

The Unit Organizer

④ BIGGER PICTURE

NAME _____
DATE _____

How life on earth works

② LAST UNIT /Experience
Unit 9.1: Properties of Water

① CURRENT UNIT
Unit 9.2: Biogeochemical Cycles

③ NEXT UNIT /Experience
SSA Review

⑧ UNIT SCHEDULE

⑤ UNIT MAP

	Pre-Test
	Carbon
	Cycle
	Stations
	Nitrogen
	Cycle Lab
	Cellular
	Respiration
	Video
	Carbon
	Cycle Game
	Post-Test

is about...

the natural pathways by which essential elements of living matter are circulated

following the

laws of conservation of mass and energy

UNIT SELF-TEST QUESTIONS

⑦

Explain the relationship between photosynthesis and cellular respiration in the movement of carbon through the carbon cycle.
How and why do organisms interact with their environment and what are the effects of these interactions?
How do matter and energy move through an ecosystem?
What is energy and how does it contribute to maintaining life on Earth?
Explain how and why energy is important to living things.

Analyze
Demonstrate
Distinguish
Identify
Construct

RELATIONSHIPS

⑥

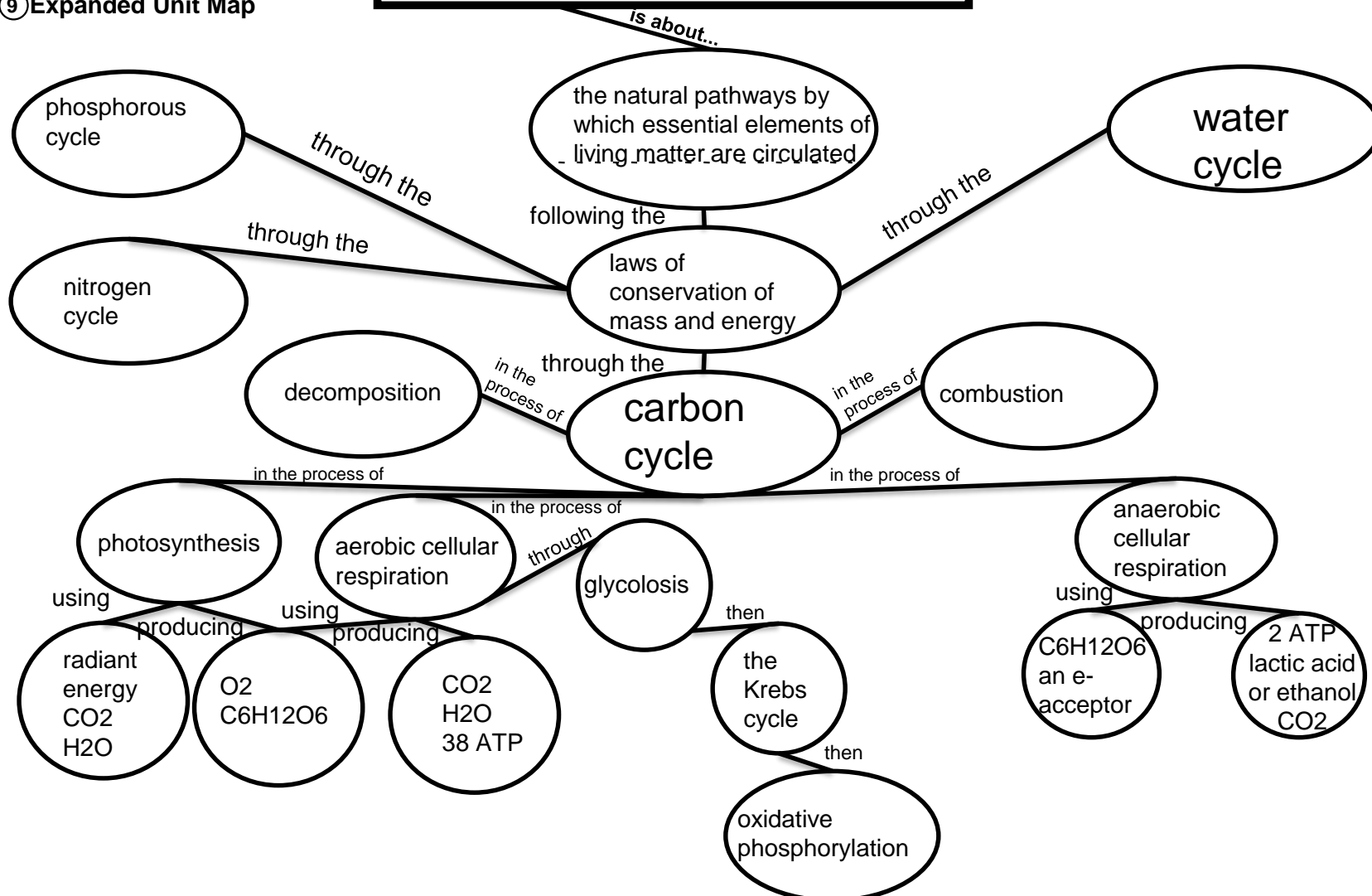
UNIT

The Unit Organizer

Unit 9.2: Biogeochemical Cycles

NAME _____
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9 Expanded Unit Map



which means