



LICEO DEL VALLE
ELEMENTARY SCHOOL
STUDY GUIDE

SCHOOL YEAR 2017-2018

	GRADO ESCOLAR	
	SECOND GRADE	
	SUBJECT	
	SCIENCE	
	BIMESTER	
	FOURTH BIMESTER	
	Exam Date	
	APRIL, 2018.	
	CONTENT	

- 🤔 WHAT ARE SOME KINDS OF LAND?
- 🤔 WHAT ARE SOME KINDS OF WATER?
- 🤔 HOW DOES EARTH CHANGES?
- 🤔 WHAT ARE NATURAL RESOURCES?
- 🤔 WHAT CAN WE OBSERVE ABOUT ROCKS AND SOIL?
- 🤔 HOW CAN WE PROTECT NATURAL RESOURCES?

	OBJECTIVES	
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- 🌟 **Kinds of land:** know the characteristics of each type of land. (alike and differences, see chart in notebook)
- 🌟 **Kinds of water:** know the characteristics of each type of water. (drawing, similarities and differences)
- 🌟 **Earth changes:** cause and effect for the changes. (see chart in notebook)
- 🌟 **Natural Resources:** understand and know what natural resources are. Also, know what is natural and man-made. (see notebook worksheet)
- 🌟 **Rocks and Soil:** similarities and differences. (see chart in notebook)
- 🌟 **Protect Natural Resources:** cause and effect using reuse, reduce, and recycle. (see chart in notebook)

Vocabulary: mountain, hill, valley, plain, beach, stream, river, lake, ocean, flood, drought, erosion, natural resource, rocks, soil, humus, pollution, reduce, reuse, and recycle.

MATERIAL

Green notebook and photocopies.

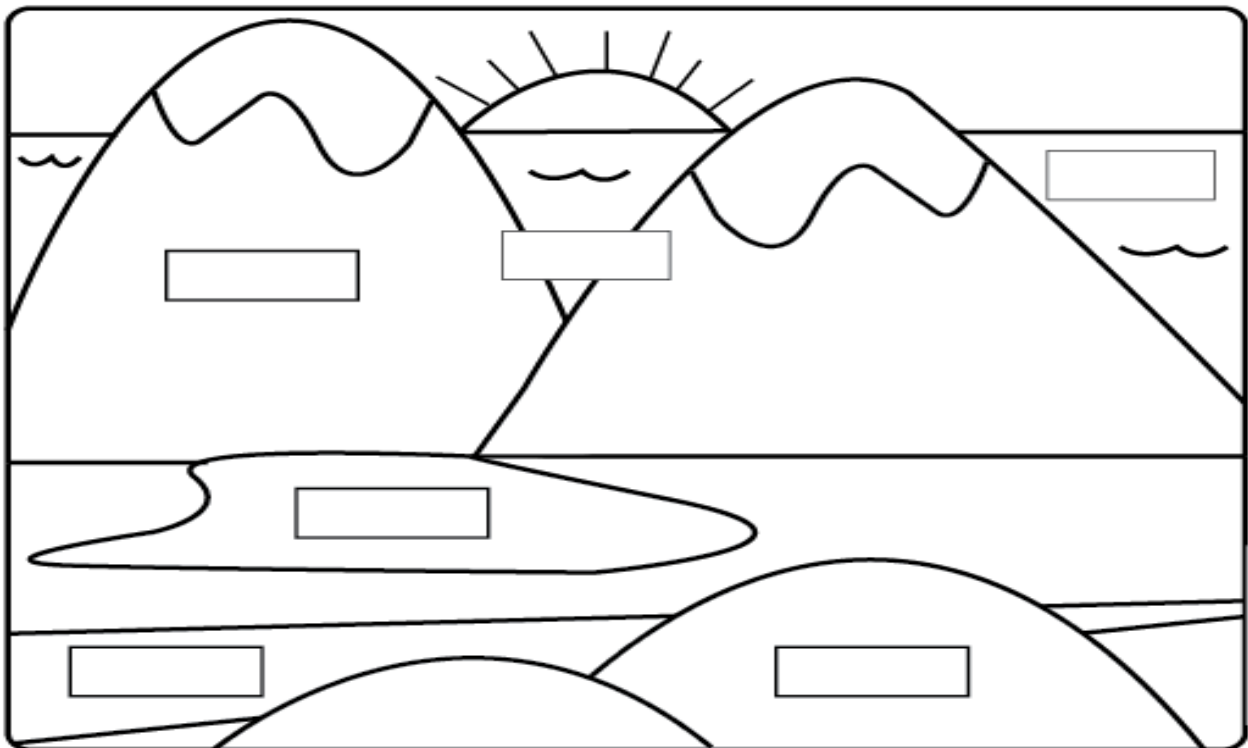
TOPIC	MATERIAL	RECOMMENDATIONS
 Kinds of land	Green notebook	Check notebook's notes.

EXAMPLE

Observe and write the correct type of land and water in the space provided. Finally, color the picture.

River	Lake	Ocean	Hill	Mountain	Valley
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Land and Water



TOPIC	MATERIAL	RECOMMENDATIONS
 Kinds of water	Green notebook	Check notebook's notes.
EXAMPLE		

Draw and write the bodies of water.

River	Lake	Pond	Ocean	Stream
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TOPIC	MATERIAL	RECOMMENDATIONS
 Earth changes	Green notebook	Check notebook's notes.

EXAMPLE

Choose the correct answer.

Cause and effect.

- When heavy rain falls ...
 - a) There may be a flood. b) There may be a drought. c) Erosion happens
- When no rain fall ...
 - a) There may be a flood. b) There may be a drought. c) Erosion happens
- When water moves over land ...
 - a) There may be a flood. b) There may be a drought. c) Erosion happens

TOPIC	MATERIAL	RECOMMENDATIONS
 Natural Resources	Green notebook	Check notebook's notes.

EXAMPLE

Complete the sentences. Use the word bank.

1. A _____ is anything from nature that people can use.
2. People use _____ for drinking, cleaning and cooking.
3. People and many animals breathe _____.
4. Plants, _____, rocks, and soil are some other natural resources.

animals
water

natural resource
air

TOPIC	MATERIAL	RECOMMENDATIONS
 Rocks and Soil	Green notebook	Check notebook's notes.

EXAMPLE

Complete the chart. Use your notes!!!

ROCKS AND SOIL	
alike	different
All are hard, nonliving things that come from _____.	People use rocks to build, to carve into statues, and to use in _____.
Soil is made up of _____, humus, and clay.	Different things, such as, _____ and rocks may be in soil.

TOPIC	MATERIAL	RECOMMENDATIONS
 Protect Natural Resources	Green notebook	Check notebook's notes.

EXAMPLE

Complete the sentence and draw an example of how you can help care for natural resources.

1. To _____ something means to use less of it.

2. To _____ means to use something again.

3. To _____ means to use old thing to make new things.

COMMENTS

 **YOU MUST HAVE YOUR NOTES COMPLETE, NICE AND NEAT IN ORDER TO STUDY. FOCUS ON THE OBJECTIVES OF THIS STUDY GUIDE, NOT ONLY WITH THE EXAMPLES GIVEN.**