Ecology and Ecosystems Task Card Activity - SAMPLE

Task Card Review Game

Instructions

- Students get into groups of 2
- Place task cards around the room randomly (i.e. # 1 shouldn't necessarily be near #2)
- Assign each group a task card number as a starting point. Once they have completed that card, they move onto the next in numerical sequence.
- Students disperse, find their questions and answer them on a separate piece of paper (a student answer key is included).
- The challenge of the game is to have your students match their answer with the corresponding word on the Word Chart (displayed around the room).
- On an overhead projector, have all the answers and their corresponding words listed

  (See Task Card Review Game Word Chart)

  - Note –posting additional copies of the Word Chart around the room can decrease congestion around the projector and make it easier to see.

Example - Task Card Review Game Word Chart

Answer	Word	Answer	Word
3	Hello	45	World
19	here	14	I'm

- Once they have completed each task card and put their words in the correct order (Word from Question 1, Word from Question 2, etc.) they will create a quote

i.e. the answer to #1 is 3 and its word is Hello, #2 is 45 = World, #3 is 14 = I'm, #4 is 19 = here

Your students would put the words together and get "Hello World I'm here"

- The group then brings their quote to the teacher who checks for correctness

Simple Task Card Review

- For typical review, you can simply distribute the Task Cards to your class for individual, group or whole class review
- Task cards can also be easily and effectively incorporated into stations
- The task cards can be projected on the board for whole class review
- The task cards work well as cue cards, test review, etc.

Student Answer Sheet

Answer	Word	Answer	Word
1 -		11 -	
2 -		12 -	
3 -		13 -	
4 -		14 -	
5 -		15 -	
6 -		16 -	
7 -		17 -	
8 -		18 -	
9 -		19 -	
10 -		20 -	

Teacher Answer Key

When playing the Task Card Review Game, the quote that should be completed once all the Task Card Sets are complete is –

SUSTAINABLE DEVELOPMENT IS THE MASTERFUL BALANCE OF MEETING OUR OWN NEEDS WITHOUT JEOPARDIZING FUTURE GENERATIONS' ABILITY TO DO THE SAME.

In the full version, all answers are provided.

1. Lithosphere	11.
2. Mortality	12.
3. Parasitism	13.
4. Community	14.
5.	15.
6.	16.
7.	17.
8.	18.
9.	19.
10.	20.

Task Card Review Game Word Chart

All Task Card Answers are connected with a certain word (clue). Once the group solves a Task Card, they will use the answer to identify the associated word (clue) to gain a part of the puzzle (sentence). Once all the clues are discovered, your students will put them together to solve the puzzle (complete the quote). Below is a portion of the Answer-Clue Chart. Note: There are incorrect as well as correct answers listed.

If you are interested in purchasing the full resource, please visit My Store.

Answer	Word	Answer	Word
Vulnerable	BALANCE		THE
	THEN		WITHIN
	DEVELOPMENT		NOT
	EFFECT		TO
	OF	149	BUT
	OWN		LIFE
	THINGS		SUSTAINABLE
	DO		AND
	WITHOUT		THE
Climax	ARE		COMPLETELY
	IS		MEETING
	FUTURE		THINK
	GOING		AS
	OUR	Maximizing	GETS
	FOR		SERVICES
	SAME		NOT
Restricting	HEATING		MASTERFUL
	JEOPARDIZING		NEEDS
	CARBON		LOSS
	OF	Biosphere	ABILITY

Complete Task Card List – For Teacher Reference

Question	Answer	Word
1. The solid part of the earth's surface is called the _____.	Lithosphere	SUSTAINABLE
2. Another word for death rate is _____ rate.	Mortality	DEVELOPMENT
3. A tapeworm living inside a dog that feeds on its nutrients without providing it any benefit is an example of _____.	Parasitism	IS
4. A group of organisms of different species that live and interact together is referred to as a(n) _____.	Community	THE
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12.		
13.		
14.		
15.		
16.		
17.		
18.		
19.		
20.		

1

The solid part of the earth's surface is called the _____.

2

Another word for death rate is _____ rate.

3

A tapeworm living inside a dog that feeds on its nutrients without providing it any benefit is an example of _____.

4

A group of organisms of different species that live and interact together is referred to as a(n) _____.