

Bright Horizons.

World at Home

Week of May 4th 2020

This week we will focus on Outer Space

Getting Ready

We know that children thrive with routine, especially when there are big changes around them. *World at Home* lesson plans have been designed to bring the comforting rhythms of our **Bright Horizons**[®] child care centers right into your home, with guided learning opportunities that follow a similar schedule to that of our classrooms. We know there is a lot here to digest. Our intent is for you to use what works for you. Think about all the things you need to accomplish while you are at home, and add in as much activity as you feel supports your child's needs and your own. Change the schedule to meet your needs, choose activities you think your child will love and skip the others, or follow this plan as it is. Our goal is to support your child's learning, even while you are safely at home.

Helpful Resources

- ▶ All of our World at Home resources <https://worldathome.brighthouse.com/>
- ▶ World at Home Family Guide (https://www.brighthouse.com/-/media/BH-New/WorldatHome/324Content/WorldatHome_FamilyGuide2)
- ▶ Tips on scheduling your day https://www.brighthouse.com/-/media/BH-New/WorldatHome/324Content/WorldatHome_SchedulingTips2
- ▶ World at Home Family Webinar schedule <https://www.brighthouse.com/-/media/BH-New/WorldatHome/47Content/WorldatHomeFamilyWebinarSchedule>
- ▶ This week: [Everyday Learning from Home](#).
- ▶ Family resources for life at home – including stress management and talking to children in difficult times <https://www.brighthouse.com/life-at-home>

Weekly Materials List

(In addition to items from the **General Materials List** posted [here](#).)

- ▶ Family photos
- ▶ Stuffed animals
- ▶ Natural materials (leaves, flowers, etc.)
- ▶ Con-Tact™ paper
- ▶ Small toys
- ▶ Numeric items (such as measuring spoons, playing cards, dominos)
- ▶ Blocks
- ▶ Dramatic play items (such as flashlights, backpacks, pretend food, water bottles, binocular, old books)
- ▶ White toothpaste
- ▶ Balls

Weekly Prop Box and Open-Ended Materials

Let's Play: Our Own Spaceship

Encourage children to use imitation and symbolic representation, as well as creativity and imagination in learning and play.

Materials

- ▶ Large cardboard box (for the spaceship)
- ▶ Materials to decorate the box (drawing utensils, aluminum foil, stickers, paint, etc.)
- ▶ Backpacks and flashlights
- ▶ Water bottles and pretend foods
- ▶ Binoculars
- ▶ Blankets
- ▶ Large boots covered in aluminum foil

Out of this World Focus

Out of this World supports learning across a broad range of topics related to space. As you embark on this topic with your child, she will develop key concepts in science, as well as language, math, movement, and more! From open-ended cloud gazing with the youngest learners, to a virtual field trip to the moon with NASA on Apollo 13, there are plenty of activities to spark your child's curiosity and imagination. There are numerous opportunities to discover together, as you and your child explore phenomenon that are out of this world!

Early Morning	Prepare for the day
Early Morning	Breakfast
Mid-Morning	Language: Little Bear Goes to the Moon
Late Morning	Social-Emotional: Cloud Watch
Late Morning	Get outside!
Noon	Lunch
Early Afternoon	Quiet time – nap, read, or listen to an audio book
Mid-Afternoon	Movement: Around the World Circuit
Late Afternoon	Let's Play: Rain Cloud

Questions and Extension Activities

Extend the Learning

- ▶ Observe the moon each night (or take photos if your child is already asleep) and notice how the moon changes slightly over time as it goes through each of its phases. Introduce new words like 'waxing' and 'waning' when discussing how Earth's shadow on the moon slowly grows and then fades away each month.

Open-ended questions to start the day

- ▶ Today you are going to observe the clouds. What shapes and colors do you notice? How do they move? What kind of clouds might we see on a sunny day versus a rainy one?

Conversation around the dinner table

- ▶ You laid on the ground today to watch the clouds overhead. What do you think they would look like from above? Discuss what it might look like from a plane or – even further away – from a space ship. Find photos of clouds from above and view them together. What differences do you notice?

Early Morning	Prepare for the day
Early Morning	Breakfast
Mid-Morning	Virtual Field Trip: A View of the Moon from Apollo 13
Late Morning	STEM: Light it Up
Late Morning	Get outside!
Noon	Lunch
Early Afternoon	Quiet time – nap, read, or listen to an audio book
Mid-Afternoon	Movement: Moon Craters
Late Afternoon	Language: Alphabet BINGO

Questions and Extension Activities

Extend the Learning

- ▶ Provide a tray with a layer of salt or sand spread across the surface. Challenge your child to write letters or numbers in the ‘moon dust.’ Or, hide a picture or write a message on a sheet of paper underneath the dust for your child to discover.

Open-ended questions to start the day

- ▶ Today you are going to view the moon from Apollo 13. What do you think the moon is going to look like up close? What about a spaceship from the inside?

Conversation around the dinner table

- ▶ You took a field trip to outer space today. What’s something new you learned about the moon? What do you think it would be like to live in a spaceship? If you could only take three things from home, what would they be?

Out of this World – Wednesday

Early Morning	Prepare for the day
Early Morning	Breakfast
Mid-Morning	Let's Read Together: Thank You, Earth
Late Morning	Math: Mud Pies Big, Bigger, Biggest!
Late Morning	Get outside!
Noon	Lunch
Early Afternoon	Quiet time – nap, read, or listen to an audio book
Mid-Afternoon	Art: Fly Me to the Moon
Late Afternoon	Family Cooking: Berry Muffins

Questions and Extension Activities

Extend the Learning

- ▶ The moon shines at night because it reflects light from the sun. Encourage your child to find other items in your home that are reflective. Go on a walk outdoors on a sunny day and notice how dark objects look different in the sun than white or light-colored objects do. That is because light bounces off light-colored objects like a white house, a silver car, or the moon.

Open-ended questions to start the day

- ▶ Today you are going to read *Thank You, Earth* by April Pulley Sayre. Notice the beautiful Arizona sunset. Do you know how the sun rises and sets each day? What does the sunset from your home look like? Draw a picture to try to capture the amazing colors.

Conversation around the dinner table

- ▶ Today you read a book to thank the Earth for all it provides for us. What would you thank the Earth for? How did the Earth help bring this food to our plates?

Out of this World – Thursday

Early Morning	Prepare for the day
Early Morning	Breakfast
Mid-Morning	Math: I Spy Numbers
Late Morning	Art: The Starry Night
Late Morning	Get outside!
Noon	Lunch
Early Afternoon	Quiet time – nap, read, or listen to an audio book
Mid-Afternoon	Yoga & Mindfulness: Space Yoga
	Language: Earth Day Word Cards
Nighttime	Toward A Better World: Star Gazing Around the World

Questions and Extension Activities

Extend the Learning

- ▶ When stargazing see if you can find landmarks in the sky such as the north star, or the big and little dippers. Children can copy images of constellations or make their own by using a hole puncher to make 'stars' in construction paper. Shine a flashlight on the paper to cast the constellations onto a wall or table.

Open-ended questions to start the day

- ▶ Tonight we are going to stay up a bit later so that we can look at the stars together. How far away do you think the stars are? What do you think makes them shine so brightly? Do they reflect light like the moon, or make their own light like the sun?

Conversation around the dinner table

- ▶ Today you looked at the beautiful painting of Starry Night. What do you think makes that art piece special? What do you think makes art beautiful? Discuss what other things in nature might make beautiful art.

Early Morning	Prepare for the day
Early Morning	Breakfast
Mid-Morning	Science: Mentos Geysers
Late Morning	Math: Sticky Notes Math
Late Morning	Get outside!
Noon	Lunch
Early Afternoon	Quiet time – nap, read, or listen to an audio book
Mid-Afternoon	Let's Read Together: Tidy
Late Afternoon	Art: Kinetic Sand

Questions and Extension Activities

Extend the Learning

- ▶ Encourage children to notice the textures of objects around them and help them expand their vocabularies with new words to describe them. How does it feel in their hands? Does it stay solid or does it move through your fingers like water or sand? Compare this to the way kinetic sand feels and moves.

Open-ended questions to start the day

- ▶ Today you are going to make a mentos geyser. What do you think a geyser is? Have you ever seen one before? What do you think would happen to our mentos geyser if we added more or fewer mentos?

Conversation around the dinner table

- ▶ This week you've been learning all about outer space and astronauts. What do you think life is like for an astronaut living in outer space? Where do they sleep? What do they eat? And how would they spend their time?