

Program Activity

Gallery: Fossil Gallery

Course Name: Fossiliferous

Grade Level: 2, 3, 4, 6, 7

Activity: Fossiliferous Word Find and Puzzle (pre-activity)

Approximate Time Required: 60 minutes

Vocabulary:

feet	fossils	herds
tracks	museum	horns
nests	claw	plates
longer	million	neck
spikes	plants	meat
eggs	Latin	fast

Objective:

1. Students will determine the vocabulary needed to fill in a given sentence.
2. Students will find the vocabulary words in the word find puzzle.

Materials Needed:

1. Vocabulary list
2. Suggested sentences
3. Word find puzzle

Procedure:

1. Print vocabulary on board or separate papers.
2. Copy the sentence fill-in/word find puzzle for each student/team.
3. Review sentence fill-ins and vocabulary meaning.
4. Review the word find.

Observations:

1. What have the students learned about what makes a fossil?
2. Can the students describe the characteristics of a fossil?

Evaluation:

1. Review the students' work sheet.
2. A worksheet for the students to complete as they tour the gallery, identify different animals found in the various times.

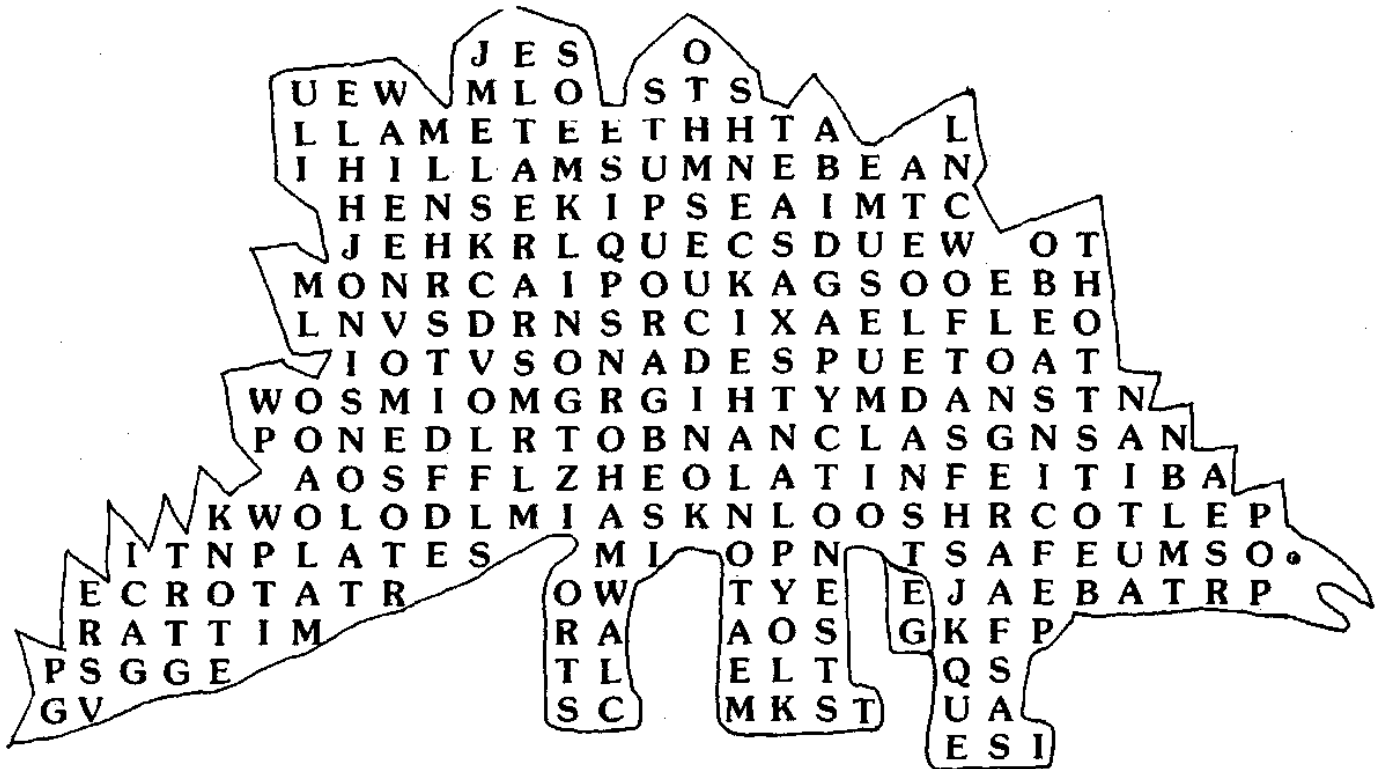
Modifications:

1. Modifications could be made by adding or subtracting letters to the sentence fill-ins.
2. Word find could be adjusted to be mono-directional.
3. Puzzle could be optional.

Georgia Standards:

S3E2, S2CS1a, S2CS6, S2E3a, S3CS1b, S3CS4a, S2CS7, S2CS8, S3E2a-b, S3L1d, S4L1a, S4L1c, S4L1d, S4L2a-b, S4CS8a-d, S2L1c, S4L2b, S6E5g, S7L4d, S7L5c

Fossiliferous Word Find



Directions:

Use the clues below to find the dinosaur words hidden in the Stegosaurus. The words may read frontward, backward, up, down, and diagonally.

1. Tyrannosaurus, a fierce meat eater, had many sharp _____.
2. Dinosaur young hatched from _____.
3. Scientists dig up _____ to see what dinosaurs looked like.
4. Apatosaurus used its long _____ to reach the tops of trees.
5. The three long _____ on Triceratops's face kept away unfriendly dinosaurs.
6. When dinosaurs walked in mud some of them left _____ that we can find today.
7. Dinosaurs with small teeth that looked like pegs ate _____.
8. Apatosaurus was 82 _____ long—that's the length of two school buses parked one in front of the other!
9. Ankylosaurus's bony _____ protected it from other dinosaurs.
10. Some dinosaurs laid their eggs in large _____.
11. Many meat-eating dinosaurs had very sharp _____s on their hands and feet for ripping their prey.
12. Many dinosaurs lived in _____ as protection from enemies.
13. Stegosaurus used the _____ on its tail to keep away hungry predators like Allosaurus.
14. Some scientists think many dinosaurs lived much _____ than people do.
15. Many dinosaur names are made up of Greek and _____ words.
16. The last dinosaurs all died out 65 _____ years ago.
17. If you want to see dinosaurs today, you can go to Tellus Science _____.
18. Not all dinosaurs were slow—some could run very _____.
19. Dinosaurs with teeth as sharp as knives ate _____.