

PRESCHOOL SCIENCE

Dinosaur Fun - Digital File

Fossil Color Sort

Activity Instructions

Sort the fossils



Adults: Prep by

Dinosaur Sort

Activity Instructions

Sort the dinosaurs by what

Rock Nature Hunt

Activity Instructions

My Dinosaur Book

Let's learn about Dinosaurs

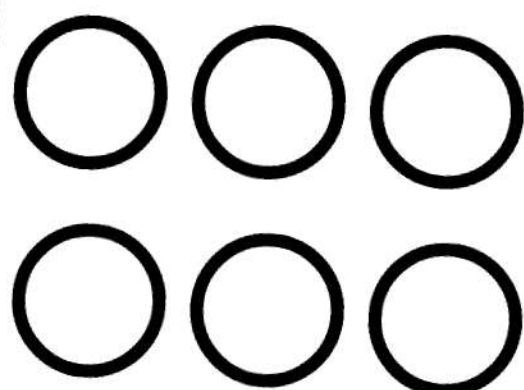


Name: _____

Fizzy Dinosaur Eggs

Let's explore fizzy dinosaurs

We saw these colors...



color with the colors you saw

How did you feel while exploring the eggs?



disgusted



happy



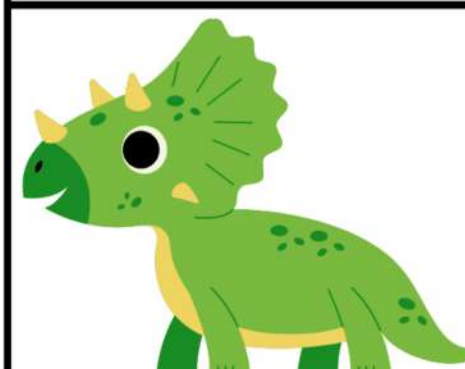
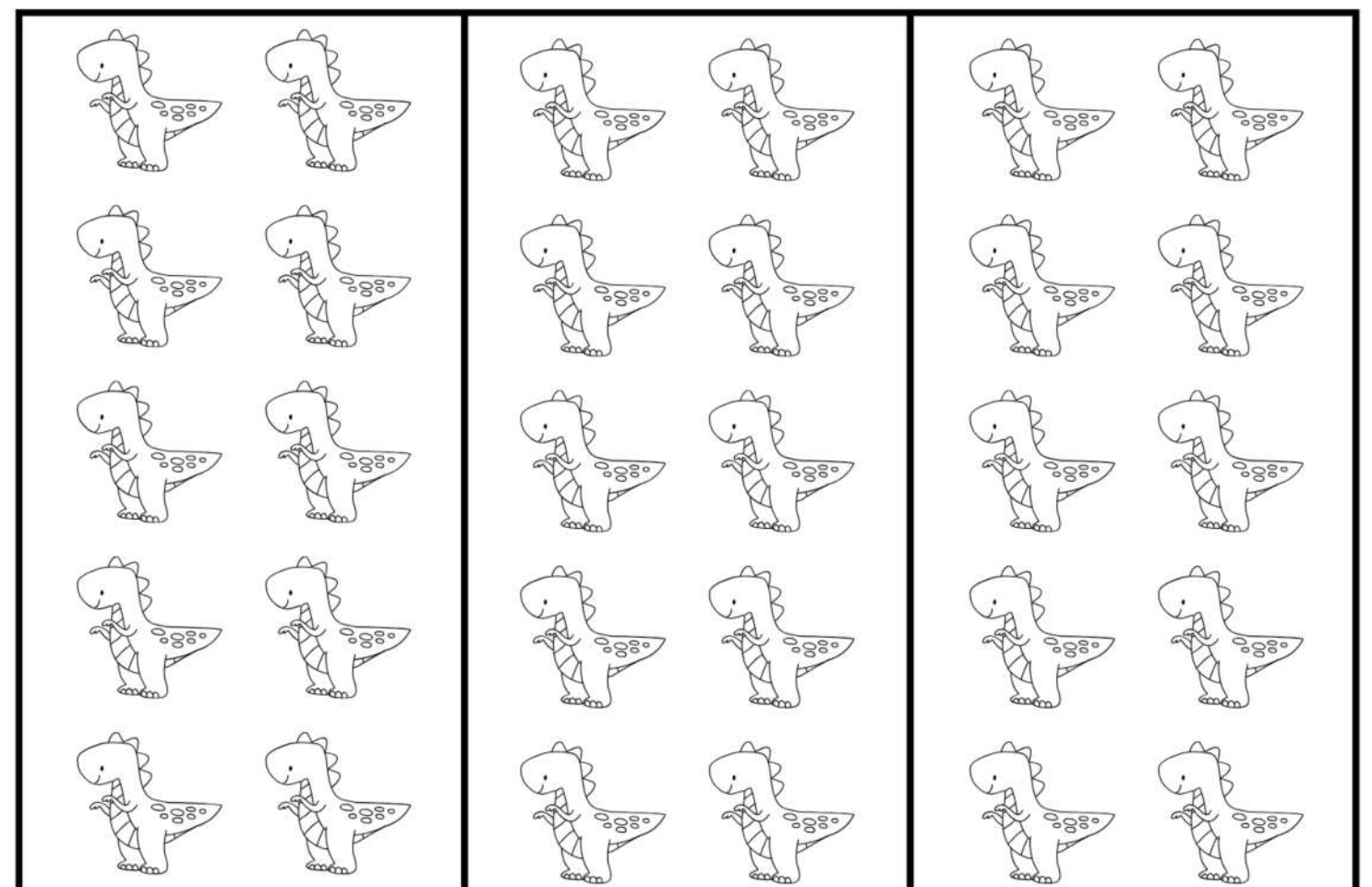
excited

ABEDVENTURES

Draw a

Dinosaur Graphing

Color how many you have of each item.



10

Lessons

Ages 3-5

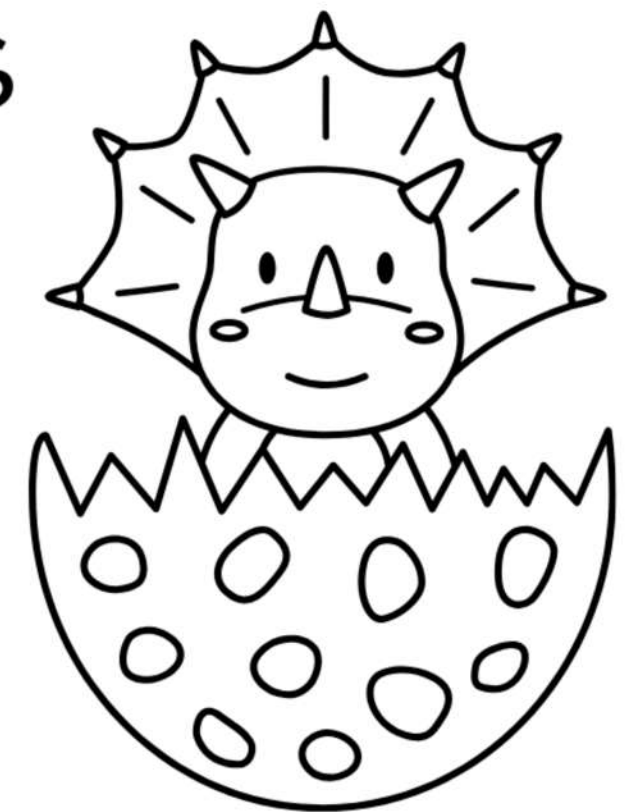
VOCABULARY
TRACING
PAGES WITH
REAL IMAGES

10 ACTIVITIES
WITH
INSTRUCTIONS

FUN THEMED
ACTIVITIES
INTEGRATED
WITH
FOUNDATIONAL
SKILLS

Included Items:

- Vocabulary Pages
- Dinosaur Book
- Dinosaur Coloring Pages
- Dinosaur Sort
- Dinosaur Graphing
- Fossil Creations
- Dinosaur Dig
- Dinosaur Patterns
- Fizzy Dinosaur Eggs
- Rock Hunting
- Rock Color Sort



PRESCHOOL SCIENCE MADE EASY

PRESCHOOL SCIENCE

Vocabulary Tracing Sheets & Cover Page

PRESCHOOL SCIENCE Dinosaurs

10 Lessons for age 3-5



Vocabulary



fossil

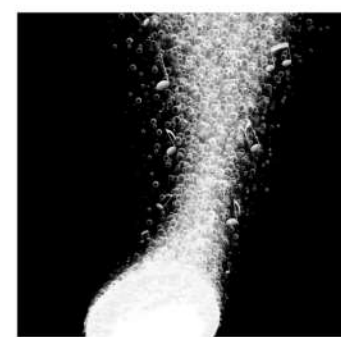


paleontologist

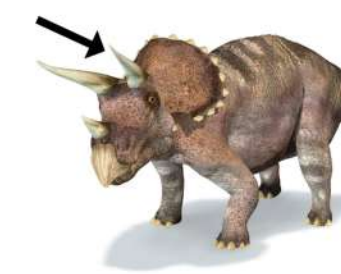
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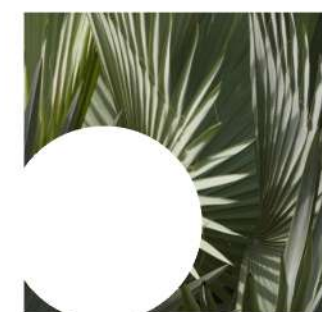
Vo



fizzy



horns



herbivore



carnivore

PRESCHOOL SCIENCE

10 Activities with Visual Directions

Dinosaur Introduction

Activity Instructions

Print the book and cut & paste to put it together. Read the book with the kids. Follow up with coloring pages if you wish.



Take this time to research more about the dinosaurs that interest the children. Find books from your local library or videos & websites.

ABEDVENTURES

My Dinosaur Book

Let's learn about Dinosaurs



Name: _____

Tyrannosaurus Rex (T. Rex)

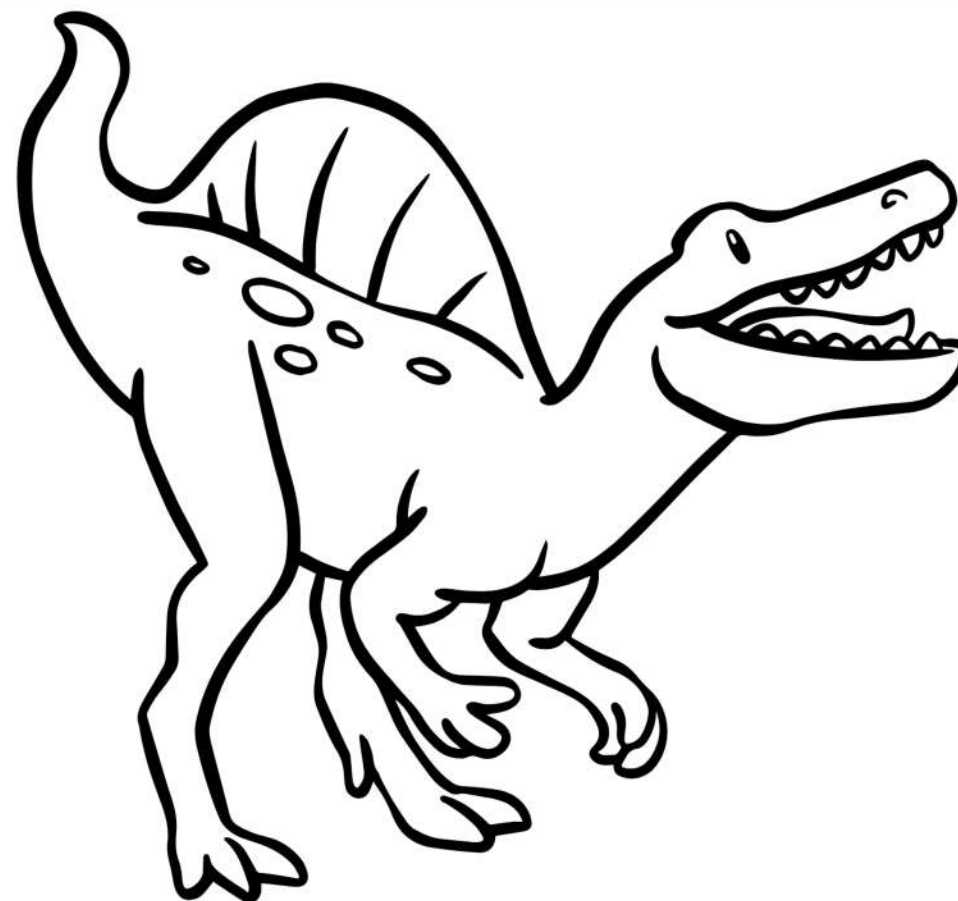


The T. Rex had very sharp teeth to eat meat. They were one of the biggest dinosaurs! They ate animals.

Page 1

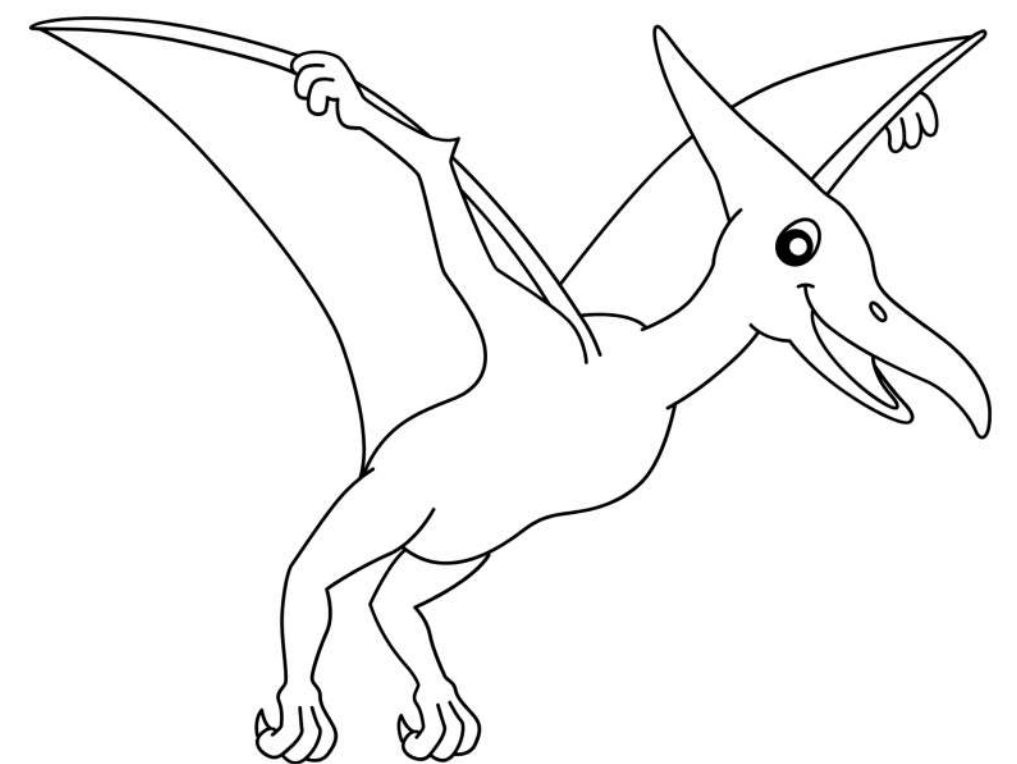


Spinosaurus



ABEDVENTURES

Pterodactyl



ABEDVENTURES

PRESCHOOL SCIENCE

10 Activities with Visual Directions

Dinosaur Sort

Activity Instructions

Sort the dinosaurs by what they eat!

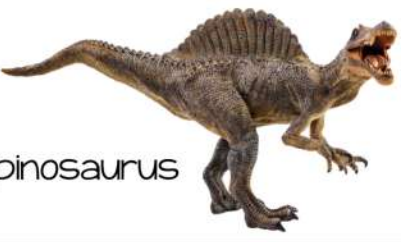
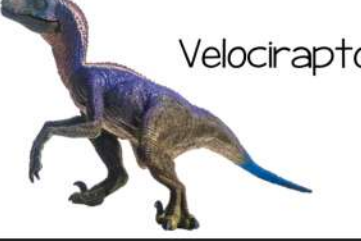
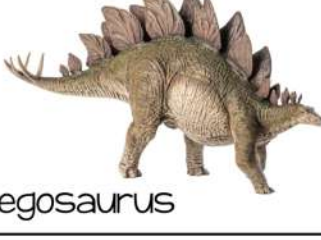


Adults: Prep by printing out the 2 sheets and cutting out the dinosaurs.

Use the dinosaur book to sort the dinosaurs based on their diet.

ABEDVENTURES

Dinosaur Sort

 Spinosaurus	 Pterodactyl
 Brachiosaurus	 Velociraptor
 Stegosaurus	 Triceratops
	 Tyrannosaurus Rex

ABEDVENTURES

Herbivores

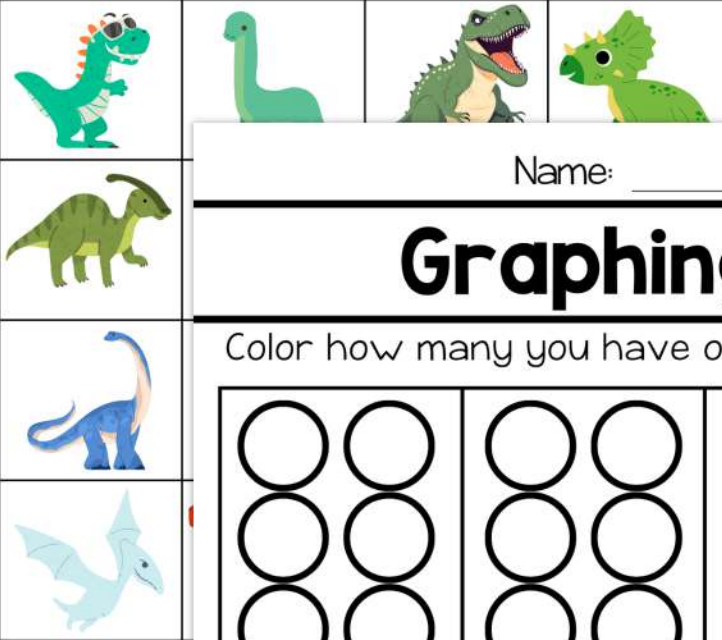


Carnivores



ABEDVENTURES

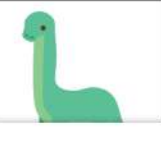
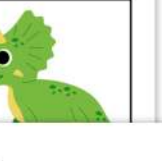
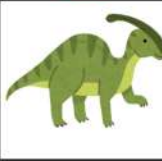
Dinosaur Graphing



Name: _____

Graphing

Color how many you have of each item.

ABEDVENTURES

Dinosaur Graphing

Activity Instructions

Adults: Cut out the dinosaurs on the following sheet.



Step 1: Sort the dinosaurs by color.

Step 2: Graph how many of each color you have.

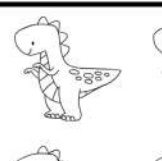
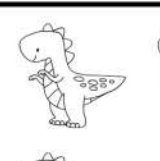
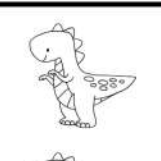
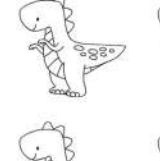
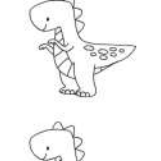
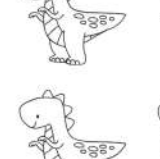
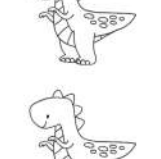
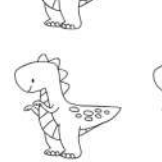
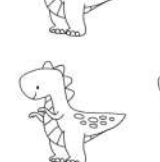
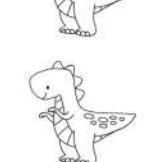
NOTE: If you want to graph something else, you can use the blank page and make your own!

ABEDVENTURES

Name: _____

Dinosaur Graphing

Color how many you have of each item.

ABEDVENTURES

PRESCHOOL SCIENCE

10 Activities with Visual Directions



Fossil Creations

Activity Instructions

Materials: playdough or clay, different types of pasta



Step 1: Roll the playdough or clay into a ball and spread it onto a surface.

Step 2: Smash the pasta into the playdough. Examine the shapes created in the playdough and discuss how fossils are formed.

Step 3: Follow up with the recording sheet.

ABEDVENTURES

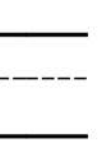
Name: _____

Fossil Creat

Let's make fossils.

Draw a picture of your c

How many did you use?



ABEDVENTURES

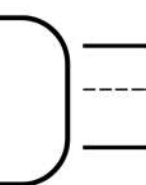
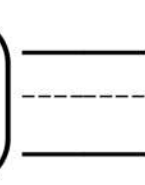
Name: _____

Fossil Creations

Let's make fossils.

Draw a picture of your creation:

How many did you use?



Adults draw the type of pasta you provided for the activity.

ABEDVENTURES

Fossil Color Sort

Activity Instructions

Sort the fossils & rocks by color.



Adults: Prep by printing out the 3 sheets and cutting out the different colored rocks & fossils.

Sort the fossils & rocks by color!

Follow up with the Fossil color sort individual sheet for extra practice.

ABEDVENTURES

White Fossils

ABEDVENTURES

Black Fossils

Brown Fossils

ABEDVENTURES



Name: _____

Fossil Color Sort

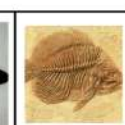
Black



Brown



White



ABEDVENTURES

PRESCHOOL SCIENCE

10 Activities with Visual Directions



Dinosaur Dig

Activity Instructions

Materials: small dinosaur figures, plastic dish, water, tools for digging out the dinosaurs (large rock or kids hammer for smashing-water droppers and warm water)

Prepare: Place dinosaur figures in plastic dish and fill with water. You can add food coloring if you wish. Place in the freezer overnight.



Dig out the fossils carefully. Discuss the colors you find and the types of dinosaurs you excavate.

ABEDVENTURES

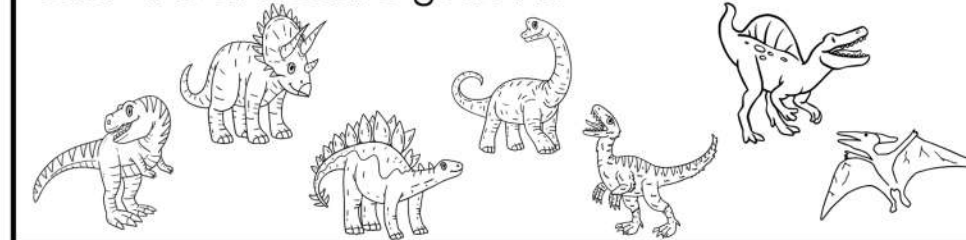
Name: _____

Dinosaur Dig

Let's dig for dinos!

Draw a picture of your favorite dinosaur you found:

Color the dinosaurs you find:



ABEDVENTURES



Rock Size Sort

Activity Instructions

Sort the rocks by size.



Adults: Prep by printing out the 3 sheets and cutting out the different sized rocks or you can gather some rocks during the rock nature hunt.

Sort the rocks by size!

Follow up with the rock size sort individual sheet for extra practice.

ABEDVENTURES

Small Rocks

ABEDVENTURES

Medium Rocks

Large Rocks

ABEDVENTURES

Name: _____

Rock Size Sort

Small 

Medium 

Large 



ABEDVENTURES

PRESCHOOL SCIENCE

10 Activities with Visual Directions

Fizzy Dinosaur Eggs

Activity Instructions

Materials: Baking Soda, Assorted Food Dye, Water, Vinegar, Droppers, Miniature Toy Dinosaurs



STEP 1. Mix 3 cups of baking soda with $\frac{1}{2}$ cup of water to form a paste. Add in a few drops of food dye for colored eggs and mix well.

STEP 2. Grab a bit of the baking soda paste and place a toy dinosaur inside. Cover with baking soda paste and use your hands to create an egg shape around the dinosaur.

STEP 3. Place on a cookie tray and freeze for 4 or more hours.

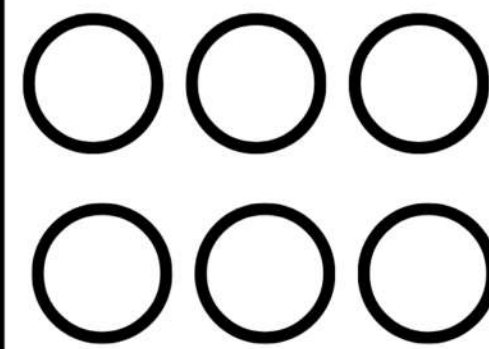
STEP 4. Pull the eggs out of the freezer and place them on a surface for exploration. Get some small cups of vinegar and the droppers. Children can squeeze the vinegar over the eggs and try to rescue the dinosaurs.

Name: _____

Fizzy Dinosaur Eggs

Let's explore Fizzy dinosaur eggs.

We saw these colors...



color with the colors you saw

Draw a picture:

How did you feel while exploring the eggs?



disgusted



happy



excited



PRESCHOOL SCIENCE

10 Activities with Visual Directions

Rock Nature Hunt

Activity Instructions

Let's go on a nature hunt!

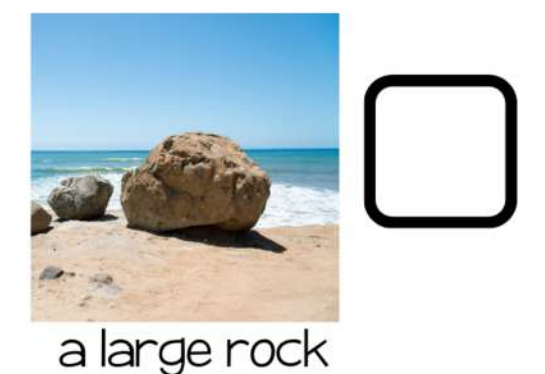
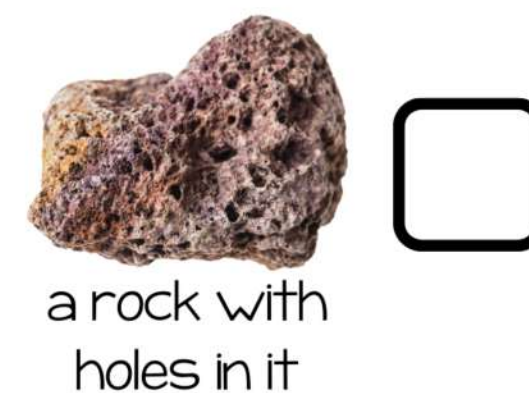
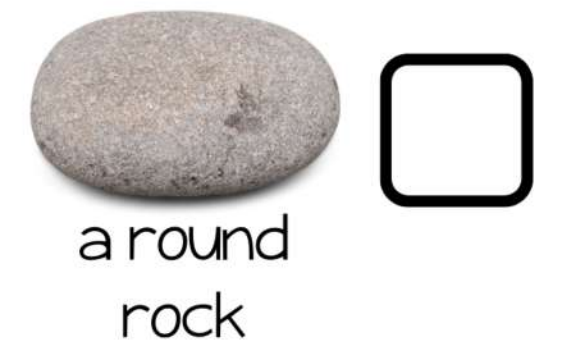
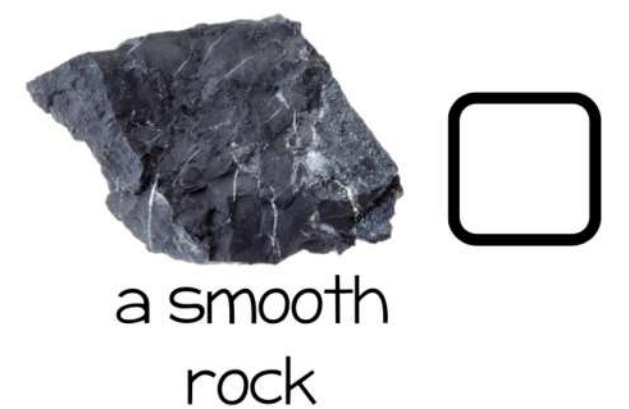
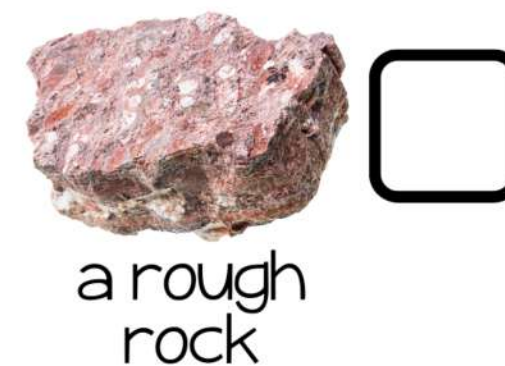


Get outside and observe. See if you can find all of the items on the sheet!

Name: _____

Rock Nature Hunt

Check off each item as you find it!



PRESCHOOL SCIENCE

Dinosaurs

10 Lessons for age 3-5



Dinosaur Sort
Activity Instructions
Sort the dinosaurs by color.
Adults: Prep by cutting out the dinosaur cards and sheets and placing them in a bag.
Use the dinosaur cards to sort the dinosaurs by color.

My Dinosaur Book
Let's learn about Dinosaurs.
Use the dinosaur cards to make a book.

Dinosaur Patterns
Activity Instructions
Use the dinosaur cards to make a pattern.

Vocabulary
cards in
fossil

Dinosaur Dig
Activity Instructions
Materials: small dinosaur figures, plastic dishes, tools for digging out the dinosaurs (large hammer for smashing-water droppers and water).
Prepare: Place dinosaur figures in plastic dishes with water. You can add food coloring if you want in the freezer overnight.

Fossil Creation
Let's make fossils.
Draw a picture of your dinosaur.
How many did you use?

Dinosaur Graphing
Color how many you have of each item.