

Name _____ period _____

7th Grade DO NOW

7.5C Diagram the flow of energy through living systems including food chains, food webs and energy pyramids.

Monday Date _____

Match the vocabulary word with its meaning.

- | | |
|---------------------|---|
| _____ 1. Food Web | A. Organism that breaks down wastes into nutrients for the soil |
| _____ 2. Food Chain | B. An organism that feeds on other organisms |
| _____ 3. Producer | C. A diagram that shows the path of energy as it flows from one organism to another |
| _____ 4. Consumer | D. A diagram that shows interconnected food chains in an ecosystem |
| _____ 5. Decomposer | E. Organism that makes its own food |

Tuesday Date _____

Word	Example
Food Web	
Food Chain	
Producer	
Consumer	
Decomposer	

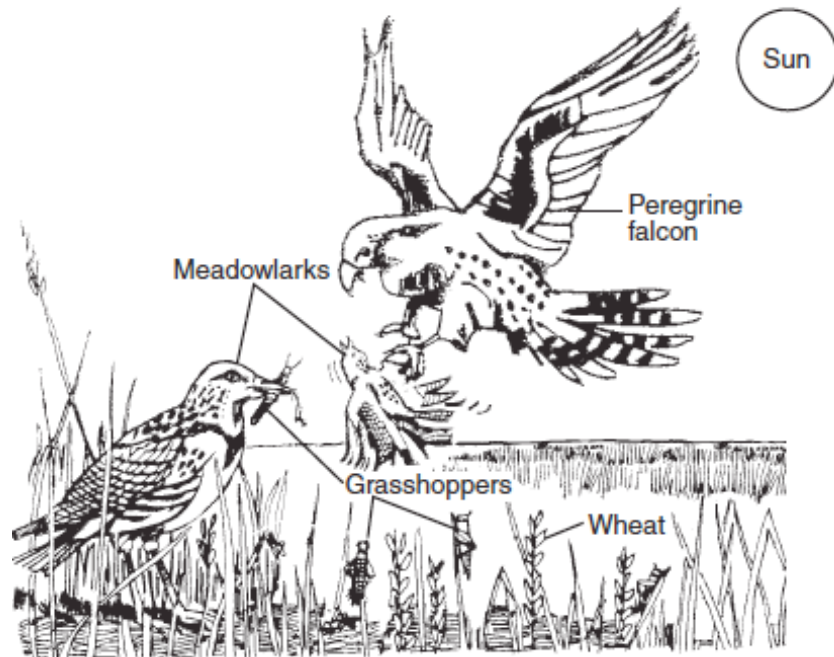
YOUR FORTUNE: A big decision awaits you.



Wednesday Date _____

Word	NON-Example
Food Web	
Food Chain	
Producer	
Consumer	
Decomposer	

Thursday Date _____



Use the picture to answer the following questions.

1. Give an example of a producer. _____
2. Give an example of a consumer? _____
3. From where does the energy for the ecosystem come?

4. Where are the decomposers? _____

Friday Date _____

Use words to show the food chain found in the picture above. Don't forget which way the arrows go!

F S W I E Z B B H G W K J P N
 V W F R E C U D O R P L V R Q
 V W S C H O O L Y A R D C E Y
 P R E Y R N G S E S Y O U D T
 P Y Y E E N A H Y L N C P A W
 Z O G G I K A Y P S L E O T Z
 E I N T W W P T U G T E J O Z
 T H T D K D T M T B S E Z R H
 J O H W G J E V I X L S M A O
 R X C V E R E C B V I M O F G
 U A A C T L Y R B A O R J H U
 Y B Y M Y D B A E N W Q Y Q
 N S Y M R I Y V R P C N A T V
 Z R T Z G A Q V M H F E G O W
 I X S K B A T I E H J H A R P

CONSUMER	PREY
ECOSYSTEM	PRODUCER
GAZELLE	RABBIT
HAWK	ROTTINGLOG
LION	SCHOOLYARD
POND	TIGER
PREDATOR	