This final week in our exploration of Insects and Spiders contains a variety of activities that reflect what is happening in our Discovery Preschool classrooms. Whether you’ve returned to your center or you’re still learning from home, you and your child can join in the fun of learning about insects and spiders with these activities.

This week is all about butterflies! Your child learns how a caterpillar becomes a butterfly through the butterfly life cycle. Then they have the opportunity to move like caterpillars and butterflies through movement games, and to put their artistic skills to work as they create their own three-dimensional caterpillars and butterflies.

Though the focus of this week is on caterpillars and butterflies, you can also use this time to revisit other insects and spiders your child finds interesting. Use your imagination to tweak this week’s activities as needed, such as playing a game of Grasshopper Jump, Grasshopper Stop instead of Butterfly Fly, Butterfly Land, or invite your child to create ladybugs and spiders in addition to caterpillars and butterflies.
This Week’s Theme:
Insects and Spiders

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 CHAT**
Butterfly Life Cycle
From egg to butterfly, explore the life cycle of a butterfly using colorful pictures.

**LET'S MOVE**
“The Tiny Caterpillar”
Use this rhyme to act out a caterpillar turning into a butterfly.

**LET'S CREATE**
Creating Caterpillars
Use a variety of everyday items and craft materials to create a caterpillar.

**LET'S MOVE**
Butterfly Fly, Butterfly Land
In this game of stop and go, your child works on following directions and impulse control.

**LET'S CREATE**
Creating Butterflies
Use a variety of everyday items and craft materials to create a butterfly.

**GAME TIME**
Matching Butterflies
Can you help each of the butterflies find its match?

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**FOCUS ON SOCIAL AND EMOTIONAL LEARNING**
Stay-at-Home Story family project wrap up! For the last eight weeks we’ve presented prompts as a healthy way for families to process the ongoing pandemic. See it all here!
At-Home Summer Guide for Discovery Preschoolers
Week of June 29, 2020

Getting Ready for the Week: Materials to Gather

Butterfly Life Cycle:
- Caterpillar picture
- Butterfly picture
- Butterfly Life Cycle picture

“The Tiny Caterpillar”:
- Words to “The Tiny Caterpillar”

Creating Caterpillars:
- Caterpillar picture
- Child-size scissors
- Crayons, markers, or colored pencils
- Glue or glue sticks
- Tape
- Repurposed materials, such as cardboard tubes, packing paper, and clean egg cartons
- Various craft materials, construction paper, tissue paper, pipe cleaners, yarn, and googly eyes

Butterfly Fly, Butterfly Land:
No materials needed

Creating Butterflies:
- Butterfly picture
- Caterpillar created in Creating Caterpillars activity (optional)
- Child-size scissors
- Crayons, markers, or colored pencils
- Glue or glue sticks
- Tape
- Repurposed materials, such as cardboard tubes, packing paper, clean egg cartons, unused coffee filters, and paper plates
- Various craft materials, construction paper, tissue paper, pipe cleaners, yarn, and googly eyes

Tip: At the beginning of your week, gather materials and place them in a container so you’re ready to go!
Let’s Chat: Butterfly Life Cycle

From egg to butterfly, explore the life cycle of a butterfly using colorful pictures.

What your child is learning:
- The life cycle of a butterfly
- How to communicate and share ideas and experiences with others

What you do: Begin by showing your child the pictures of the caterpillar and the butterfly. Ask your child to name each one, providing names as needed. Share that these are both the same insect and explain that the caterpillar will turn into a butterfly. Then share the picture of the butterfly life cycle. As you talk about the butterfly life cycle with your child, ask them to point out the different parts of the life cycle in the picture, providing assistance as needed. Tell your child that a butterfly begins as a small egg. Then a caterpillar hatches from the egg. The caterpillar eats lots of leaves to help it grow, then it attaches to a branch or leaf and forms a chrysalis, where it stays for a couple of weeks. When it’s ready, a butterfly emerges from the chrysalis and stretches its wings. When its wings are dry, the butterfly is ready to fly away!
Butterfly Life Cycle
Let’s Move: “The Tiny Caterpillar”

Use this rhyme to act out a caterpillar turning into a butterfly.

What you need:
- Words for “The Tiny Caterpillar” (below)

Level of Engagement Required by Adult: High

Level of Prep Required: N/A

Length of activity: 10 minutes*

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

What your child is learning:
- How to move creatively
- How their body can move in different directions and at different levels
- How their body can be different sizes or move in different ways

What you do: Familiarize yourself with the words and movements to the rhyme, “The Tiny Caterpillar.” Stand with your child so they can see and copy your movement. Ask your child what a caterpillar turns into, and if needed, share that a caterpillar turns into a butterfly. Tell them you’re going to share a rhyme with them about a caterpillar turning into a butterfly. Say the rhyme and perform the movements. Then say the rhyme again, encouraging your child to say the lines and move along.

“The Tiny Caterpillar”

The tiny caterpillar climbed up in a tree. (pretend to climb)

He wrapped up in a chrysalis and then (yawn) he went to sleep. (lie down and close eyes)

While he was sleeping, he dreamed that he could fly. (flap arms slowly)

And when he woke up, (say with excitement and stand up)

He was a butterfly! (flap arms and move around)
Let’s Create: Creating Caterpillars

Use a variety of everyday items and craft materials to create a caterpillar.

What you need:
- Caterpillar picture
- Child-size scissors
- Crayons, markers, or colored pencils
- Glue or glue sticks
- Tape
- Repurposed materials, such as cardboard tubes, packing paper, and clean egg cartons
- Various craft materials, construction paper, tissue paper, pipe cleaners, yarn, and googly eyes

What your child is learning:
- How to use different tools and materials to create two- and three-dimensional art
- How to create art that represents animals, people, or things
- How to relate prior learnings to new experiences

What you do: Begin by asking your child what they know about caterpillars. Show them the picture of the caterpillar and ask them what they notice. What is the shape of the caterpillar’s body? What other features do they see on the caterpillar? Then show them the materials you have collected. Invite them to use the materials to create their own caterpillar. If needed, you can help them get started by asking questions such as, “What can you use to make the body of the caterpillar?” Or “Which of these has a long shape like the body of a caterpillar?” Allow time for your child to create their caterpillar however they choose, keeping in mind that there is no wrong way for them to create. After they have finished, invite them to share their caterpillar with you and tell you about what details they have added. If time and materials allow, invite your child to create additional caterpillars.
Let’s Move: Butterfly Fly, Butterfly Land
In this game of stop and go, your child works on following directions and impulse control.

What your child is learning:
- To follow directions in a movement game
- To control impulses
- How to maintain balance during movement experiences

What you do: Invite your child to play a game. Tell them that during the game, they’ll pretend to be a butterfly. Explain that the two of you will stand on opposite ends of the room and when you say, “Butterfly fly,” they should flap their arms like the wings of a butterfly and move towards you. Then tell them that when you say, “Butterfly land,” they should stop moving and stand in place. Play the game, alternating between butterfly fly and butterfly land until your child has reached you. If they show interest in playing the game again, you can add other movements, such as “Caterpillar crawl” where they have to crawl on their hands and knees or “Caterpillar rest” where they have to stop and curl up in a ball like a caterpillar in a chrysalis.
Let’s Create: Creating Butterflies

Use a variety of everyday items and craft materials to create a butterfly.

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Begin by asking your child what they know about butterflies. Show them the picture of the butterfly and ask them what they notice. What is the shape of the butterfly’s body? What sections of the butterfly’s body can they see? How many legs can they count? Even though they may not be able to see them in this picture, remind them that butterflies are insects, and insects have three body sections and six legs. What do they notice about the butterfly’s wings and antennae?

Show your child the materials you collected. Invite them to use the materials to create their own butterfly. If they created a caterpillar, you can show them their caterpillar and tell them they can create the butterfly the caterpillar turns into. If needed, you can help them get started by asking questions such as, “What can you use to make the body of the butterfly?” Or “What can you use to make the butterfly’s wings?” Allow time for your child to create their butterfly however they choose, keeping in mind that there is no wrong way for them to create. After they’re finished, invite them to share their butterfly with you and tell you about the details they added. If time and materials allow, invite your child to create additional butterflies.
Game Time: Matching Butterflies

Can you help each of the butterflies find its match?

With your child, look at the butterflies on the page and see if you can help each butterfly find its match.
Focus on Social and Emotional Learning: Family Project

Eight weeks ago we launched Our Stay-at-Home Story family project to provide a constructive and emotionally healthy way for families to process the ongoing pandemic. Now, with summer underway and communities reopening, it’s time to wrap up Our Stay-at-Home Story as families focus on finding their new normal.

**GOAL:** Create a project for historical record to document and reflect on your family’s experience during the COVID-19 pandemic.

We hope that through each of our weekly prompts you’ve learned things about each other, your neighbors and family, that give you a deeper sense of community and security. In times of uncertainty, they can become your greatest resources to see you safely through.

If you’d like to revisit the prompts we explored, we’ve compiled them here. You can start, stop, and start again anytime you need fun and creative ways to process what’s happening around you. Just take a step back and use these five themes to guide you:

- **All the Feels:** Explore and identify your hopes, worries, gratitude, or frustrations.
- **Building Connections:** Find a way to embrace your family and community from a distance.
- **What Is Essential:** Redefine what essential means through your everyday actions.
- **Flexible Mindsets:** How are you learning and growing together as a family?
- **Who Are the Helpers:** Who is helping us? How are we helping others?

As always, we’d love to see what you came up with! Please visit our KinderCare Facebook page to share any part of your family project so others can learn from and appreciate your experience.