

Doing the Dinosaur Dip



Supplemental Activities Packet

This packet contains classroom activity suggestions and worksheets to reinforce concepts from the Playbook® story and to go beyond the story into the content areas of Language Arts, Math, Science, Social Studies, Art, Health, etc., as well as Character Development.

Activities range in age appropriateness and skill level so that teachers can choose activities that best suit their particular students. An Answer Key is provided on the last page.

Name _____

Short Vowels

Directions: Complete the words by writing one of the vowels in each blank. You can use each vowel more than once.



a e i o u

1. m__d

5. r__n

9. h__p

2. s__ng

6. cl__p

10. s__n

3. h__p

7. b__d

11. t__p

4. s__d

8. s__ng

12. st__p

Name _____



Dino Chain Reaction

Directions: Write the sum of the first two numbers and enter the answer in the box. Continue down the chain by adding or subtracting the numbers in the box.

$2+6 =$

$- 2 =$

$+7 =$

1.

2.

3.

$7+9 =$

$- 3 =$

$+2 =$

4.

5.

6.

$8+10 =$

$- 9 =$

$+11 =$

7.

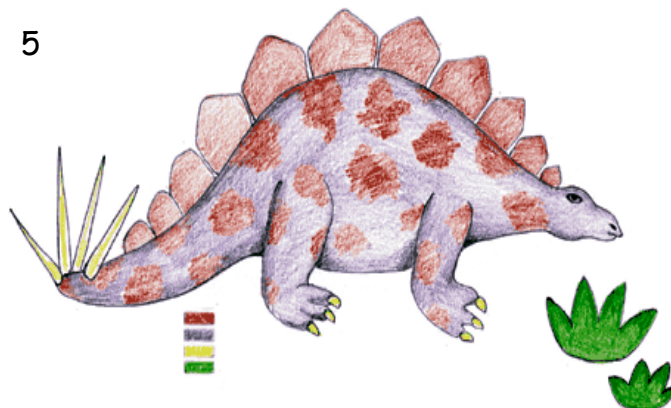
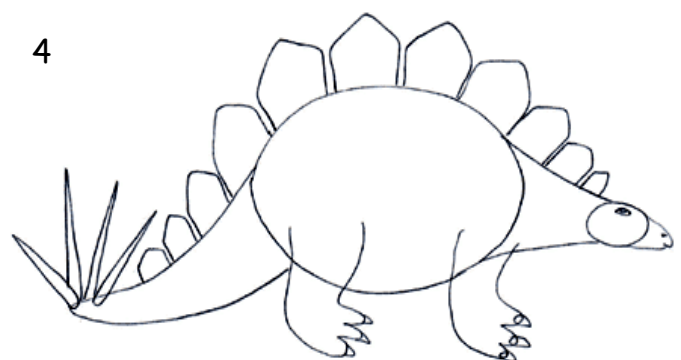
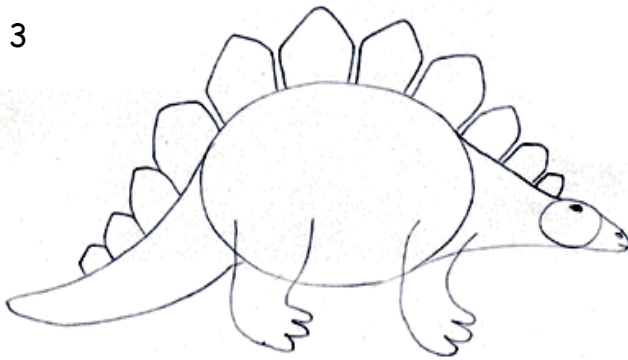
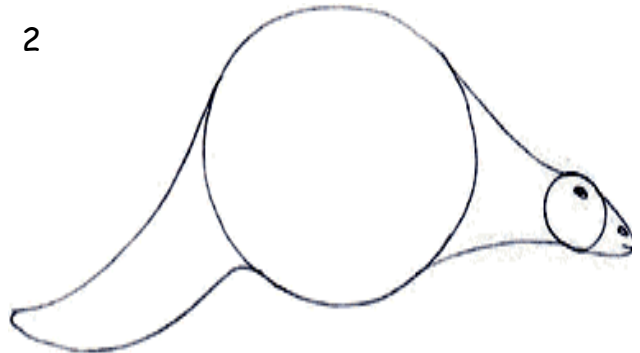
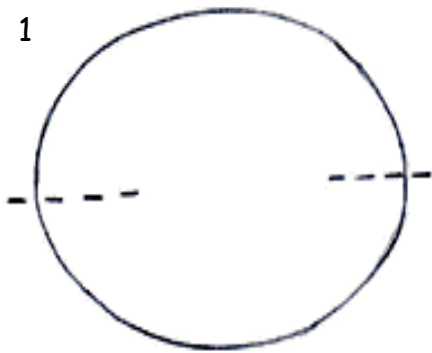
8.

9.

Name _____

Draw Your Own Stegosaurus

Now you have a chance to draw your own stegosaurus following these simple step by step instructions. You can draw on a separate sheet of paper or on the back of this sheet. When you are done drawing, color your dinosaur any way you want. Make your stegosaurus purple, blue or even polk-a-dotted.



Dinosaur Facts



1. Not all huge prehistoric animals were dinosaurs.

Prehistoric animals also included megalodon sharks which were 40-52 feet long. These sharks weighed anywhere from 20 to 30 tons and in some cases as much as 60 tons. There were also woolly mammoths that had ivory tusks about 16 feet long.

2. There were no flying dinosaurs or swimming dinosaurs.

All dinosaurs were land animals. Other reptiles (like pterosaurs or plesiosaurs) lived at the same time but were not dinosaurs. Plesiosaurs were carnivorous aquatic reptiles. Pterosaurs or pterodactyls were flying reptiles.

3. Not all dinosaurs were huge.

Although there were giant dinosaurs like *Brachiosaurus brancai*, there were other dinosaurs that were about the sizes of chickens. These dinosaurs were the microraptor and the parvicursor.

4. People did not coexist with dinosaurs.

Fiction stories inaccurately promoted the image of human cave dwellers hunting dinosaurs. People didn't exist until about 65 million years after the dinosaurs' extinction. However, some religious people believed that everything on earth was created at the same time so humans and dinosaurs would have lived together. There is no scientific proof or support for these beliefs.

5. The dinosaurs didn't all live at the same time.

The dinosaurs roamed the Earth for about 165 million years. Different types of dinosaurs existed at different times.

6. Not all the dinosaurs became extinct 165 million years ago.

Some prehistoric birds survived the mass extinction. In China, feathered dinosaur fossils have been discovered and may be the missing link to modern birds. Technically there are still dinosaurs living today because birds evolved from dinosaurs.

7. Some dinosaurs are now believed to be warm blooded.

New evidence shows that some dinosaurs thrived in cooler temperature climates, which suggests that they were warm blooded. Fossils were even found in Antarctica. Scientists have also studied the blood vessel cavities in dinosaur bones. These studies further suggest that some dinosaurs were in fact warm blooded and led active lives. However, this subject is still a topic of debate among scientists.

For more information on evolution, extinction, and fossils, as well as dinosaur games and jokes, go to:

www.enchantedlearning.com/subjects/dinosaurs

Name _____



Dinosaurs: Fact or Fiction

Do you know the answers to these dinosaur questions? Write your answer as yes or no after each question. Write the letter that matches your answer to each question on the line at the bottom of the page. The letters will spell out a word or words.

(Hint: Don't rely on popular images from dinosaur movies or cartoons! They're frequently wrong.)

1. Were all huge, prehistoric animals dinosaurs? _____ (Yes = A, No = D)
2. Were all the dinosaurs huge? _____ (Yes = U, No = I)
3. Did any dinosaurs swim or fly? _____ (Yes = D, No = N)
4. Did different dinosaurs live at different times? _____ (Yes = O, No = I)
5. Did cavemen live alongside the dinosaurs? _____ (Yes = E, No = S)
6. Did all dinosaurs die out? _____ (Yes = N, No = A)
7. Were some dinosaurs cold blooded? _____ (Yes = U, No = C)
8. Did birds evolve from flying reptiles? _____ (Yes = E, No = R)
9. Were feathered dinosaur fossils found in China? _____ (Yes = D, No = S)
10. Did dinosaurs live on Earth 200,000 years ago? _____ (Yes = E, No = I)
11. Did megalodon sharks weight 100 tons? _____ (Yes = T, No = P)

1 2 3 4 5 6 7 8 9 10 11

Name _____

Looking Back



Directions: Answer the following questions. Use complete sentences when answering questions 5 to 8.

- 1) How do you think Rex felt after he ran off the stage?
- a) Happy
 - b) Sad because he let his friends down
 - c) Hungry
 - d) Angry with Sammy and Aria

- 2) What did Sammy and Aria do after Rex T. Rex let them down?
- a) They told Rex they did not want to be his friend.
 - b) They told Rex to take dance lessons.
 - c) They gave Rex another chance.

- 3) What type of dinosaur is Rex T. Rex?
- a) Brontosaurus
 - b) Stegosaurus
 - c) Tyrannosaurus
 - d) Raptor

- 4) What do you think was the most important lesson that Rex T. Rex learned?
- a) Everyone makes mistakes.
 - b) Friends stick together.
 - c) Practice makes perfect.
 - d) All of the above.

- 5) Why didn't Rex know the words to Sammy's new song?

- 6) Who was your favorite character? _____

Why? _____

- 7) What was the best part of the story? _____

- 8) Did you like reading your parts in color? _____

Why or why not? _____

Name _____



Word Play

Match each word below with its definition on the right. Write the letter for the correct definition in the spaces. Some of the definitions have the same letters. When you are done, your answer will spell out another word or words.

___ 1. Triceratops

___ 2. famous

___ 3. practice

___ 4. Stegosaurus

___ 5. Tyrannosaurus Rex

___ 6. mistake

___ 7. concert

___ 8. audience

___ 9. herbivore

___ 10. carnivore

___ 11. dinosaur

___ 12. drums

___ 13. gigantic

___ 14. omnivore

L. done wrongly

A. flesh eating animal

R. musical instrument that is hollow and is hit with a stick

U. beyond normal size, very huge

O. group that listens and/or watches a performance

A. plant eating dinosaur with spikes on its back and tail

S. animal that eats both plants and flesh

L. musical performance for many people to see

A. plant eating dinosaur with three horns on its head

U. group of extinct, giant reptiles

I. to do something over and over again

R. very well known or popular

A. meat eating dinosaur that walked on its hind legs and had short arms

S. plant eating animal

Answer Key

For Teacher Use Only

Short Vowels

- | | |
|---------|----------|
| 1. mad | 7. bad |
| 2. song | 8. sang |
| 3. hip | 9. hop |
| 4. sad | 10. sun |
| 5. ran | 11. tap |
| 6. clap | 12. stop |

Looking Back

1. B
2. C
3. C
4. D
5. He didn't practice.
6. Answers will vary.
7. Answers will vary.
8. Answers will vary.

Dino Chain Reaction

- | | |
|-------|-------|
| 1. 8 | 6. 15 |
| 2. 6 | 7. 18 |
| 3. 13 | 8. 9 |
| 4. 16 | 9. 20 |
| 5. 13 | |

My Hit Song

Answers will vary.

Dinosaurs: Fact or Fiction

- | | | |
|--------|--------|--------|
| 1. No | 5. No | 9. Yes |
| 2. No | 6. No | 10. No |
| 3. No | 7. Yes | 11. No |
| 4. Yes | 8. No | |

Spells out Dinosaur Dip

Don't Let Me Down

Answers will vary.

Word Play

Spells out Aria Allosaurus

