

I. Monday

Materials: 1 Pictionary board + 1 set of words per 2 students

Routine: Once the Pictionary is completed; pairs sitting across the same table share & explain their work

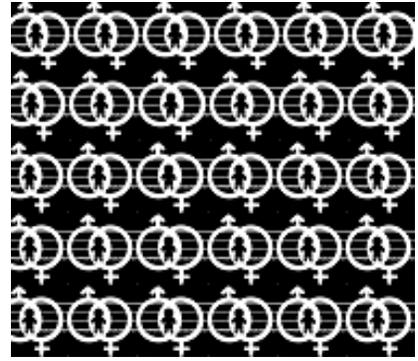
Pictionary

Frequency	Reproductive potential
Population growth	Rate
Volume	Abiotic
Percentage	Limiting factors
Reproduction	Offspring

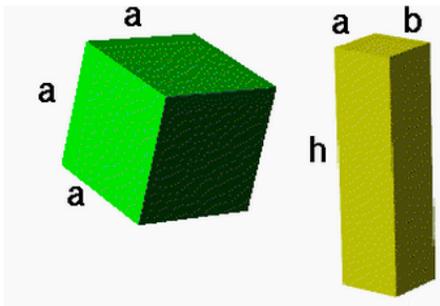
Picture Board

Favorite Flower

Lily	II	2
Lilac	IIII	5
Rose	IIII	4
Tulip	III	3



Year	White-tailed Deer
1	
2	
3	
4	
5	



II. Tuesday

a. Charades

Option 1: Teacher calls the words, kids standing next to their desks show what the word means with their hands, motions, body language.

Option 2: Teacher give a word to each table, the table creates the charade, the class guesses

Materials for Option 2: 1 cut-out word per table

Reproductive potential	Rate
Limiting factor	Volume
Frequency	Percentage

b. Spelling Pyramid

Materials for spelling pyramid: 1 hand out per child (next page)

Spelling Pyramid

Abiotic a ab abi abio abiot abioti abiotic	Reproductive
Volume	Rate
Limiting	Potential
Frequency	Percentage

Working with a partner, write 2 sentences using the words from the spelling pyramid:

1. _____

2. _____

Card game

<p>Abiotic: nonliving, such as sun, rain, clouds</p>	<p>Population growth: when the population gets bigger</p>
<p>Rate: the number of times something happens in a period of time</p>	<p>Volume: (three-dimensional) space that is taken by something</p>
<p>Percentage: the number of parts out of 100</p>	<p>Limiting factors: biotic or abiotic factors that control the size of the population</p>
<p>Reproduction: the process that produces babies, young animals, or new plants</p>	<p>Offspring: the young of an animal or plant</p>
<p>Frequency: how often something happens</p>	<p>Reproductive potential: the theoretical unlimited growth of a population over time</p>

Card game: Each team gets a set of cards (word + definition); 1 student takes the card and reads the word, the person to her right provides a definition, description, or an example. **The person holding the card reads the definitions & the whole table decides if the answer should be counted as correct.** If correct, the person who got it right takes the card. The game continues until there are no more words in the set (some words will be from previous weeks as a review).

Materials: 6 sets of words (1 per table)

IV. Thursday

- a. Round 1: “Jeopardy” (Materials: the Wednesday set for the host)
 - i. The class splits into two teams + 1 person is the game host
 - ii. 1 person from each team stands approaches the host’s table.
 - iii. The host reads a word, the first person who “pushes a button” gets to provide the word definition.
The correct definition gets the team a point.
 - iv. The game continues until all words have been used.

V. Friday

- a. Quiz
- b. **Grade own understanding (using the Vocab Journal on a scale of 1-4)**

Answer Key

#	Sentence	Letter	Correct
1.	A kitten is the offspring of cats.	D.	
2.	To get an “A” on this quiz I need get a large percentage of questions correct.	E.	
3.	I call my friends back home with high frequency (often).	B.	
4.	My heart rate gets faster when I run.	F.	
5.	Plants and animals are examples of biotic factors.	A.	
6.	No food or water for a long time are examples of limiting factors .	C.	
7.	The theoretical unlimited growth of a population over time is called reproductive potential .	G.	
8.	Space that is taken by three-dimensional objects is called volume .	H.	

Name _____

Date _____

Using the Word Bank, choose the best word (or phrase) that matches each sentence. Write the word on the line and put the corresponding letter in the space provided.

A. biotic	E. percentage
B. frequency	F. rate
C. limiting factors	G. reproductive potential
D. offspring	H. volume

#	Sentence	Letter	Correct
1.	A kitten is the _____ of cats.		
2.	To get an "A" on this quiz I need get a large _____ of questions correct.		
3.	I call my friends back home with high _____ (often).		
4.	My heart _____ gets faster when I run.		
5.	Plants and animals are examples of _____ factors.		
6.	No food or water for a long time are examples of _____.		
7.	The theoretical unlimited growth of a population over time is called _____.		
8.	Space that is taken by three-dimensional objects is called _____.		
Total correct			___/8



Kitten =



Cats =