

Program Activity

Gallery: Fossil Gallery

Course Name: Fossiliferous

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

Activity: Fossiliferous Then and Now (pre-activity)

Approximate Time Required: 15 minutes

Vocabulary:

fossil	carbonization
cast	trace fossil
mold	herbivore
internal	carnivore
external	omnivore
petrification	

Objective:

1. Students will match animals of the past with their current day counterparts.

Materials Needed:

1. Attached drawing sheet.

Procedure:

1. Copy attached drawing sheet.
2. Ask students to draw a line from the animal of the past to its current day relative.

Observations:

1. Have the students observe the similarities between animals of the past to their current day relative.
2. Have the students observe the differences between the animals and why they might not be related.

Evaluation:

1. Review the students' work sheet.
2. Have the students share their observations.

Modifications:

1. Color related animals the same color.
2. The names could be left off, so the student is focusing solely on the animals.
3. More complex animals could be substituted.
4. Leave off current day counterpart and ask the students to think of what current day animal would be related.

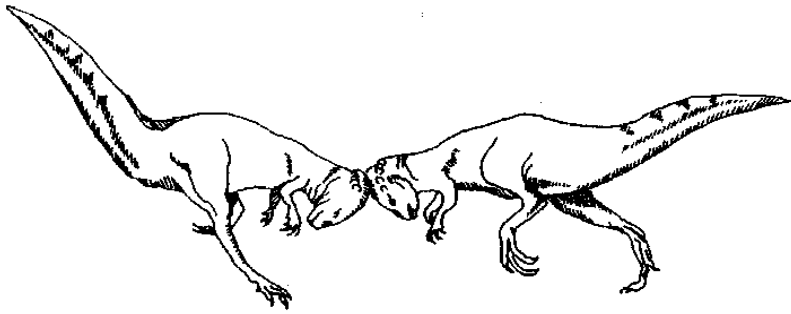
Georgia Standards:

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

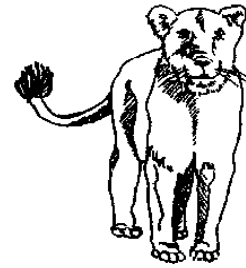
Fossiliferous—Then and Now

Directions:

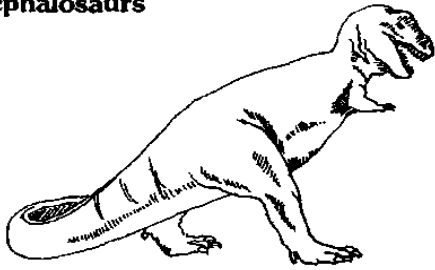
Draw a line from the animal of the past to its current day relative.



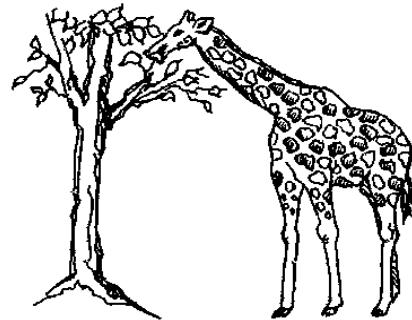
Pachycephalosaurs



Lion



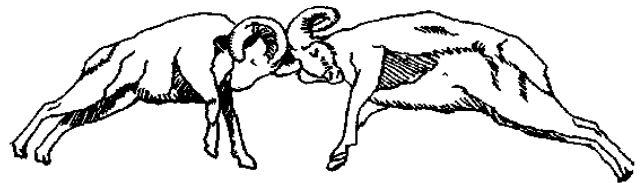
Tyrannosaur



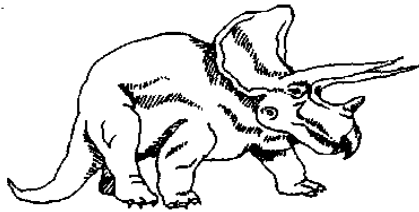
Giraffe



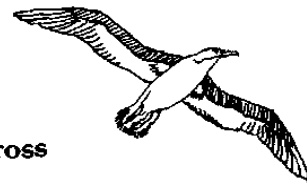
Pteranodon



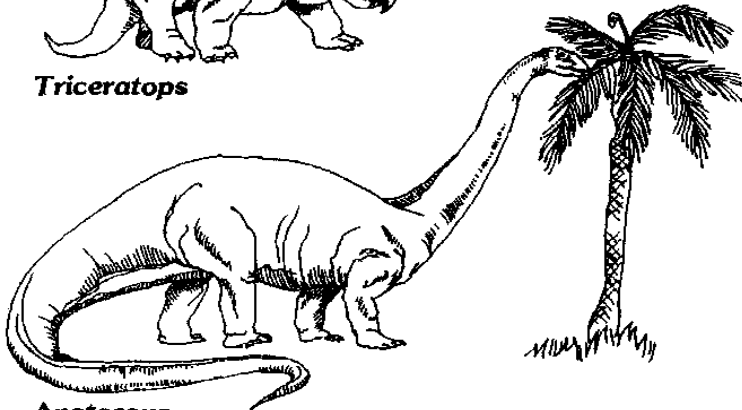
Bighorn Sheep



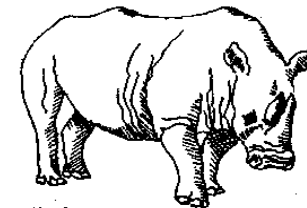
Triceratops



Albatross



Apatosaur



Rhinoceros

Fossiliferous—Then and Now—Answer Key

