

ANIMAL KINGDOM

ESCAPE ROOM

READING #1

The Animal Kingdom, or animalia, is a diverse group of living organisms that includes everything from tiny insects to massive whales. It is estimated that there are over 1 million known species of animals, with new ones being discovered all the time. The Animal Kingdom is just one of the kingdom classifications. All living organisms on the planet belong to one of the kingdoms or groups. These groups help to organize organisms with similarities. The Animal Kingdom is the biggest group because there are more animal species than any other kingdom. As well as almost all animals belong in this group. The Animal Kingdom is further classified into different Phyla, Class, Order, Family, and Genus.

DECODE

A = 🍏 G = 🧠 M = 🍷
 B = 📖 H = 🍷 N = 🧪
 C = 🖋️ I = 🧪 O = 📖
 D = 📖 J = 📖 P = 📖

READING #5

One of the most important adaptations that fish have is their gills. Unlike mammals, which breathe air through their lungs, fish extract oxygen from water through their gills. Gills are covered in tiny, finger-like projections called gill rakers. These filaments are covered in tiny blood vessels, which allow oxygen to be extracted from the water and transported to the rest of the fish's body. There are more than 30,000 fish species, further divided into the following categories: jawless fish, sharks, and cartilaginous fish. Some fish, like birds are found all over the world, from the hot and humid rainforests of South America to the icy tundra of the Arctic. Birds are warm-blooded, have feathers and wings, and lay eggs. Birds include hawks, eagles, and flamingos. Birds are divided into these categories: birds.

DECODE

A	B	C	J
D	E	F	M
G	H	I	P

RECORDING SHEET #2

For each question below by revisiting the reading passages. Indicate the page number (at # passage) you found the answer.

3. Crab and lobster are considered what type of invertebrates?
 A. Coral
 B. Mollusks
 C. Crustaceans
 D. Autotrophs

4. What does the word amphibian mean?
 A. Two lives
 B. On land
 C. Surf and Turf
 D. Nocturnal

7. What are large groups of lions called?
 Flocks

8. What is the classification between class and kingdom known as?
 A. Phyla
 B. Chordata

RECORDING SHEET #1

Read each passage and decode the missing words. Write your answers below. Then, unscramble the mystery word found in the gray-shaded boxes. When you finish, complete the multiple-choice questions.

READING #1

1.	
2.	
3.	

READING #2

1.	
2.	
3.	

READING #3


1.	
2.	
3.	

WHAT'S INCLUDED?

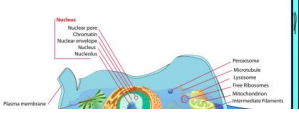
MISSION
You have been assigned a top-secret mission of utmost importance. In the town of Crestwood, a daring thief - the priceless Emerald Star - was...

DIRECTIONS
1 There are two goals to this activity:
1. Unscramble a mystery word


READING #1
The Animal Kingdom, or animalia, is a diverse group of living organisms that




READING #2
In order to be classified as part of the Animal Kingdom, there are 8 44 777 33 33 main characteristics that must apply to the




READING #3
The Animal Kingdom is divided into two sections, vertebrates and invertebrates. Invertebrates, the most diverse group




READING #4
The characteristics of reptiles are having HXZOB bodies, spending a lot of their time in water, laying their eggs on land and being cold-blooded. Reptiles include



READING #5
One of the most important adaptations that fish have is their gills. Unlike mammals, which breathe air through their lungs, fish extract oxygen from water through their



READING #6
Invertebrates make up about 97% of all animals. Invertebrates can be very small, or almost invisible, to very large in size. The



RECORDING SHEET #1
Read each passage and decode the missing words. Write your answers below. Then, unscramble the mystery word found in the gray-shaded boxes. When you finish, complete the multiple-choice questions.

READING #	1	2	3
1			
2			
3			

RECORDING SHEET #2
Time to find text evidence! Answer each question below by revisiting the reading passages. Indicate WHERE (what # passage) you found the answer.

1. Animals are what type of organisms?
A. Autotrophic
B. Heterotrophic
C. Morpich
D. None of the above

2. Which of the following is not a subgroup of vertebrates?
A. Amphibians
B. Fish
C. Mammals
D. Mollusks

3. Crab and lobster are considered what type of invertebrates?
A. Coral
B. Mollusks
C. Crustaceans
D. Autotrophs

4. What does the word amphibian mean?
A. Two lives
B. On land
C. Surf and Turf
D. Nocturnal

5. The classification system was created in what century?
A. 16th
B. 17th
C. 18th
D. 19th

6. How many fish species are there?
A. More than 30,000
B. More than 60,000
C. More than 90,000
D. More than 120,000

7. What are large groups of lions called?
A. Flocks
B. Pods
C. Dens
D. Prides

8. What is the classification between class and kingdom known as?
A. Phyla
B. Chordata
C. Genus
D. None of the above

- 6 READING PASSAGES
- 6 PUZZLE DECODERS
- 18 FILL IN THE BLANK
- 12 MULTIPLE CHOICE Q'S
- TEACHER GUIDE
- ANSWER KEY
- STUDENT DIRECTIONS
- HINT CARDS

TEACHER DIRECTIONS
Print pages 5-10 just ONE TIME (these are the 6 short reading passages). You do NOT have to print these pages for every student! Spread them out and hang (or hide) them around the room. Leave enough room so a few students can gather around to read them.

CRYPTOGRAM
Use the cryptogram decoder to solve the clue.

POLYBIUS
Use the decoder to determine the letter by the coordinates given. Each letter is represented by TWO numbers. The first number indicates the number across the TOP (RIGHT). The second number indicates the number on the left column (DOWN). If a square is empty, you'll need to

**SECURITY CLEARANCE: LEVEL 5
LEAD DETECTIVE**
AGENT NAME _____
CODENAME _____
BADGE # _____
PRECINCT 5005

**SECURITY CLEARANCE: LEVEL 5
LEAD DETECTIVE**
AGENT _____
CODI _____
BADX _____
PRI _____

If you
as you

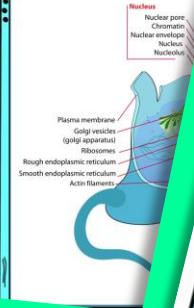
6 PASSAGES

READING #1

The Animal Kingdom, or animalia, is a diverse group of living organisms that includes everything from tiny insects to massive whales. It is estimated that there are over 1 million known species of animals, with new ones being discovered all the time. The Animal Kingdom is just one of the kingdom classifications. All living organisms on the planet belong to one of the groups help to.

READING #2

In order to be classified as part of the Animal Kingdom, there are 8 44 777 33 33 main characteristics that must apply to the organism. All living organisms are made up of one or more building blocks called cells. The first characteristic that an organism must have to be a part of this kingdom is that they must be multicellular (having more than one cell). Any organism that is unicellular (made of one cell) does not belong to this kingdom.



READING #3

The Animal Kingdom is divided into two sections, vertebrates and invertebrates. Invertebrates, the most diverse group within the Animal Kingdom, are classified into over 30 1-10,2-6,1-6,2-9,2-1 (classification between class and kingdom). Vertebrates, however, belong to just one phylum, the Chordata. Invertebrates are animals without backbones. Vertebrates are animals with backbones. Vertebrates are animals with backbones.

	Vert
Phylum	Chordata
Class	Mammalia
Order	Carnivora
Family	Felidae
Genus	Felis
Species	concoloratus

#4



Reptiles are animals that lay eggs on land. Reptiles include snakes, lizards, and turtles. Reptiles can live in many different habitats, such as tropical rainforests and arid regions. To survive in these environments, reptiles can change their body color to blend in with their surroundings. They are cold-blooded and have scaly skin. Reptiles breathe through their lungs. Unlike mammals, reptiles lay eggs instead of giving birth to live young. Examples of reptiles include humans, dogs, and cats.

READING #6

Invertebrates make up about 97% of all animals. Invertebrates can be very small, or almost invisible, to very large in size. The largest known invertebrate is the giant squid which can reach 65 feet. Invertebrates are grouped depending on their features. Having a soft body is one feature of invertebrates.



READING #5

One of the most important adaptations that fish have is their gills. Unlike mammals, which breathe air through their lungs, fish extract oxygen from water through their gills. Gills are covered in tiny, finger-like projections called lamellae. These filaments are covered in tiny blood vessels, which allow oxygen to be extracted from the water and transported to the rest of the body. There are more than 30,000 species of fish in the world.



RECORDING SHEET #1

Read each passage and decode the missing words. Write your answers below. Then, unscramble the mystery word found in the gray-shaded boxes. When you finish, complete the multiple-choice questions.

1.	
2.	
3.	

READING #2

1.	
2.	
3.	

RECORDING SHEET #2

Answer each question below by revisiting the reading passages. Indicate WHERE (what # passage) you found the answer.

1. Which of the following is not a subgroup of vertebrates?
A. Amphibians
B. Fish
C. Mammals
D. Mollusks

2. Which of the following is not a subgroup of invertebrates?
A. Coral
B. Mollusks
C. Crustaceans
D. Autotrophs

3. Crab and lobster are considered what type of invertebrates?
A. Phyla
B. Class
C. Genus
D. None of the above

4. What does the word "amphibian" mean?
A. Two lives
B. On land
C. Surf and Turf
D. Nocturnal

5. The classification system was created in what century?
A. 16th
B. 17th
C. 18th
D. 19th

6. How many fish species are there?
A. More than 30,000
B. More than 60,000
C. More than 90,000
D. More than 120,000

7. What are large groups of lions called?
A. Flocks
B. Pods
C. Dens
D. Prides

8. What is the classification between class and kingdom known as?
A. Phyla
B. Chordata
C. Genus
D. None of the above

9. What are large groups of lions called?
A. Flocks
B. Pods
C. Dens
D. Prides

10. What does the word "amphibian" mean?
A. Two lives
B. On land
C. Surf and Turf
D. Nocturnal

11. The classification system was created in what century?
A. 16th
B. 17th
C. 18th
D. 19th

12. How many fish species are there?
A. More than 30,000
B. More than 60,000
C. More than 90,000
D. More than 120,000

TASK #2

READING #1

READING #5

READING #2

READING #6

RECORDING SHEET #2

Time to find text evidence! Answer each question below by revisiting the reading passages. Indicate WHERE (what # passage) you found the answer.

1. Animals are what type of organisms?

- A. Autotrophs
- B. Heterotrophs
- C. Morphic
- D. None of the above

READING #

2. Which of the following is not a subgroup of vertebrates?

- A. Amphibians
- B. Fish
- C. Mammals
- D. Mollusks

READING #

3. Crab and lobster are considered what type of invertebrates?

- A. Coral
- B. Mollusks
- C. Crustaceans
- D. Autotrophs

READING #

4. What does the word "sessile" mean?

- A. Two lives
- B. On land
- C. Surf and Turf
- D. Nocturnal

READING #

5. The classification system was created in what century?

- A. 15th
- B. 16th
- C. 17th
- D. 18th

READING #

6. How many fish species are there?

- A. More than 30,000
- B. More than 90,000
- C. More than 120,000
- D. More than 150,000

READING #

7. What are large groups of lions called?

- A. Flocks
- B. Herds
- C. Packs
- D. Prides

READING #

8. What is the classification between class and kingdom known as?

- A. Phylum
- B. Order
- C. Genus
- D. Species

READING #

CITE TEXT EVIDENCE

9. The Animal Kingdom is one of how many kingdom classifications?

- A. 2
- B. 4
- C. 6
- D. 8

READING #

10. Invertebrates make up what percent of all animals?

- A. About 67%
- B. About 77%
- C. About 87%
- D. About 97%

READING #

11. Gills are covered in tiny, finger-like projections called what?

- A. Chordata
- B. Arthropods
- C. Filaments
- D. Autotrophs

READING #

12. Vertebrates belong to how many phylum?

- A. 1
- B. 2
- C. 3
- D. 4

READING #

4-DIGIT CODE: How many times did you use the following reading passage numbers based on your answers above?

READING #2

READING #3

READING #6

READING #5

PRINT & GO



HOW IT WORKS

ENGAGING READING COMPREHENSION PRACTICE!

- 1 Students work individually (or in pairs) and visit 6 passages with "missing words."
- 2 Students will decode the missing words and record them on Answer Sheet #1. They will then unscramble a mystery word from the gray-shaded boxes.
- 3 Students will then answer 12 multiple-choice questions, revisit the passages and cite where they found the answers on Answer Sheet #2. This will lead to a 4-digit code.

READING #1

The Animal Kingdom, or animalia, is a diverse group of living organisms that includes everything from tiny insects to massive whales. It is estimated that there are over 1 million known species of animals, with new ones being discovered all the time. The Animal Kingdom is just one of the kingdom classifications. All living organisms on the planet belong to one of the kingdoms or groups. The groups help to organize organisms into categories based on similarities. The Animal Kingdom is the biggest group on the planet. There are more animal species in any other kingdom. as well as almost all animals belong in this group. The Animal Kingdom is further classified into different Phyla, Classes, Families, and Genus.

The Animal Kingdom has a wide range of behaviors. Some animals come to a social life.

Legend:

- A =
- B =
- C =
- D =

RECORDING SHEET #1

For each passage and decode the missing words. Write your answers below. Any word found in the gray-shaded boxes. When you finish, complete the mystery word.

Passage	Word	Answer
1		
2		
3		
4		
5		
6		

RECORDING SHEET #2






Time to find text evidence! Answer each question below by revisiting the reading passages. WHERE (what # passage) you found the answer.





1. Animals are what type of organisms?
A. Autotrophic
B. Heterotrophic
C. the above
D.
2. Which of the following is not a subgroup of vertebrates?
A. Amphibians
B. Fish
C. Mammals
D. Mollusks
3. Crab and lobster are considered what type of invertebrates?
A. Coral
B. Mollusks
C. Crustaceans
D. Autotrophs
5. The classification system was created in what century?
A. 16th
6. How many fish species are there?
7. What are large...

BENEFITS



THINK OUTSIDE THE BOX!

-  ANTICIPATORY SETS
-  UNIT REVIEW
-  EARLY FINISHERS
-  STATIONS
-  SUB PLANS
-  PARTNER WORK
-  ENRICHMENT

-  NO PREP
-  PRINT & GO
-  CROSS-CURRICULAR
-  HIGHLY ENGAGING

