READY-TO-PRINT STUDENT HANDOUT

Dinosaurs

Wonder. Solve. Create.

Students use fossils and body features as evidence about prehistoric life.

1-5 | Science | 35-55 minutes | No student accounts

INSIDE THIS HANDOUT

Vocabulary reference + two learning levels + 4 printable activities + certificate

One file. One click. One complete packet.

Print the whole handout, or choose only the pages you need in your printer settings. Every activity is designed for US Letter paper.

VOCABULARY

Dinosaurs words to know

Use these words before, during, and after play. Cut apart the boxes for matching cards or keep the page as a reference sheet.

Fossil

preserved evidence of ancient life

Herbivore

an animal that eats plants

Carnivore

an animal that eats other animals

Track

a preserved footprint

Extinct

having no living members left

Paleontologist

a scientist who studies ancient life

Sediment

small pieces of rock deposited in layers

Skeleton

the bones that support a body

VOCABULARY

Dinosaurs words to know

Use these words before, during, and after play. Cut apart the boxes for matching cards or keep the page as a reference sheet.

Vertebrate

an animal with a backbone

Prehistoric

from a time before written records

Excavate

to carefully dig something out

Amber

hardened tree resin that can preserve organisms

Impression

a mark pressed into soft material

Adaptation

a feature that helps survival

Era

a major division of geologic time

Geologist

a scientist who studies Earth and rocks

VOCABULARY PRACTICE

Match the Dinosaurs words

Write the letter of each meaning beside the correct word. Use the vocabulary bank if you need support.

Words	Meanings
1. Fossil _____	A. a preserved footprint
2. Herbivore _____	B. having no living members left
3. Carnivore _____	C. a scientist who studies ancient life
4. Track _____	D. small pieces of rock deposited in layers
5. Extinct _____	E. the bones that support a body
6. Paleontologist _____	F. preserved evidence of ancient life
7. Sediment _____	G. an animal that eats plants
8. Skeleton _____	H. an animal that eats other animals

TOPIC TRIVIA

Dinosaurs knowledge check

Circle the best vocabulary answer. Then use evidence in the final written response.

1. Which word means: preserved evidence of ancient life?

A. track B. extinct C. fossil

2. Which word means: an animal that eats plants?

A. sediment B. herbivore C. fossil

3. Which word means: an animal that eats other animals?

A. carnivore B. herbivore C. paleontologist

4. Which word means: a preserved footprint?

A. track B. skeleton C. sediment

5. Which word means: having no living members left?

A. track B. sediment C. extinct

6. Which word means: a scientist who studies ancient life?

A. paleontologist B. herbivore C. sediment

Explain your thinking

Describe one kind of fossil evidence and what scientists can infer from it.

WORD SEARCH

Dinosaur Word Search

Find all ten words. Words may travel across, down, diagonally, and backwards.

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

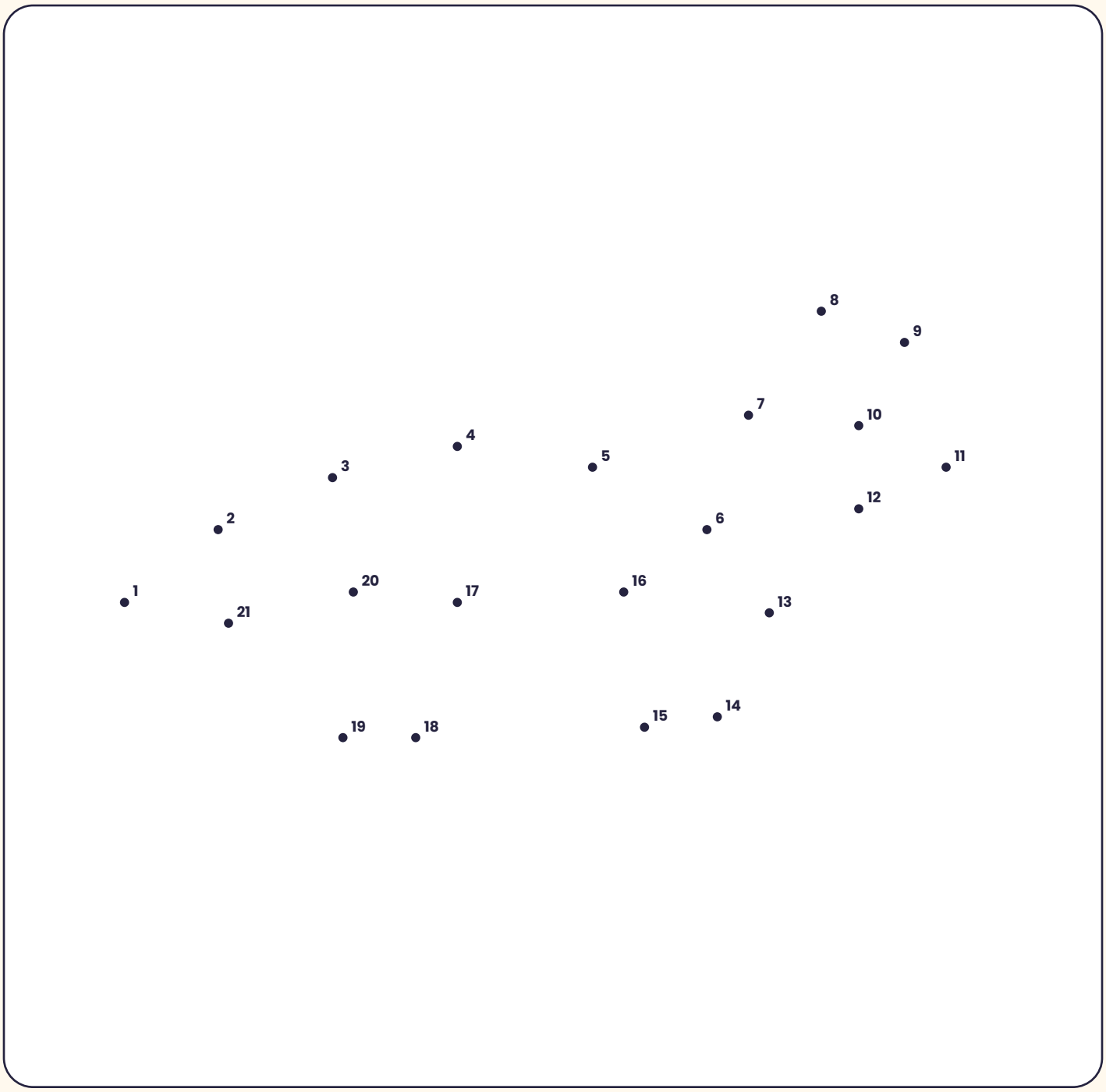
FOSSIL RAPTOR TRACKS BONES CREST

CLAWS NEST HORN TAIL EGG

CONNECT THE DOTS

Dinosaur Dot to Dot

Connect the numbers in order, then connect the last dot back to 1. Add details and color the picture.

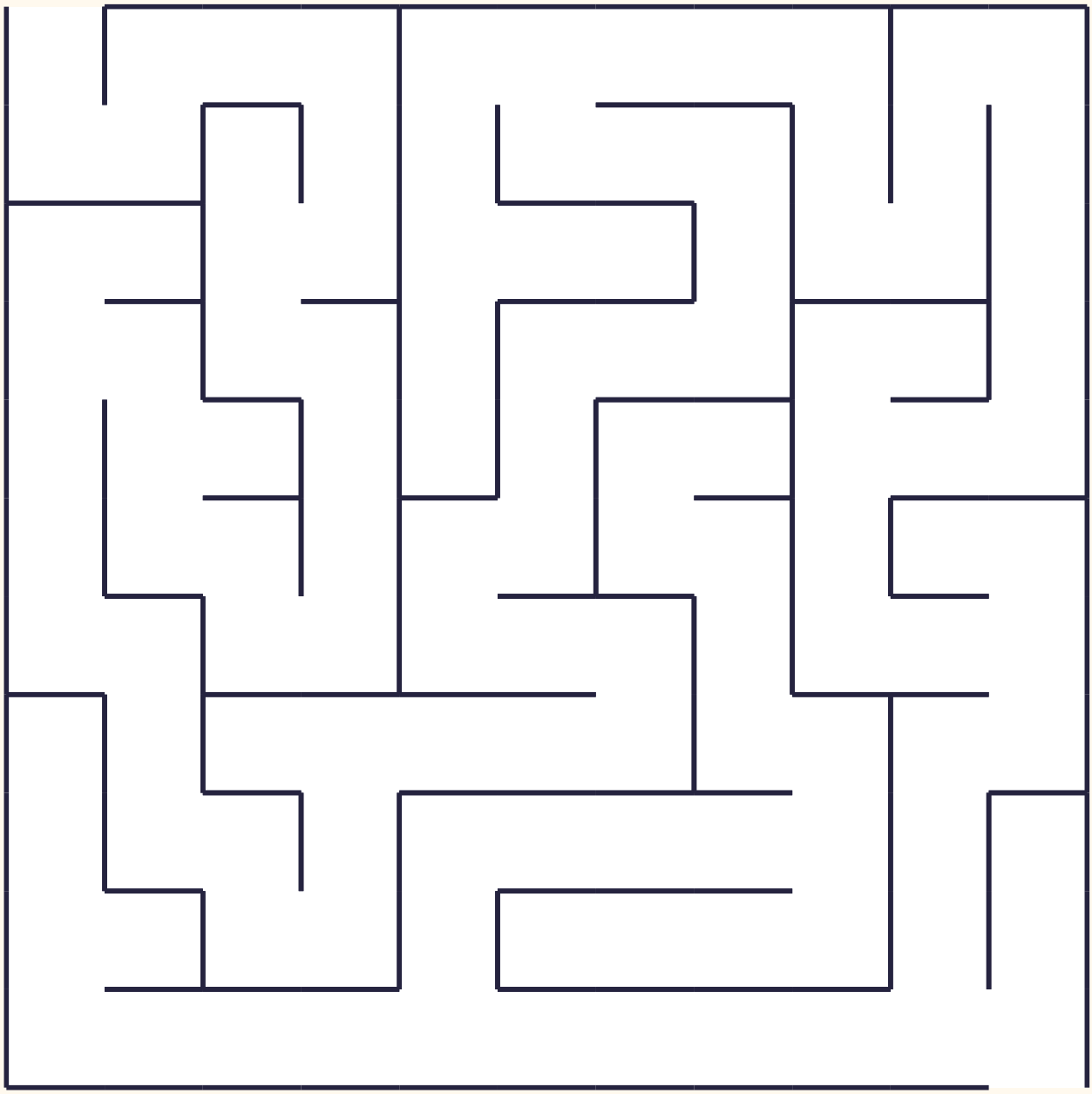


MAZE

Fossil Maze

Start in the upper-left corner. Travel through open passages to reach the lower-right corner.

START – ENTER HERE



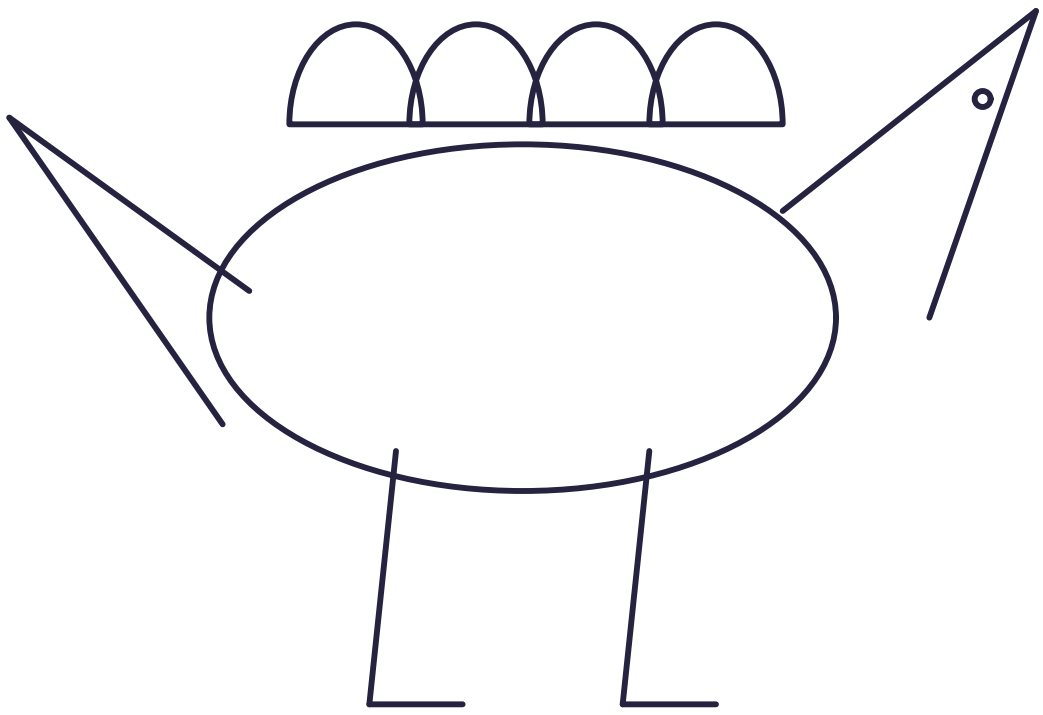
Planning prompt: At each fork, look one turn ahead before choosing a path.

FINISH – EXIT HERE

COLORING STUDIO

Dinosaur Coloring

Choose a limited palette, add habitat details, and label one feature using a vocabulary word.



My vocabulary label: _____

WONDERPLAY CLASSROOM ADVENTURE

Certificate of Curiosity

This certificate celebrates

_____

student name

for completing the Dinosaurs classroom pack

Keep wondering. Keep exploring.

_____ WOW! _____

date teacher or grown-up