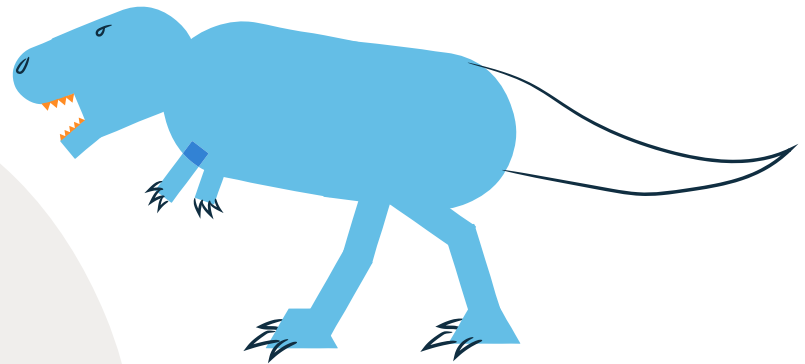


At-Home Summer Guide for Discovery Preschoolers (2 years old)

Week of August 31, 2020



This week's guide concludes the theme **Dinosaurs**. The activities in this guide have been adapted from activities happening in our Discovery Preschool classrooms, but with a little twist so that you can easily do them at home. Whether you've returned to your center or you're still learning from home, you and your child can use these activities to dig into dinosaurs.

This week begins with a play-dough impression activity to introduce your child to fossils. Then it's all about songs and movement as you sing and learn more about fossils, excavation, and extinction.

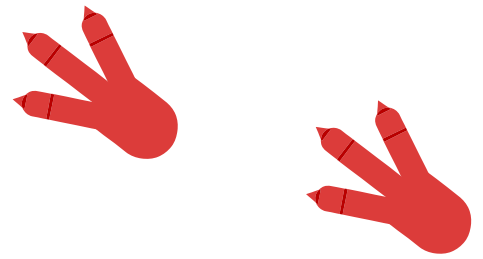
Even though this week ends the theme Dinosaurs, the fun doesn't have to stop here. If your child showed extra interest in any of the dinosaurs or activities you've done together over the last several weeks, keep that interest going by revisiting activities and researching and learning more together.



This Week's Theme: Dinosaurs

What you'll find in this guide...

We've provided activities similar to what your child would be learning in their center. You and your child can choose your own adventures and do the activities in any order you'd like, repeating and revisiting them as often as you want! Click on the icons below to discover more...



LET'S CREATE Play-Dough Impressions

Learn about fossils and create your own fossil-like impressions.



LET'S SING "Dig, Dig, Dig"

Learn about excavation in this fun song about digging up dinosaur bones!



LET'S MOVE "This Is the Way"

Pretend to dig for dinosaur bones as you sing and move along to this fun tune.



LET'S SING

"Where, Oh, Where Have the Dinosaurs Gone?"

Sing about the dinosaurs and where they have gone in this song that has a familiar tune.



LET'S MOVE "Dinosaur, Dinosaur, say Goodbye"

Sing and move along as you say goodbye to the dinosaurs.



GAME TIME Matching Dinosaurs

You've seen them throughout the guides, now match up these dynamic dinosaurs with their twins!



At-Home Summer Guide for Discovery Preschoolers

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Getting Ready for the Week: Materials to Gather

Play-Dough Impressions:

- [Fossil pictures](#)
- Objects for making impressions, such as plastic toys, twigs, and thick leaves
- Play dough
- [Play dough ingredients and recipe](#) (if you don't have play dough)

"This Is the Way"

- ["This is the Way" lyrics](#)

"Dig, Dig, Dig"

- ["Dig, Dig, Dig" lyrics](#)

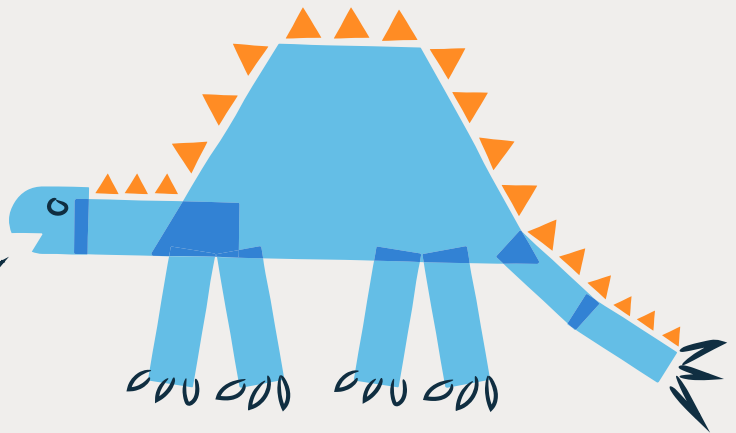
"Where, Oh, Where Have the Dinosaurs Gone:

- ["Where, Oh, Where Have the Dinosaurs Gone" lyrics](#)

"Dinosaur, Dinosaur, Say Goodbye":

- ["Dinosaur, Dinosaur, Say Goodbye" lyrics](#)

Tip: At the beginning of your week, gather materials and place them in a container so you're ready to go!



At-Home Summer Guide for Discovery Preschoolers

Week of August 31, 2020



Let's Explore: Play-Dough Impressions

Learn about fossils and create your own fossil-like impressions.



Length of activity:
20 minutes*

* Duration will vary depending on your child's interest.

**Level of Engagement
Required by Adult:** Medium



Level of Prep Required: Medium



What you need:

- [Fossil pictures](#)
- Objects for making impressions, such as plastic toys, twigs, and thick leaves
- Play dough
- [Play dough ingredients and recipe](#) (if you don't have play dough)

What your child is learning:

- An introduction to the word *fossils*
- How to use different tools and materials to create two- and three-dimensional art
- How to make observations and comparisons

What you do:

Tell your child that because dinosaurs have been gone for millions of years, the only way we can learn about them is to find bones and impressions of bones in rocks, called *fossils*. Show them the [fossil pictures](#) and explain that these are fossils of other animals but are similar to the fossils found of dinosaurs.

Give your child the play dough and have them press it down so it's somewhat flat. Then have them press their hand, palm down, into the play dough and gently remove it. Ask them to make observations about what happened. What do they see in the play dough? Have them compare the palm of their hand to the handprint. What details can they see in their hand and their handprint? Have them gather the play dough, make it into a ball, then flatten it again. Show them the objects you've collected and show them how to use them to make impressions in the play dough. Invite them to continue making impressions. As they make impressions, encourage them to make observations by asking questions and sharing some of your own observations.

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Play dough Recipe

Ingredients

- 2 tablespoons cooking oil
- 4 teaspoons cream of tartar
- 2 cups flour
- 1 cup salt
- 1 cup hot water
- Food coloring (optional)

Instructions

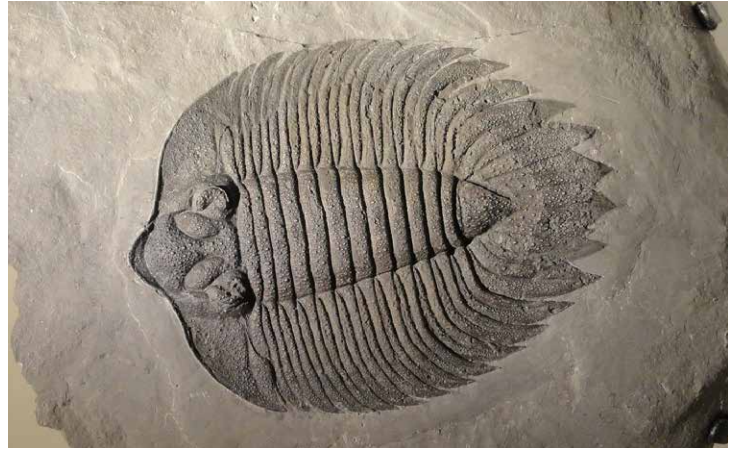
- Combine all ingredients and mix well. Store in an airtight container



At-Home Summer Guide for Discovery Preschoolers

Week of August 31, 2020

Fossils



At-Home Summer Guide for Discovery Preschoolers

Week of August 31, 2020



Let's Move: "This Is the Way"

Pretend to dig for dinosaur bones as you sing and move along to this fun tune.



Length of activity:
10 minutes*

* Duration will vary depending on your child's interest.

**Level of Engagement
Required by Adult: High**



Level of Prep Required: Low



What you need:

- "This is the Way" lyrics (below)

What your child is learning:

- How to use creative movement to share ideas or information
- How to use information from prior experiences to relate it to current experiences
- An introduction to the word fossils

What you do:

Familiarize yourself with the words and movements to the song, "This is the Way." Tell your child that because dinosaurs have been gone for millions of years, the only way we can learn about them is to find bones and impressions of bones in rocks, called fossils. Tell them you have a song to sing about looking for and digging up fossils. Sing the first verse to them once and then a second time, inviting them to join you. Then add on the additional verses one at a time and invite your child to sing and move with you.



"This Is the Way"

(sung to the tune of "Mulberry Bush")



This is the way we look for fossils. (hold hand above eyes, and pretend to look)

Look for fossils. (pretend to look back and forth)

Look for fossils. (pretend to look back and forth)

This is the way we look for fossils, (pretend to look)

Looking for dinosaur bones.



Additional verses:

This is the way we dig the dirt... (pretend to dig)

This is the way we clean the bones... (pretend to hold a bone and clean it with a small brush)

This is the way we hold the bones... (pretend to hold a large dinosaur bone)



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Week of August 31, 2020



Let's Sing: "Dig, Dig, Dig"

Learn about excavation in this fun song about digging up dinosaur bones!



Length of activity:
10 minutes*

* Duration will vary depending on your child's interest.

**Level of Engagement
Required by Adult: High**



Level of Prep Required: Low



What you need:

- ["Dig, Dig, Dig" lyrics](#) (on the following page)

What your child is learning:

- How to use creative movement to share ideas or information
- How to use information from prior experiences to relate it to current experiences
- An introduction to the words paleontologist and excavation

What you do:

Familiarize yourself with the words and movements to the song, "Dig, Dig, Dig." Remind your child that we learn about dinosaurs from fossils. To get the fossils, scientists called *paleontologists* have to dig up the fossils. The digging process is called *excavation*. Tell them you have a song to sing about excavation. Sing each verse and invite your child to move with you. Repeat the song multiple times and as your child becomes familiar with the song, invite them to sing along.

At-Home Summer Guide for Discovery Preschoolers

Week of August 31, 2020



"Dig, Dig, Dig"

(sung to the tune of "Skip to My Lou")

Let's dig up some dinosaur bones.
Let's dig up some dinosaur bones.
Let's dig up some dinosaur bones.
That's called *excavation!*

Pick up a shovel and dig, dig, dig.

(pretend to dig in the ground with a shovel)

Pick up a shovel and dig, dig, dig.
Pick up a shovel and dig, dig, dig.
Until you find the bones.

Pick up a brush and dust, dust, dust.

(pretend to dust off a bone in your hand)

Pick up a brush and dust, dust, dust.
Pick up a brush and dust, dust, dust.
Until the bone is clean.

Pick up the glass and look, look, look.

(pretend to inspect a bone with a magnifying glass)

Pick up the glass and look, look, look.
Pick up the glass and look, look, look.
At all the bones you found!



At-Home Summer Guide for Discovery Preschoolers

Week of August 31, 2020



Let's Sing: "Where, Oh, Where Have the Dinosaurs Gone?"

Sing about the dinosaurs and where they have gone in this song that has a familiar tune.



Length of activity:
10 minutes*

* Duration will vary depending on your child's interest.

Level of Engagement Required by Adult: High



Level of Prep Required: Low



What you need:

- "Where, Oh, Where Have the Dinosaurs Gone" lyrics (below)

What your child is learning:

- Creative expression to share ideas
- How to use information from prior experiences to relate it to current experiences
- The meaning of the word extinct

What you do:

Familiarize yourself with the words to the song, "Where, Oh, Where Have the Dinosaurs Gone." Tell your child that dinosaurs are extinct. *Extinct* means that they are all gone, that there are no more living on Earth. Tell them you have a song to sing about dinosaurs. Sing the song all the way through, then sing it again, inviting your child to sing along and create movements to accompany the song.

"Where, Oh, Where Have the Dinosaurs Gone?"

(sung to the tune of "Where, Oh, Where Has My Little Dog Gone?")

Where, oh, where have the dinosaurs gone?
Where, oh, where can they be?
Some with teeth so sharp, some with tails so long.
Where, oh, where can they be?

They lived long ago, but now they're extinct.
Where, oh, where have they gone?
They left us with bones and fossils too.
Where, oh, where could they be?



Social and Emotional Learning

Talking with your child about extinction and a living animal no longer being around can be difficult. If your child has experienced the loss of a family member or pet, the discussion could trigger thoughts or emotions around that loss. If so, acknowledge your child's feelings and talk with them about how they're feeling as well as about the family member or pet they've lost.

At-Home Summer Guide for Discovery Preschoolers

Week of August 31, 2020



Let's Move: "Dinosaur, Dinosaur, Say Goodbye"

Sing and move along as you say goodbye to the dinosaurs.



Length of activity:
10 minutes*

* Duration will vary depending on your child's interest.

**Level of Engagement
Required by Adult: High**



Level of Prep Required: Low



What you need:

- "Dinosaur, Dinosaur, Say Goodbye" lyrics (below)

What your child is learning:

- How to use creative movement to share ideas or information
- How to use information from prior experiences to relate it to current experiences

What you do:

Familiarize yourself with the words and movements to the song, "Dinosaur, Dinosaur, Say Goodbye." Remind your child that dinosaurs are extinct, which means that they are no longer living. Share that no one knows for sure how all of the dinosaurs died. Some people believe that the Earth became very cold, and all of the dinosaurs froze, but no one really knows what happened because the dinosaurs disappeared so long ago. Tell them you have a song to sing about saying goodbye to the dinosaurs. Sing each verse and invite your child to move with you. Repeat the song multiple times and as your child becomes familiar, invite them to sing along.

"Dinosaur, Dinosaur, Say Goodbye"
(sung to the tune of "Teddy Bear, Teddy Bear")

Dinosaur, dinosaur, stomp around. **(stomp feet on the ground)**
Dinosaur, dinosaur, touch the ground. **(bend over and touch the ground)**
Dinosaur, dinosaur, reach up high. **(reach hands toward the sky)**
Dinosaur, dinosaur, say Goodbye. **(wave hand back and forth)**

Dinosaur, dinosaur, eat, eat, eat.
(place hand in front of mouth as if eating)
Dinosaur, dinosaur, take a seat. **(sit on the ground)**
Dinosaur, dinosaur, if you please,
Dinosaur, dinosaur, freeze, freeze, freeze!
(stop moving as if frozen in place)



Social and Emotional Learning

Talking with your child about extinction and a living animal no longer being around can be difficult. If your child has experienced the loss of a family member or pet, the discussion could trigger thoughts or emotions around that loss. If so, acknowledge your child's feelings and talk with them about how they're feeling as well as about the family member or pet they've lost.

At-Home Summer Guide for Discovery Preschoolers

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Game Time: Matching Dinosaurs

You've seen them throughout the guides, now match up these dynamic dinosaurs with their twins!

Each dinosaur on this page has another dinosaur that's exactly the same. Work with your child to find the matching pairs.

