

# **DISTANCE LEARNING**

# 5-Year-Old

# Week 9 SERIES 1500

# **LEARNING GOALS**

- Apply learned phonics skills when reading and writing words, sentences, and stories
- Create art with different subjects and themes from personal experience
- Interpret tally marks, picture graphs and bar graphs
- · Apply phonics practice when reading and writing
- Describe and compare items in terms of number, size, shape, texture, color
- Create art with different subjects and themes learned, use phonetic writing to express oneself
- Define characteristics that create a community
- Understand ordinal placement of events and historical figures
- Gain a better understanding of our bodies

# **DAILY SCHEDULE**

Morning Routine (Brush teeth, get dressed, breakfast)

#### **Curriculum Activity**

Snack

Independent Play

#### **Brain Waves**

Lunch

**Quiet Time** 

#### **Curriculum Activity**

Outdoor Play

**Evening Routine** 

#### **MATERIALS NEEDED**

- · Heavy cream
- Small container (jar) with tight fitting lid
- Paper
- Pencils
- Crayons
- Internet
- Black construction paper
- Q-tips
- Glue
- Chalk
- Large paper grocery bag
- Scissors
- Stapler
- Tape
- 1 bag of mini marshmallows Any child-safe items
- 1 box of toothpicks
- Envelopes
- Stamp

- Adult dress-up clothes
- Clipboards
- Paper bags
- File folders
- Band-aids
- Hats
- Scarves
- Throw blanket
- Toy tools
- Boxes
- Art materials
- Calendar
- Books
- Calculator
- Unopened junk mail
- Any child-safe items related to
  - occupations in the
  - community

## **CURRICULUM SCHEDULE**

#### **MONDAY**

• Language/Literacy: My Visit to the Doctor

Creative Exploration: Mail Bags

• STEAM Ahead: Marshmallow Engineer

#### **TUESDAY**

Math: What We Like?

Music/Movement: Alphabet Occupations

• STEAM Ahead: Marshmallow Engineer

#### **WEDNESDAY**

• Science: Making Butter as a Farmer

Cognitive Exploration: You've Got Mail

• STEAM Ahead: Marshmallow Engineer

#### **THURSDAY**

Language/Literacy: Career Occupations Mind Map

Dramatic Play: The Me I Want To Be

• STEAM Ahead: Marshmallow Engineer

#### **FRIDAY**

• Social Studies: *If I were a Pilot!* 

Sensory Activity: X Ray, Doctor

• STEAM Ahead: Marshmallow Engineer



# Language/Literacy

# My Visit to the Doctor

<u>Learning Goal</u>: Apply learned phonics skills when reading and writing words, sentences, and stories

Materials: crayons, paper, pencils

#### Instructions:

- 1. Sit with your child and discuss what a doctor does. Talk about the different kinds of doctors and what they do.
- 2. Have your child take their paper and pencil to write a short story about a doctor. Have him/her illustrate the story also.
- 3. Encourage your child to read the book and discuss the story with you.



# **Creative Exploration**

# **Mail Bags**

<u>Learning Goal</u>: Create art with different subjects and themes from personal experience

<u>Materials</u>: construction paper, crayons, glue, large paper grocery bag, scissors, stapler, tape

<u>Preparation</u>: Cut off a 4-inch strip around the top of each paper bag. (This should now be a big loop.) Cut loop to make one long strip.

#### Instructions:

- 1. Sit with your child and gather all of the materials you need for your project: paper bag, crayons, glue, and construction paper.
- 2. Begin to talk about the mailman (mail carrier) and what his/her job is.
- Take the paper bag and encourage your child to fold down the top edge of the paper bag about an inch and then fold it down again.
   (Your child can then continue to fold down the top of the bag until his/her mail bag is the desired height.)
- 4. Have your child fold the long strip in half and, with your assistance, staple the ends of strip onto the top, inside edge of the bag to make the strap. (Use tape for reinforcement.)
- 5. Encourage your child to decorate the mail bag.
- 6. Encourage your child to discuss some items that can be put in the mail bags.



## **Math Exploration**

#### What We Like?

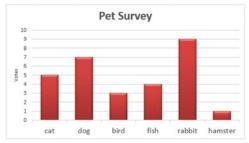
**Learning Goal:** Interpret tally marks, picture graphs and bar graphs

Materials: markers, chart paper (construction paper)

<u>Preparation</u>: On chart paper, create a bar graph using various things children like (Paw Patrol, ice cream, Legoland, etc.)

#### Instructions:

- 1. Have a discussion with children about bar graphs.
- 2. Remind children a bar graph consists of a series of vertical and horizontal bars representing data.
- 3. Explain to your child that he/she is going to determine how many friends like what he/she does.
- 4. Allow your child to choose something he/she likes and see how many friends also enjoy it.



https://www.math-salamanders.com/bar-graph-worksheets.html

#### **Music and Movement**

# **Alphabet Occupations**

Learning Goal: Apply phonics practice when reading and writing

Materials: internet access, website: https://youtu.be/r60xgyd5qUw

<u>Preparation</u>: Preview the video. Teach your child how to do a four-count clap. Define occupation as the job a person does each day.

#### **Instructions:**

- 1. Explain that this video has an occupation for each letter of the alphabet.
- 2. Watch the video together. Clap to the beat. When there is a pause, act out the occupation while saying the letter, sound, and job title. What other occupations of the alphabet can you come up with?

Astronaut Nurse Ballerina Optometrist Conductor Pilot Doctor Queen Engineer Racecar Driver Firefighter Scientist Gardener Teacher Hairdresser Umpire Illustrator Veterinarian Jockey Water **Karate Instructor** X-Ray Technician Librarian Yoga Instructor Musician Zookeeper



# **Science Exploration**

# **Making Butter**

**<u>Learning Goal</u>**: Describe and compare items in terms of number, size, shape, texture, color

Materials: heavy cream, small container (jar) with tight fitting lid

<u>Preparation:</u> Discuss the career of being a farmer. Discuss the various animals or crops that may be found on a farm. We are using cream from cows.

#### **Instructions:**

- 1. Pour heavy cream into a small jar or container.
- 2. Ensure the lid is on tight. Now, shake the container.
- 3. Allow your child to continue to shake until the liquid becomes solid. You may need to take turns with your child.
- 4. Encourage your child to describe what is occurring.
- 5. Once butter is made, serve on a slice of bread or on crackers and enjoy!



# **Cognitive Exploration**

#### You've Got Mail

<u>Learning Goal</u>: Create art with different subjects and themes learned, use phonetic writing to express oneself

<u>Materials</u>: crayons, construction paper, scissors, envelope, stamp, lined paper, pencils, internet access, website for virtual field trip to a post office: <a href="https://www.pbslearningmedia.org/">https://www.pbslearningmedia.org/</a> resource/596fdec9-36aa-4f7b-818e-d8701259ac0e/post-office-field-trip/

<u>Preparation</u>: Discuss how the mail comes to your home. Ask your child who he/she would like to write a letter to.

#### Instructions:

- Help your child decide who he/she would like to write a letter to. It
  could be a family member who is not in the home, a friend from
  school, a teacher, a local hero, etc.
- 2. Encourage your child to write the letter expressing him-/herself.
- 3. He/she can draw a picture to represent his/her day or thoughts. It can be a thank you to the local hospital or his/her teachers.
- 4. Help your child to address the letter and mail it.





# Language and Literacy

#### **Career Occupations Mind Map**

<u>Learning Goal</u>: Apply learned phonics skills when reading and writing words, sentences

<u>Materials</u>: two pieces paper, pencil/pen/crayons/markers, Teaching Tool: This is the Me I Want to Be

<u>Preparation</u>: This activity will help the child to demonstrate an awareness of self and link their interests to a career. Define occupation as the job a person does each day.

#### Instructions:

- Write the following occupation words in a mind map: firefighter, police officer, nurse & doctor, farmer/agriculture, mechanic, teacher, healthcare worker, artist/designer
- Talk about how even though a person may not know what type of occupation he or she will choose until adulthood, it is fun to think about it now. Explain this is also something teachers will talk about in elementary school.
- Talk about how people explore occupations based on interests, skills, and/or things he or she is good at. Talk about how a person can be any occupation they want, regardless of what other people think.
- 4. On a second piece of paper, help your child make a list of interests, strengths, and qualities about him-/herself.
- 5. Ask your child to say any of the beginning letters of the words. Let your child choose any of the words sound out the letter. Talk about the words, letter sounds, and meanings together.
- 6. Ask your child to list everything they know about each occupation on the mind map and discuss the qualities a person may have to do each job. Talk about the different sub-categories of occupations.
- 7. Child can use the Teaching Tool: This is the Me I Can Be to draw a picture of his or her future self and create a story of the occupation.

Suggested Book: The Berenstain Bears: When I Grow Up by Mike Berenstain Website for read along: https://www.youtube.com/watch?v=YZNOavkaLQg

# **Dramatic Play**

#### The Me I Want to Be

Learning Goal: Define characteristics that create a community

<u>Materials</u>: adult dress-up clothes and props (e.g. briefcase), paper, clipboards, paper bags, file folders, band-aids, envelopes, fake stamps, hats, scarves, throw blanket, toy tools, boxes, art materials, calendar, books, calculator, unopened junk mail, any child-safe items related to occupations in the community

#### Instructions:

- 1. Encourage your child to dress up as an adult and pretend to be performing a job he or she chooses.
- 2. Some things that dramatic play encourages are language and literacy, critical thinking, and social-emotional skills. Spend time participating in your child's imaginative play.
- 3. Let your child lead the play and pay attention to their thought process and dialogue. Use neutral open-ended questions to extend their play and learning. Some examples are:
  - a. What do you think about ...?
  - b. What else can you do with ...?
  - c. What would you do with ...?
  - d. What will you do next?



Resource for discussing careers as your child gets older; https://www.thebalancecareers.com/helping-your-children-makecareer-choices-525407



# **Social Studies Exploration**

#### If I were Pilot!

<u>Learning Goal</u>: Understand ordinal placement of events and historical figures

Materials: paper, pencils, crayons, internet access

<u>Preparation</u>: Discuss with your child the career of being a pilot. Discuss the Wright Brothers, Chuck Yeager, Bessie Coleman, You can visit: <a href="https://kids.nationalgeographic.com/explore/history/wright-brothers/">https://kids.nationalgeographic.com/explore/history/wright-brothers/</a> for more information.

#### Instructions:

- 1. After viewing information about flights, encourage your child to write about it.
- 2. Ask questions like: Where would you fly as a pilot? What would you take with you?
- 3. Encourage your child to draw his/her answers as well as phonetically spelling answers.
- 4. Now, use some of the paper and make a paper airplane! Where will you go?



# **Sensory Exploration**

### X Ray, Doctor

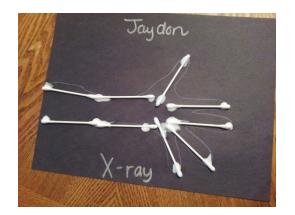
**Learning Goal:** Gain a better understanding of our bodies

Materials: black construction paper, cotton swabs, glue, chalk

<u>Preparation:</u> Visit <a href="https://www.youtube.com/watch?v=d8LapflzUlk">https://www.youtube.com/watch?v=d8LapflzUlk</a> for more information about X rays and bones.

#### Instructions:

- 1. After viewing the short video on x-rays, discuss why a doctor needs to use an x-ray.
- 2. Allow your child to use their dominant hand to trace their other hand and forearm on the black paper.
- 3. Encourage your child to color in the space of their arm and hand.
- 4. Allow your child to glue cotton swabs onto their arm and hand representing the bones.





# I want to be a Marshmallow Skyscraper Engineer

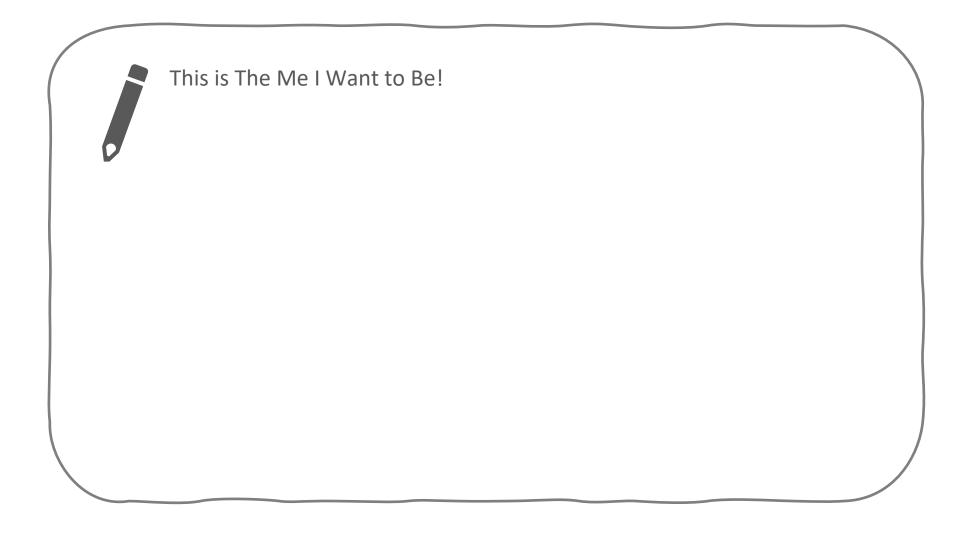
**Rationale:** There are many types of Engineers. A Civil engineer plans, designs, constructs, and maintains structures – such as buildings, roads, bridges, and dams. An Engineer looks for the best and safest way to construct a building. Your child will use building and creativity skills to construct a building out of marshmallows and toothpicks.

Materials and Directions: • 1 bag of mini marshmallows • 1 box of toothpicks

- 1. Have your child sit with you and watch the YouTube video on what a civil engineer does: https://www.youtube.com/watch?v=HAx7E3Bu7gA
- 2. Take the toothpicks and marshmallows and encourage your child to make a structure.
- 3. Encourage your child to make other structures and buildings.
- 4. Talk about how placing the marshmallows and toothpicks a certain way makes the structure more or less stable.

**Open-Ended Questions:** • What kinds of things does a civil engineer do? • What kinds of buildings did you make during this project? • Why do you think civil engineers are important? • What kind of job would you like to do when you grow up?



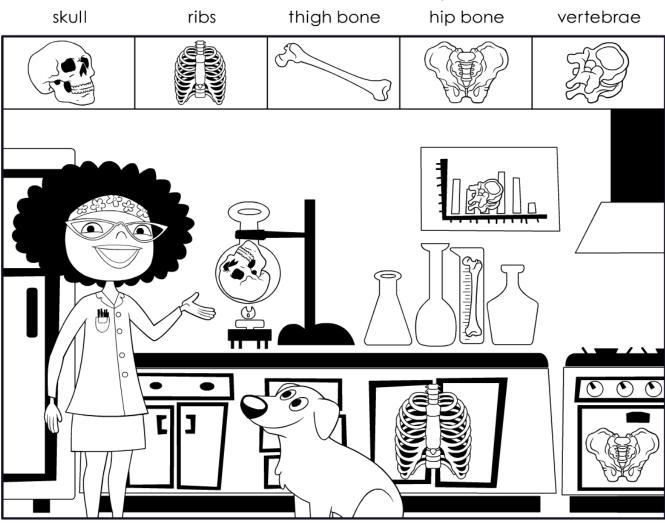


Name \_\_\_\_

# **Science Find It**

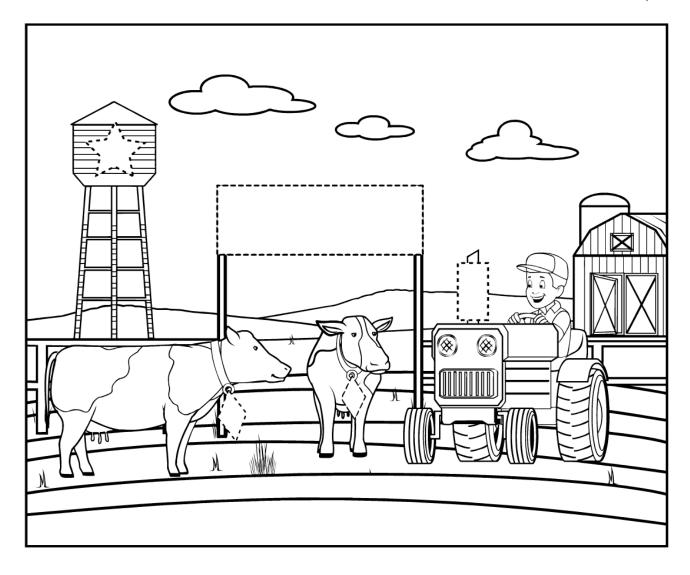
Professor Hester: the skeletal system

# Find these bones hidden in the picture.



Name \_\_\_\_\_

# Coloring Pages Farm Shapes: Plow the Field



Name	 Word Search
	Farm

# Farm Word Search

Circle the words you find from the word list. Hint: Every letter is used at least one time, and some letters are used more than one time.

f	a	r	m	e	r
е	g	g	S	h	е
C	0	W	m	0	d
m	a	h	i	r	h
a	t	e	1	S	a
d	0	n	k	е	У

# farmer eggs ate donkey cow horse goat she milk red hay hen