

Easy Science 3
Scientific Vocabulary Practice Sheets

1

LIFE CYCLE OF LIVING THINGS

Learn the following terms and write them three times in your notebooks.

No.	Scientific Term	Definition
1	Life cycle	All the stages in an organism's life.
2	Bean	A small seed which we often eat as food.
3	Reproduction	The biological process by which organisms create offspring.
4	Bury	To place something in the ground.
5	Germination	The process of seeds growing into seedlings.
6	Resemble	Look like or be similar to something else.
7	Life span	The period of time that something is likely to live
8	Hatch	To come out of an egg (a baby bird).
9	Metamorphosis	The process of transformation from young to adult in animals, usually through a series of stages.
10	Seedlings	A new small plant that has grown from a seed.

Vocabulary Practice Sheet

Define the following.

1. Life cycle

2. Bean

3. Reproduction

4. Bury

5. Germination

6. Resemble

7. Life span

8. Hatch

9. Metamorphosis

10. Seedlings

2 FOOD

Learn the following terms and write them three times in your notebooks.

No.	Scientific Term	Definition
1	Photosynthesis	The process through which green plants make their food using sunlight.
2	Organism	A living thing that grows and changes over time.
3	Beak	The hard pointed part of a bird's mouth.
4	Grinding	Turning something into small particles by crushing it.
5	Balance diet	Eating the right amounts of different kinds of foods to ensure a healthy lifestyle.
6	Cracking	Breaking something into small pieces.
7	Obesity	The quality of being very fat, to an unhealthy degree.
8	Exercise	Physical or mental activity that we do to become and stay healthy.
9	Diseases	Illnesses infecting humans, animals, and plants.
10	Plenty	A large amount of something.

Vocabulary Practice Sheet

Define the following.

1. Photosynthesis

2. Organism

3. Beak

4. Grinding

5. Balance diet

6. Cracking

7. Obesity

8. Exercise

9. Diseases

10. Plenty

3

ORGANISMS AND THEIR HOMES

Learn the following terms and write them three times in your notebooks.

No.	Scientific Term	Definition
1	Habitat	A place where animals and humans live. All organisms have their own habitats.
2	Survive	Continuing to live even in difficult circumstances.
3	Desert	A large, hot, sandy habitat.
4	Recycle	To use a thing again and again to prevent waste and help the environment.
5	Aquatic habitat	A habitat with water.
6	Ecosystem	An environment where living and non-living things interact.
7	Adaption	A change in a living thing that helps it to survive in its environment.
8	Rubbish	Waste material which cannot be used anymore.
9	Fumes	A dangerous kind of gas or smoke.
10	Harm	To cause injury or damage to someone or something.

Vocabulary Practice Sheet

Define the following.

1. Habitat

2. Survive

3. Desert

4. Recycle

5. Aquatic habitat

6. Ecosystem

7. Adaption

8. Rubbish

9. Fumes

10. Harm

4 MATTER

Learn by heart the following terms and write these terms three times in your notebooks.

No.	Scientific Term	Definition
1	Solid	A hard substance, which has a fixed shape.
2	Weight	The heaviness of something or someone.
3	Pour	To make liquid flow from one container to another container.
4	Droplets	A small amount of a liquid.
5	Container	A box or bottle in which you can store something.
6	Crust	The outermost, solid layer of the Earth.
7	Glacier	A slow-moving mass of ice.
8	Atmosphere	A mixture of gases that surround the Earth.
9	Blowing	The movement of air.
10	Floating	Objects suspended on the surface of water or moving slowly through the air.

Vocabulary Practice Sheet

Define the following.

1. Solid

2. Weight

3. Pour

4. Droplets

5. Container

6. Crust

7. Glacier

8. Atmosphere

9. Blowing

10. Floating

5

ENERGY: FORMS AND TRANSFER

Learn by heart the following terms and write these terms three times in your notebooks.

No.	Scientific Term	Definition
1	Energy	The ability or power required to do any activity.
2	Steam	The hot gas that water changes into when it boils.
3	Deposits	Layers or collections of substances left over time.
4	Release	The action of something being allowed to move or flow freely.
5	Absorb	To take in or soak up.
6	Water vapor	Water in its gas form.
7	Transferred	To move something from one place to another.
8	Warmer	High hot temperature.
9	Circuit	A complete circular path that electricity flows through.
10	Loop	A process that repeats in a cycle.

Vocabulary Practice Sheet

Define the following.

1. Energy

2. Steam

3. Deposits

4. Release

5. Absorb

6. Water vapor

7. Transferred

8. Warmer

9. Circuit

10. Loop

6 NATURAL RESOURCES

Learn the following terms and write them three times in your notebooks.

No.	Scientific Term	Definition
1	Affected	Impacted or changed by someone or something.
2	Destruction	The act of something being destroyed.
3	Pollution	The process of making water, air, or soil dirty and harmful.
4	Dissolve	When a solid mixes completely in a liquid.
5	Weeds	A wild plant which grows without much water.
6	Smog	A mixture of smoke and fog.
7	Extinct	A species that no longer exists.
8	Pesticides	A chemical use for killing insects.
9	Seashore	The land along the edge of the sea.
10	Reduce	To make something less or small.

Vocabulary Practice Sheet

Define the following.

1. Affected

2. Destruction

3. Pollution

4. Dissolve

5. Weeds

6. Smog

7. Extinct

8. Pesticides

9. Seashore

10. Reduce

7

FORCE AND MACHINE

Learn by heart the following terms and write these terms three times in your notebooks.

No.	Scientific Term	Definition
1	Forces	A push or pull that makes something move.
2	Direction	The path along which something or someone moves.
3	Pulley	A wheel with a rope that is used to lift heavy objects easily.
4	Lever	A rigid bar on a pivot, used to lift or move heavy objects by putting force on the other side.
5	Inclined plane	A sloped surface that helps lift heavy objects with less effort.
6	Wedge	A sharp shaped tool, with one thick side and one thin side, used to separate or cut things.
7	Screw	An object which is used to hold things together.
8	Complicated	Something difficult to understand.
9	Vehicles	Machines that are used for transportation like car, bike etc.
10	Well	A deep hole in the ground that gives water.

Vocabulary Practice Sheet

Define the following.

1. Forces

2. Direction

3. Pulley

4. Lever

5. Inclined plane

6. Wedge

7. Screw

8. Complicated

9. Vehicles

10. Well

8 THE SUN

Learn by heart the following terms and write these terms three times in your notebooks.

No.	Scientific Term	Definition
1	Solar system	The sun and all the planets that move around it.
2	Distances	The length of space between two things.
3	Spin	To turn round and round quickly.
4	Axis	An invisible line through the center of an object.
5	Revolves	To go in a circle around a central point.
6	Cardinal direction	The four main directions, North, West, East, and South.
7	Shadows	Dark shapes created when something blocks the path of light.
8	Orbit	A curved path followed by the planets.
9	Sundial	A tool that uses the Sun's shadow to tell time.
10	Darkness	The absence of light.

Vocabulary Practice Sheet

Define the following.

1. Solar system

2. Distances

3. Spin

4. Axis

5. Revolves

6. Cardinal direction

7. Shadows

8. Orbit

9. Sundial

10. Darkness
