Easy Science 2
Scientific Vocabulary Practice Sheets

# 1 ANIMALS

No.	Scientific Term	Definition
1	Land animal	An animal that primarily lives on the Earth's surface.
2	Body covering	Animals have fur, scales, or skin to protect their bodies.
3	Lungs	Organs that help animals take in air from the environment.
4	Desert	A dry, sandy place with very hot weather and few plants.
5	Forest	A vast area filled with trees and plants.
6	Markhor	A breed of goat that lives in the mountains and has twisted horns.
7	Scales	The outer layer of reptiles and fish.
8	Adults	Fully grown animals capable of producing offspring.
9	Mammals	Animals that maintain their body temperature, have fur, and give birth to live young.
10	Tadpole	A young frog that develops in water.

De	Define the following.		
1.	Land animal		
2.	Body covering		
3.	Lungs		
4.	Desert		
5.	Forest		
6.	Markhor		

Scales
Adults
Mammals
Tadpoles

## 2 ALL ABOUT PLANTS

No.	Scientific Term	Definition
1	Leaves	Flat, green parts of a plant that use sunlight to make food.
2	Stem	The long, thin stalk of a plant that is above the ground and supports the plant's structure.
3	Roots	The hidden parts of plant which take up water and nutrients from soil.
4	Sugarcane	Tall plant with thick stems from which sugar is made.
5	Nutrients	A substance that is needed to keep living things alive and help them to grow.
6	Breaks	Separated into two or more parts.
7	Ground	The solid surface of the earth.
8	Turnips	Round-shaped root vegetables that produce food for human consumption.
9	Broad	Spaces or things that measure wider than average.
10	Fern	A kind of plant that has no flower.

De	Define the following.		
1.	Leaves		
2.	Stem		
3.	Roots		
4.	Sugarcane		
5.	Nutrients		
6.	Breaks		

7.	Ground
8.	Turnips
9.	Board
10	Fern

### 3

### THE NATURAL ENVIRONMENT

No.	Scientific Term	Definition
1	Environment	The natural world where people, animals, and plants live.
2	Natural resources	Materials from nature used by humans.
3	Buildings	A structure built for living.
4	Drinking	The act of consuming water.
5	Rivers	Freshwater flowing naturally between different ground levels.
6	Seawater	Saltwater that is found in oceans and seas.
7	Crops	Plants that are grown in large quantities.
8	Oxygen	People and animals need this specific gas in the air to stay alive.
9	Fibers	Thin threads used to make fabrics.
10	Deforestation	Cutting down trees in large numbers in a forest.

De	fine the following.
1.	Environment
2.	Natural resources
3.	Building
4.	Drinking
5.	River
6.	Seawater

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7.	Crops
8.	Oxygen
9.	Fibers
10	Deforestation

# 4 WATER

No.	Scientific Term	Definition
1	Water	A liquid that is essential for life.
2	Substances	Physical matter that exists in three forms: solid, liquid, or gas.
3	Surface	The outer or top layer of something, like the ground.
4	Human-made	An object made by humans rather than produced by nature.
5	Rainwater	Water that falls from the sky in the form of rain.
6	Streams	A small, narrow river.
7	Underground	Below the surface of the Earth.
8	Pipes	A hollow tube of metal or plastic is used to convey water or gas.
9	Oceans	Large bodies of saltwater that cover most of the Earth's surface.
10	Ponds	A small amount of fresh water that is found in parks or natural areas.

De	Define the following.	
	Water	
2.	Substances	
3.	Surface	
4.	Human-made	
5.	Rainwater	
6	Ctroomo	
6.	Streams	

7.	Underground
8.	Pipes
9.	Oceans
10	Ponds

## **5** MATTER

No.	Scientific Term	Definition
1	Materials	Substances from which things can be made, such as wood, metal, and plastic.
2	Human-made	An object or material created by humans.
3	Fuel	A material that produces heat or power, usually when burned.
4	Stone	A hard, solid substance that is found in the ground.
5	Glass	A transparent material made from sand.
6	Fabric	Material used for making clothes, curtains, etc.
7	Properties	A material's basic properties, including its color, strength, and flexibility.
8	Sink	To go down or drop to the bottom of a liquid.
9	Float	To move slowly on the surface of water or in the air.
10	Stretch	To make something longer or wider by pulling it.

De <sup>-</sup>	fine the following.
1.	Materials
2.	Human-made
3.	Fuel
4.	Stone
5.	Glass
6.	Fabric

7.	Properties
8.	Sink
_	
9.	Float
10	Stretch

### 6 HEAT

No.	Scientific Term	Definition
1	Heat	A type of energy that makes things warm or hot.
2	Burning	The process of catching fire and releasing heat and light.
3	Rubbing	Moving an object against another, creating heat through friction.
4	Electric heater	An electrical device that produces heat to warm up rooms.
5	Cooking	The process of preparing food.
6	Ironing	The task of pressing clothes using a heated iron.
7	Gases	A state of matter that is neither solid or liquid, like air.
8	Bath	The act of washing the body with water and usually soap.
9	Tasty	Food that has a pleasant flavor.
10	Warm	A comfortable temperature that is neither too hot nor too cold.

De	fine the following.
1.	Heat
2.	Burning
3.	Rubbing
4.	Electric heater
5.	Cooking
6.	Ironing
0.	

Gases
Bath
Tasty
Warm

# 7 LIGHT

No.	Scientific Term	Definition
1	Light	Energy that makes it possible to see things.
2	Enables	Allows something to happen or enables someone to do something.
3	Nearer	Closer in distance.
4	Candle	A burning stick of wax with a wick that produces light.
5	Across	From one side to the other.
6	Brighter	Shining brightly.
7	Objects	A thing that can be seen and touched but is not alive.
8	Fireflies	A flying insect with a glowing tail.
9	Traffic signals	Lights that control vehicle movement on roadways.
10	Streetlights	A light at the top of a tall pole on the street.

De	fine the following.
1.	Light
2.	Enables
3.	Nearer
4.	Candle
_	A ava a a
5.	Across
	·
6.	Brighter



7.	Objects	
8.	Fireflies	
9.	Traffic signals	
10	Streetlights	

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#### THE SOLAR SYSTEM

No.	Scientific Term	Definition
1	Solar system	All the planets that orbit the Sun and the Sun itself.
2	Space	Beyond the Earth's atmosphere.
3	Planets	A large, round object in space that orbits a star.
4	Orbits	An object that moves around a planet, star, or moon.
5	Giant	A very large object.
6	Revolve	To move in a circle around a central point.
7	Sky	The space above the Earth that you see when you look up.
8	Biggest	Largest in size or amount.
9	Smallest	Tiniest in size or amount.
10	Blowing	Moving air or wind.

De	fine the following.
1.	Solar system
2.	Space
3.	Planets
4.	Orbit
5.	Giant
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6.	Revolve

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allest
wing

9

#### **FORCE AND MAGNETISM**

No.	Scientific Term	Definition
1	Forces	A push or pull that moves an object.
2	Motion	The act or process of moving.
3	Movement	The process of changing location or position.
4	Push	A force that moves something forward or away from you.
5	Gravity	The force that attracts objects in space towards each other.
6	Direction	A path followed, like moving forward and backward.
7	Gently	Doing something softly or carefully.
8	Wagon	A small car used for carrying items or passengers.
9	Higher	High in rank, position, or having an advanced level.
10	Rolling	Moving smoothly on the surface.

Det	fine the following.
1.	Forces
2.	Motion
3.	Movement
4.	Push
5.	Gravity
6.	Direction

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7.	Gently
8.	Wagon
9.	Higher
10	Rolling