beginning
	DEV_Video - Earth's Materials and Systems	video	Developing
	DEV_Video - Ocean Pollution	video	Developing
	DEV_Video - Recycling	video	Developing
	BEG_Video - The Sun, Heat, Air, and Wind	video	Beginning
Weather: (a) Weather Conditions (b) How Weather Affects Your Daily Activities	BEG_Discussion Presentation - Weather Conditions	powerpoint	Beginning
	DEV_Printable Worksheet - Weather Conditions	PDF	Developing
	BEG_Discussion Presentation - How Weather Affects Our Daily Activities	powerpoint	Beginning
	DEV_Printable Worksheet - How Weather Affects Our Daily Activities	PDF	Developing
	BEG_Video - Learning About the Weather? Weather Song	video	Beginning
Natural Objects Seen in the Sky: Observing the Sky	DEV_Discussion Presentation - Observing the Sky	powerpoint	Developing
	BEG_Printable Worksheet - Observing the Sky	PDF	Beginning
	PRO_Discussion Presentation - Natural Objects Seen in the Sky	powerpoint	Proficient
	DEV_Printable Worksheet - Natural Objects Seen in the Sky	PDF	Developing
	DEV_Video - Characteristics of the Sun	video	Developing