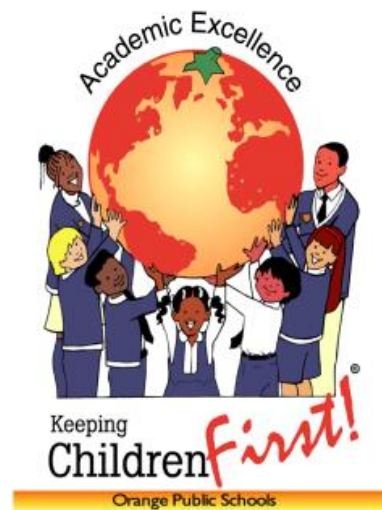


Orange Early Childhood Program Summer Enrichment Packet



Introduction

July and August are two summer months that are filled with lots of “Family Time and Fun! Research shows that these are also two critical months that student’s forget valuable information that they worked hard on learning during the school year. In an effort to ensure that your child continues on their journey of kindergarten readiness, teachers of the Orange Early Childhood Department, have put together this special Summer Enrichment Packet to help keep your child engaged in learning ALL summer long!

The Summer Enrichment Packet contains activities that explore the content areas of Literacy, Math, Science, Social Studies, and the Arts, in fun and meaningful ways. Eight weekly topics have been planned and links to websites and Ipad and tablet Apps have been provided to create rich, extended, learning experiences. Follow the weekly lessons as written, or mix the activities as you like...It’s up to you! ☺

The Summer Enrichment Packet is designed so that families can create activities by hand and expose children to field trips and experiences that can be found right in your local community! Many experiences can be explored right in Orange, where others are located in surrounding towns. Teachers recommend that you use the local public libraries, and sign up for the FREE library REBEL CARD, for book selections. It is also recommended that you cherish the completed activities your child creates and return some of them to your child’s teacher at the beginning of the 2013-2014 school year.

REMEMBER: Active learning is important to your child’s success; children learn best through play! Continue to challenge your child’s critical thinking skills over the summer months and read to your child daily!

HAVE A SAFE AND ENRICHING SUMMER!

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1. Summer & Beach

<p>Related Books:</p> <p>It Looks Like Spilt Milk by Charles G. Shaw</p> <p>Rainbow Fish by Marcus Pfisher</p> <p>Sali de Paseo by Sue Williams & Julie Vivas</p> <p>Sea, Sand, Me! By Patricia Hubbell & Lisa Campbell Ernst</p>	<p>Materials:</p> <ul style="list-style-type: none"> • seashells • different types of seeds • magazines • soda bottle • oil , Water • vinegar and baking soda (add food coloring to make the lava look more real) • Bottles (peanut butter jars, baby food jars, etc.) • Sand, Rocks • Sea Creatures 	<p>Science Activities</p> <p>Waves in a Bottle Fill a plastic soda bottle half way with blue died water. Next fill the remainder of the bottle with oil Now your child can make waves by tilting the bottle.</p> <p>* SCIENCE: Make a paper mache or clay volcano around a small cup. You can then make the Volcano erupt with vinegar and baking soda (add food coloring to make the lava look more real)</p>	<p>Extended Activities Five Little Fishies in the Sea Five little fishes in the sea teasing Mr. sharky you can't catch me you can't catch me Well along came Mr. sharky (softly) as quiet as can be He snapped! a fish up right out of the sea.</p> <p>Four little fishes in the sea teasing Mr. sharky you can't catch me you can't catch me Well along came Mr. sharky (softly) as quiet as can be He snapped! a fish up right out of the sea.</p>	<p>Math Activities Provide containers filled with summery objects for counting. Some ideas are seashells, different types of seeds and sunglasses of different colors and shapes. The child can use the same objects for sorting and making patterns too!</p> <p>SORTING Cut pictures out of magazines of people participating in a variety of activities. Invite your child to help you sort them into groups of summer and winter activities. After you have completed the sorting, give him/her magazines and let him find his own pictures of warm weather activities for a collage or class book.</p>
<p>Language Arts & Literacy</p> <p>Activities Rainbow Fish (After reading: Rainbow Fish Book) What You Need: Poster Board or Construction Paper, Tissue Paper, Googly Eyes, Aluminum Foil (For Shiny Gills), Paint, Glitter, Cotton Balls or Cut-Up Paper, Glue What You Do: First Read the Book and then let your child design their own rainbow fish. Idea: Let your child paint with rubber worms attached to fishing line!</p>	<p>Extended Activities * I'm a Beach Bunny</p> <p>I'm a little beach bunny look at me, living on an island by the sea I like to dive and I like to swim the fish and the sea stars are my friends</p> <p>I'm a little beach bunny look at me, climbing to the top of a coconut tree I'll pick a coconut to share with you kiwis and bananas and pineapples too</p> <p>I'm a little beach bunny look at me. . .Dancing the hula. . .One, two, three</p>	<p>Tip: To make it look more real cover the volcano with small pebbles and dirt</p> <p>* Ocean In a Bottle What You Need: Bottles (peanut butter jars, baby food jars, etc.), Sand, Sea Creatures, Rocks, Water What You Do: Let your child put sand and small rocks in a bottle. Then have him add small plastic sea creatures and grass (seaweed) Finally have him add water and salt. This makes a cute and fun "Ocean In A Bottle." Note: Super glue the lids shut so your child cannot open them</p>	<p>Three little fishes in the sea teasing Mr. Sharky you can't catch me you can't catch me Well along came Mr. sharky (softly) as quiet as can be He snapped! a fish up right out of the sea.</p> <p>Two little fishes in the sea teasing Mr. Sharky you can't catch me you can't catch me Well along came Mr. Sharky (softly) as quiet as can be He snapped! a fish up right out of the sea</p> <p>One little fishy in the sea teasing Mr. Sharky you can't catch me you can't catch me Well along came Mr. Sharky (softly) as quiet as can be He snapped! that fish up right out of the sea Now Mr. Sharky is lonely can't you see.</p>	<p>Field Trips Take your child on field trip to the beach. He/she can collect seashells, build sand castles, and observe sea creatures like jellyfish (if available). He/she can also play in the sand with sand toys like buckets, sifters, and shovels, play Frisbee, and go on a treasure hunt. Bring along a picnic with beach foods like sandwiches, potato salad, and chips.</p>

2. Family & Friends

<p>Related Books: Bear's New Friend by Karma Wilson Corduroy by Don Freeman Do You Want to Be My Friend? By Eric Carle Chrysanthemum by Kevin Henkes How to Lose all your Friends by Nancy Carlson The Mommy Book by Todd Parr The Daddy Book by Todd Parr The Family Book by Todd Parr The Doorbell Rang by Pat Hutchins Bertie Just Like Daddy by Marcus Pfister Goldilocks and the Three Bears (traditional) I'm a Big Brother/ I'm a Big Sister by Joanna Cole My Grandma/Mi Abuelita by Ginger Foglesong Guy And The Relatives Came by Cynthia Rylant</p>	<p>Vocabulary family relatives friends cooperation feelings</p> <hr/> <p>Materials Straws (multicolored, if possible) Yarn, string Paper, poster board Pencil, crayons, markers Measuring tape Pictures of various family members Scissors Family Tree (included) Craft sticks or wooden spoons</p>	<p>Language Arts & Literacy Activities</p> <ul style="list-style-type: none"> Family Puppet Show-Create a puppet for each family member. Use family pictures for the face or draw your own using paper. Cut it out and glue to a craft stick or the back of a wooden spoon. Use these puppets to create your own story together! Illustrate and write a book about you and your family. You will find a link here if you would like to use the sample one provided. http://printables.atozteacherstuff.com/download/book_family_all.pdf <p>Write a letter to a friend.</p>
<p>Social Studies Activities</p> <ul style="list-style-type: none"> Make a favorite family recipe together! Plan a play date with a friend. Where are you going to go? What are you going to do? Consider visiting a museum, library, or park together. Family Tree- For this you will need pictures of family members. Cut out the pictures and place them on the family tree (attached). Discuss each family member and how they are related. <hr/> <p>Social-Emotional Activities</p> <ul style="list-style-type: none"> Using straw and yarn make a friendship bracelet for yourself and one for each your friends. Cut straw into 1 inch pieces. Then simply thread using the yarn. Cut to the size of a bracelet. After reading, <i>How To Lose all Your Friends</i> by Nancy Carlson, discuss the behaviors in the book. How should we treat our friends? How does it make you feel when your friends hit, don't share, etc.? 	<p>Math & Science Activities</p> <ul style="list-style-type: none"> Trace and cut out each person in your family's hand and write their name on it. Whose is the smallest? Whose hand is biggest? Place the hands in order from smallest to biggest. Measure each family member's height in inches and use tape to mark the heights on the wall. Write each name on the tape for their height. Who's the tallest? Who's the shortest? How many inches tall are you? Can you count to that number? Cut out pictures of various family members, those that you live with and those that you don't live with. Draw a house on a large piece of paper or poster board. Glue the pictures of the family members that you live with inside the house. Glue the pictures of family members that you don't love with outside of the house. Count how many relatives live with you and how many don't. Decorate your picture! 	<p>Technology & Websites www.familyeducation.com offers fun art and cooking activities and useful information for families and children. www.bedtimemath.org At this site you can sign up for daily math problem for child. For preschool age, select, Wee Ones as the age group! www.kidzui.com has a safe browser for kids, along with several games, videos and websites that are kid-friendly.</p>

3. Transportation

<p><u>Related Books:</u></p> <ul style="list-style-type: none">-The Big Book of Transportation By-My Car By: Bryton Barton-School Bus BY Donald Crew-Trucks By Donald Crew-I love Trucks by Philemon Sturges-The Mighty street Sweeper By: Patrick Moore-Cars and Trucks and things that go By: Richard Scarry-The truck Book By Harry MaNaught-Go, Dog, Go By: P.D Eastman-My Big Train Book-Thomas and Friends-Freight Train-The Fire Engine book-Little toot By Hardie Gramatky-Boats By Byron Barton	<p><u>Materials:</u></p> <ul style="list-style-type: none">• Cards with pictures of transportation• Empty egg cartons• Pipe cleaners• Glue• A car print out• Small cars /large plastic transportation• Paper• Empty egg cartons• Bottle caps• Yarn• Recycled boxes• Markers• Books relating to Transportation	<p><u>Math Activities:</u></p> <p>1.Parking lot numbers Use small cars and write numbers on the top of them, then a square sheet of paper. Draw lines on the paper like parking spaces then number the spaces with the same numbers on the cars. Allow child to drive to space matching numbers.</p> <p>2.Science Technology, Engineering and Math With supervision give child any large plastic transportation (cars, bus truck) along with a screw drive. Have the child take out the screws and take the transportation apart then try to put it back together. Take a picture of the transportation so the child can make reference to what the transportation looked like before it was taken apart.</p> <p><u>Egg Carton Train-</u> <u>Materials-</u> Egg Carton (cut out individual egg cup) pipe cleaners or stings. <u>Description-</u> in the individual egg cuts write numbers (one number per cup) have the child string the egg cups together with the numbers in the correct order. The child can then count and match jelly beans or any small item to the number in the egg cup.</p>
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Language Arts & Literacy Activities:

1. Game: "Guess the Transportation"

Materials: Cards with a picture of transportation.

Description: on an index card have a picture of transportation and descriptive words for the transportation on the card. Allow the child to guess what the transportation is as the clues are being given.

Egg Carton Train-

Materials- Egg Carton (cut out individual egg cup) pipe cleaners or string.

Description- in the individual egg cups write letters of child names (one letter per cup) have the child string the egg cups together with the letters in the correct order. This activity can be done with words, and first and last names.

2. Literacy and Art: Make transportation book

Children can create their own transportation books by cutting out pictures of different kinds of transportation, gluing them to a blank piece of paper and with assistance write the names of the transportation.

3. Book Discussions after reading books about various kinds of transportations.

Depending on the ages of the children you can adjust how to "read" this book.

- * Ask children to describe what they see in the illustrations and what is happening.
- * What are the names of the Transportations?
- * Who drives the various kinds of transportations?
- * Where does the transportation travel? (land, air, sea, rail)
- * How many people can fit in a small transportation versus a big transportation?
- * How many wheels does it have?

4. Alphabet Car Game

Materials: A car print out, alphabet A-Z upper case and Lower case cut out on individual circles

Description: children will have to find the matching letter for upper and lowercase letters by placing the letters into the slot where the wheels are supposed to be on the print out car.

Art & Creative Play

1. Create a traffic light together

Materials: anything around the house that correspond to the colors on a traffic light (Red, Yellow, Green).

Description: Use materials around the house to make a traffic light then play a family game of red light Green light. While creating the traffic light together talk with your child about the colors on the light and what each color means. Also talk about things that might be the same color. Older children can sound out the words and write them on a piece of paper to post next to the corresponding color.

2. Create a transportation

Materials Needed: Recycled boxes and containers, glue, yarn, scraps of miscellaneous art/craft supplies, glue, and bottle caps.

Let the children create their own transportation

Songs and Fingerplays

The wheels on the Bus Goes Round and Round
Little Red Caboose
Down By the station
Wagon
Lonely Bus Driver
Get A Ticket
Flying Man Flying Man

Field Trips

1. Take a train ride and then a bus ride; and collect tickets child can compare tickets from various types of transportations.
2. Visit "Imagine That" located in Parsippany, They have various transportations children can explore.
3. Visit "Ikea Parking Lot" in Elizabeth to watch planes take off.

Gross Motor & Fine Motor Activities

1. Tire painting- On a large piece paper allow child move car in paint then run the wheels on the paper to create various tracks.

Fine Motor (small muscle development)

2. Children can use play dough to create Transportations of their choice.

3. Car Wash- children can use scooper to scoop small cars out of a dish with soapy water.

4. Me, Myself, & I

<p>Related Books: I Like Me</p> <p>What I Like About Me</p> <p>Leo the Late Bloomer</p> <p>When I Feel Good About Myself</p> <p>Chocolate Me</p>	<p>Materials:</p> <ul style="list-style-type: none"> • Yarn • Measuring tape • Tape • Glue • Paper • Markers, pencils, crayons • Magnifying glass • Non-toxic ink pad • Construction paper • Hole puncher • Poster board • Egg cartons • Vegetable and flower seeds • Scissors • Beans 	<p>Math Activities:</p> <p>1. How Tall am I? Have your child stand up and hold a piece of string up to his/her body. If there are other siblings at home they can join in. Tape the string to the floor. Have child/children use a measuring tape to measure how long the string is. Help child to write his/her measurement on a piece of paper. Children can compare to see who is taller or shorter.</p> <p>2. Egg Carton Counting Print the numbers 1-12 on a piece of paper. Cut each number out, clipping the corners so that they will fit in each individual egg compartment. Tape one number to each egg carton. Fill the top part of the egg container with dried beans. Work with your child to count out the correct number of beans to put in each compartment.</p>	<p>Science Activities:</p> <p>1. Fingerprint Exploration You will need: <i>White Paper</i> <i>A non-toxic Ink Pad</i> <i>Preschool sized magnifying glasses</i> <i>Crayons</i> Have your child use a magnifying glass to look at his/her fingertips closely. Ask your child to describe what he/she sees on his/her fingertips. Help your child to use the ink pad to make fingerprints on his/her paper. Encourage your child to make fingerprints of all of his/her fingers. Let your child know that there are no two people in the world who have the exact same fingerprint.</p> <p>2. My Garden Create a My Favorite Vegetable or Flower Garden. Your child can watch the growth of the plants and draw pictures each week to show how the plants are growing.</p>	<p>Social Studies Activities:</p> <p>1. My Family Tree Create a family tree with your child.</p> <p>2. Buildings in my Neighborhood Take a walk around your neighborhood and help your child to name the different types of buildings or businesses. Have them name some things they might see or find in the buildings.</p>
<p>Language Arts & Literacy Activities</p> <p>1. Reading is Fun Read one of the listed books, and have your child draw a picture of something he/she really liked about the story. Encourage your child to write words for the pictures.</p> <p>2. A is for Create an All About Me alphabet book with your child. This book can be about all your child's favorite things (for example, the first page will be labeled Aa, then a picture of anything your child likes that begins with Aa, then the next page is Bb etc.) You can work on this book for a period of two weeks or more.</p>	<p>Extended Activities</p> <p>1. Me, Myself and I Poster Create an All About Me Poster with your child's name, address, age, telephone number. Help your child to write this information on the poster. Draw pictures of favorite things, or cut pictures from magazine and glue to the poster.</p> <p>2. Head, Shoulders, Knees, and Toes Help your child to draw pictures of body parts, have child say the name of the body parts. Write the beginning letter sound beside each body part.</p>	<p>Field Trips Visit the Library to find books related to the topic Me, Myself and I. Take a trip to the local museum</p>	<p>Websites & Links These websites have printable books with All About Me activities: http://prek8.com/english/writing/mini-book1.html</p> <p>http://www.kidprintables.com/allaboutme/</p> <p>This website has some fun Me, Myself and I activities: http://www.starfall.com/n/level-b/me/play.htm?f</p>	<p>Social/Emotional Activities</p> <p>1. Feelings Chart Ask your child, "How do you feel today?" Record the answers and create a chart. Have your child draw pictures of how she/he is feeling. Have a discussion with your child so that she/he can talk about why she/he is feeling that way.</p> <p>2. I am Special Because.... Play a game with your children. Have your child finish the sentence "I am special because...." Record their answers.</p>

5. Community & Community Helpers

<p>Related Books:</p> <p>-<i>When I Grow Up</i> by Tina Louise & Oliver Corwin</p> <p>-<i>Community Helpers from A to Z</i> by Bobbie Kalman</p> <p>-<i>A Day in the Life of a Police Officer</i> by Linda Hayward</p> <p>-<i>A Day in the Life of a Teacher</i> By Linda Hayward</p> <p>-<i>Macy Goes to the Library</i> by Cambridge, MA</p>	<p>Materials Needed:</p> <ul style="list-style-type: none"> • Pictures of community helpers in uniforms. • Number cutouts, envelopes, letters, symbols, folders. • Eggshells, orange juice, soda, milk, water. • Mail sample, address sample. • Measuring scale, boxes, postal stamps. • Stuffed animals pretend doctor uniform, stethoscope. • Sidewalk chalk, water bottles, blue box, post-office made out of box, mail carrier uniform. • Pens, crayons, ink pads. • Plastic plumbing pipes, plungers. • Machine sample, stickers, plays money. • Different construction vehicles, paint, paper. • License plate samples, piece of paper with letter written on it, foam letters. 	<p>Science Activities:</p> <p>1. Bad Food Effects on Teeth</p> <p>Take several pieces of an eggshell. Soak one piece overnight in the following liquids: orange juice, soda, milk, and water. The Next morning, observe each container and the effects the liquids had on the eggshells. Talk about how the eggshells represent your teeth and these are the effects the liquids will have of your teeth when you drink them. After soaking overnight, the water and milk will have little effect on the eggshells while the soda will cause brown spots to appear on the eggs. Using the "teeth", talk with your children about cavities and the important of visiting the dentist. Encourage them talk about why the dentist is important and what he does to help people.</p> <p>2. How the Mail Works</p> <p>Talk with your child about how the mail works. Tell them that it is all just a big matching game. The sorters match the city/zip code to the proper location, and then the mailperson sorts them and matches or delivers them to the proper address. Use pieces of junk mail to help children locate where the city and zip code is located as well as the stamp, address, and return address.</p>	<p>Math Activities:</p> <p>1. Matching Game</p> <p>Find objects or pictures that correspond with different community helpers (mailbox, dentist chair, fire truck, etc.). Additionally, find pictures of community helpers in uniform. Next, encourage your child to match the object pictures with their corresponding community helper (ie. Fire truck with firefighter).</p> <p>2. Mailman</p> <p>Cut out several mailbox shapes. Put a number, letter, or symbol on the flag of each mailbox. Next, get several envelopes (or use construction paper and make your own) to make into "mail" and put a corresponding number, letter, or symbol on it. Have your child match the mail with the corresponding mailbox.</p>
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<p><u>Language Arts & Literacy Activities:</u></p> <p>1. Dentist Approval Cut out two large teeth from white construction paper as well as several examples of healthy and unhealthy foods from grocery store circulars. Then, encourage your child to sort the foods based on which ones the dentist would and would not approve of. Label one tooth “healthy” and the other “unhealthy” and have your child glue or tape the food pictures to their appropriate tooth.</p> <p>2. Machine Helpers Machines and tools help people work and play. Ask your child to think of all the machines and tools that can be found around the home. As they name the machines and tools, make a list on a piece of paper. Next, walk around the house and check off all of the machines and tools that were on the list. As you check them off, discuss how the machine or tool works.</p> <p>3. Post Office Create a small post office set up at the table with paper, envelopes, and stickers. A poster that shows the cost of each item (pennies taped beside each item). Children have to count out the correct amount of pennies to “buy” the materials they want to use. Children then “write” a letter to someone using the materials they buy.</p>	<p><u>Social/Emotional Activities:</u></p> <p>1. Scales for Mail Using scales from around the house (kitchen scale, bathroom scale, etc.) let your child make their own mail and weigh it. Place the mail in boxes or containers just as they do at the post office. Next, your child can add “postage” stamps (they can use stickers of any kind) by counting out the correct amount of postage for each piece of mail. Remind them that they larger and heavier the mail, the more postage the mail must have. For added fun, your child can pretend to be a mailperson by delivering their mail to family members and friends in the community.</p> <p>2. Stuffed Animal Hospital Let your child pretend to be a doctor or vet using stuffed animals and dolls. Set up a stuffed animal/doll clinic in your house, encourage your children to be a doctor or nurse caring for the sick. He/she can pretend to give surgery or comfort the animals/dolls. Talk about how the animals feel when they are sick and why they feel this way. Ask questions such as “How will the animals feel when they are healed? Why?”</p>	<p><u>Social Studies Activities:</u></p> <p>1. Put the Flames Out! Get red and yellow sidewalk chalk. Draw flames on the sidewalk or driveway and let your child put them out using cups of water.</p> <p>2. Plumbing Ideas Give your child several plastic plumbing pipes (can be purchased for cheap at hardware stores or made from toilet paper and paper towel rolls) and encourage them to play and build with them. Demonstrate and experiment with how water and/or objects move through pipes. Talk about the plumber and how when pipes break or get clogged, a plumber needs to assist in fixing them.</p> <p>3. In Room Post Office Paint a large box blue or use blue construction paper to build a mailbox. Then cut it out so that it is 3 sided with a window. You can then make a post office by putting up a sign that your child writes “Post Office.” For additional touches, include a box filled with envelopes, stamps (stickers), pens/pencils, inkpads, etc.</p>	<p><u>Extended Activities:</u></p> <p>1. Provide as many different construction vehicles as possible. Let your child make tire prints by rolling the vehicle in paint and then across their paper.</p> <p>2. Police Officer License Plate Game Ask your child to pretend to drive the police car. Place a piece of paper with a letter written on it clipped to the drivers back. The child drives around the table and parks in his seat. Child then finds the letter from his back in a small set of letter cards, magnetic letters, or foam letters. Repeat using a new letter each time.</p>
<p><u>Websites & Links:</u> http://www.everythingpreschool.com http://www.prekinders.com</p>	<p><u>Field Trips:</u> Take a field trip to the following:</p> <ol style="list-style-type: none"> 1. Bank 2. Library 3. Grocery Store 4. Police Station 5. Doctor or Dentist Office 6. Firehouse 7. Beauty Salon or Barber Shop 8. Television or Radio Station 9. Courthouse 10. Airport 11. Farm 12. Restaurant 		

6. Nutrition & the Supermarket

<p>Related Books:</p> <p>Eating the Alphabet , Fruits and</p> <p>Vegetables from A to Z by Lois Ehlert</p> <p>To Market, To Market by Anne Miranda</p> <p>The Doorbell Rang by Pat Hutchins</p> <p>The Carrot Seed by Ruth Krauss</p> <p>Don't Forget the Bacon! By Pat Hutchings</p>	<p>Language Arts & Literacy Activities</p> <p>Make a recipe for soup. Children can think about the ingredients and them draw them on paper</p> <p>Reinforce the letters using items found at the supermarket Example: A is Apple, B is beans, C is celery, fresh and green, D is doughnut, E is Egg.....</p> <p>Identifying and describe different environmental print at the supermarket</p> <p>Cut out labels from cans, cereals and cracker boxes, coupons and another printed objects from a supermarket. Encourage children to identify letters, numbers, and words they know. Paste or tape onto a big sheet for display.</p>	<p>Materials:</p> <ul style="list-style-type: none"> • Weekly Food shopping brochures with words and pictures of fruits and vegetables • Labels from recycled cans, cereals and cracker boxes, coupons • Real fruits and Vegetables (sorting, counting, Patterns colors etc.) • Recycled clear plastic water/soda bottles with tops • Vegetables oil • Recycled empty bottles & boxes (quart, pint, gallon, pound and dozen) • Scissors, Markers • Crayon, Pencil, Glue • Notebook, Construction paper • Ruler for measuring • Magnifying glass • Books and magazines relating to Nutrition/ supermarket 	<p>Social/Emotional Activities</p> <p>At the supermarket, children and grown-ups practice waiting in line and taking turns.</p> <p>Explore the process of checking out at the supermarket – paying and bagging purchases'</p> <hr/> <p>Social Studies Activities</p> <p>Get a few samples of different kinds of foods from around the worlds. Talk about why different foods signify different things to different people. Use their five senses to explore and taste the different foods.</p>	<p>Math Activities</p> <p>Make a Grocery list Have your child draw the pictures and write the words or cut out images from a store circular and paste them to the list.</p> <p>Count/ sort and match fruits vegetables and other supermarket items found at home.</p> <p>Create an (AB or ABC) pattern on a plate with two are three different kinds of fruits cut up in small pieces, apples, grapes, apples, grapes apples grapes etc...</p> <p>Unit and Measure: Write down words: quart, pint, gallon, pound and dozen. Point the different measurements / size to children at the supermarket.</p>
<p><u>Vocabulary words</u></p> <p>Shopping cart, checkout line aisle, shelf, bakery, freezer, sign, shelf, cash register, customer, cashier, weigh</p>	<p><u>Science Activities</u></p> <p><u>Explore why it is good for people to eat a lot of fruits and vegetables.</u></p> <p>Examine different fruits and vegetable seeds under a magnifying glass.</p> <p>Provide an assortment of liquids, clear plastic soda bottles with tops, with vegetables oil. Let children mix the different liquids together in the bottles, notice how the colors changes each time. Let children predict what happens when you add oil to the mixture</p>	<p><u>Field Trips</u></p> <p>Various supermarkets Field Trips (Shop Rite, Pathmark, Whole foods, Bravo, Food Town, Extra, etc...</p> <p>Keep a list of the places you visit in the supermarket and foods and items that can be found in each. Later review and discuss the list.</p>	<p><u>Websites & Links</u></p> <p>www.nourishinteractive.com/nutrition-education-printables</p> <p>preschoolalphabet.blogspot.com/2011/06/healthy-or-food</p> <p>www.kidsparkz.com/supermarket.html</p> <p>pbskids.org/arthur/games/groovygarden/index.html</p>	<p><u>Extended Activities</u></p> <p>Planting and taking care of plants during the summer</p> <p>What items at the supermarket would need the tallest shelf?</p> <p>How do you think the supermarket of today could be improved Identify items that rhymes Ex: cake and bake</p>

7. Animals & the Zoo

<p><u>Related Books:</u></p> <p>Zoo Animals Good Night Gorilla Zoo Animals Alphabet of Zoo Animals for Kids Dear Zoo The Zoo Book The Underpants Zoo The View at the Zoo Wild about Book Deer Mouse</p>	<p><u>Materials:</u></p> <ul style="list-style-type: none"> • A bag of animal cookies • Number twelve eggs or Ping Pong balls • Pictures of animals (National Wildlife is good) • Paper plates • orange, yellow, brown and red yarn • yellow cotton balls • markers • crayons • glue • Construction paper. • small lunch paper bags (white or brown) • googly eyes • Recycled boxes and containers • scraps of miscellaneous art/craft supplies 	<p><u>Gross Motor & Fine Motor Activities</u></p> <p>Gross Motor (large muscle development) 1. Animal Movements Encourage children's creative expression through movement with this preschool education activity Description: Ask the children to move around like different animals. Can be played like charades, worked into zoo units or have a parade. You can add sound, to calm children down in the end. Pick slithery animals like snakes or stalking cats or silently swooping owls.</p> <p>Fine Motor (small muscle development) 2. Children can use play dough to create animals of their choice. They can also cut out pictures of animals to make them more authentic. Attach to fun dough like paper dolls.</p>
<p><u>Language Arts & Literacy Activities:</u></p> <p>1. Game: "Guess the Animals" Animal cookies make this both a fun game and a treat for preschoolers as they learn about animals. Adaptable for older children, who can play as a game of charades?</p> <p>Description: provide a bag of animal cookies and invite the children to take turns pulling a cookie out of the bag. Younger children can act out the noise the animal makes or movements that animal does. The other children get to guess what animal they have. Older children that understand charades can act out the animal any way they need to. Children 8 and up can make it as a game of Pictionary, using a board or paper.</p> <p>Comments: You get to eat your animal after it has been guessed!</p> <p>2. Literacy and Art: "The Zoo Book" Have kindergarten and older children experience going</p>	<p><u>Art & Creative Play</u></p> <p>1. Paper Plate Lions During this early childhood craft activity children use fine motor and creative skills.</p> <p>Description: Use the paper plate as the lions head. Glue yellow cotton balls or colored yarn all around the paper plate for the lion's mane. Have the children draw and color the face of the lion. Cut out ears from construction paper and glue them to the top of the paper plate. If desired, cut out the eyes of the lion, to make a mask!</p> <p>2. Pet Themed Puppets</p> <p>The children create a pet face on the bottom of the bag and decorate the rest of the bag as the bodies.</p> <p>Show them how to use the bags as</p>	<p><u>Math & Science Activities:</u></p> <p>1. Animal Cracker Patterning Give the children a bag of animal crackers and have them form basic patterns from the animal shapes. For very young children, start an AB pattern on the blank pattern strips and see if they can finish the row. Young children might also copy a complete pattern row that has been done for them. For older children, have them make more complex animal cracker patterns without using the pattern strips.</p> <p>2. Science Technology, Engineering and Math Children have to figure out what is wrong in any story and make something to fix the problem. Children will be excited to control this activity.</p> <p>A Dozen Eggs Number twelve eggs or Ping Pong balls 1 through 12 with paint or a marking pen. Have the child place the eggs in numerical order in an <u>egg carton</u>. To make the activity easier for younger children, write the appropriate numeral in the bottom of each section of the egg carton.</p>

<p>to the the zoo without going to a real zoo.</p> <p>Description: Parents ask children to write their own stories of what the animals they will see at the zoo (young children can just draw animals) and then have them illustrate it. After they have done that have them share their books with the family members, if they would like. The children will benefit from hearing the other stories as well as writing their own.</p> <p>Comments: The parents should make the covers with 2 pieces of cardboard and glue the two edges together. Then have the children create a illustration on the cover.</p> <p><u>3.Book Discussions:</u> Depending on the ages of the children you can adjust how to "read" this book.</p> <ul style="list-style-type: none"> * Ask children to describe what they see in the illustrations and what is happening. * What are the names of the animals. * Who is the man with the flashlight? * What is his career? <u>Zookeeper</u>. * What time of day is it, daytime or nighttime? * Where are the animals going as they get out of their cages? * Why are two pages all black with surprised eyes? * Who takes the animals back to the zoo? * What happens next? * Who do you think ate the banana, the gorilla or the mouse? * What items are inside the animals cages? * Take a look at the houses in the neighborhood as the animals approach, what do you see? Do the houses seem surprised? <p><u>4. "I'm Thinking of a pet..." Game</u></p> <p>This is an I-spy type of guessing game!</p> <p>I'm thinking of a pet that has 4 legs, ears, and barks (what is the name of the animal)</p>	<p>puppet.</p> <p><u>3.Create A Pet</u></p> <p>Let your child create their own crazy pet! Use open ended art materials found around the house and encourage your child to use their imagination and creativity to create their very own pet.</p> <hr/> <p><u>Cooking & Snack Time Fun:1. Animal Face Sandwiches</u> Children have fun creating animals for snack during this cool cooking activity. Try these sandwiches during circus and zoo themes or for national pet week.</p> <p><u>Materials:</u> Bread, peanut butter, raisins, pickles, carrots, plastic knives and a carrot grater.</p> <p>Description: Let children make animal face sandwiches for sanctum. Give them each a slice of whole wheat toast and have them spread on peanut butter. Let them place raisins in the centers of their toast slices to make eyes and noses. Then give them thin slivers of pickles to add for whiskers and grated carrots to sprinkle on for fur.</p> <p><u>2. Ants on a Banana Bus</u> Banana Snack: One of the funniest things about the book is how this little mouse drags this banana tied to a string throughout the story. It is a great excuse to make a fun snack and Peggy Rathmann has a delightful and easy recipe that children can help prepare. Click on the link below to review the recipe... Ants on A Banana Bus Recipe</p>	<p><u>Songs and Fingerplays</u></p> <p><u>5 LITTLE MONKEYS</u> - an action chant (have the children make a large circle.) 5 Little Monkeys sitting in a tree (have the children bend their knees as if sitting down) Teasing Mr. Crocodile, "YOU CAN'T CATCH ME!" (have the children wave their index finger back and forth) Along came Mr. Crocodile HUNGRY as can be (have the children move around the circle opening and closing their arms to resemble a crocodile's mouth) AND SNAPPED! that monkey right out of that TREE! (have the children clap their hands on the word "SNAPPED!") Repeat the above counting down: 4, 3, 2, 1 Last verse: No little monkeys sitting in the tree, None to tease the crocodile, "YOU CAN'T CATCH ME!!" Along came Mr. Crocodile looking for his lunch! There were NO little monkeys to MUNCH! ~Original Author Unknown</p> <p><u>WHAT CAN A MONKEY SEE FROM A TREE?</u> (to the tune of "Skip to My Lou") What can a monkey see from a tree? What can a monkey see from a tree? What can a monkey see from a tree? He can see a _____ from a tree! ~Original Author Unknown</p>
<p><u>Field Trips</u> Turtle Back Zoo- FREE to enter on TUESDAYS Turtle Back Zoo Hours and Entrance Fees Bronx Zoo- FREE to ENTER on WEDNESDAYS Bronx Zoo Hours and Entrance Fees</p>		

8. Getting Ready for Kindergarten

Related Books:

- *Kindergarten Here I Come* By D.J Steinberg
- *Mrs. Bindergarten Gets Ready For Kindergarten* By Joseph Slate
- *The Berenstain Bear's Go to School* By Stan & Jan Berenstain
- *First Day Jitters* by Julie Daneberg
- *Kindergarten Rocks!* By Katie Davis
- *The Kissing Hand* By Audrey Penn
- *Look Out Kindergarten, Here I Come* By Nancy Carlson
- *Wemberly Worried* by Kevin Henkes
- *The New Bear At School* By Carrie Weston
- *Off to Kindergarten* By Tony Johnston
- *Tiptoe Into Kindergarten* By Jacqueline Rogers
- *Lucy and the Bully* By Claire Alexander
- *One* By Kathryn Otoshi
- *The Night Before Kindergarten* By Natasha Wing
- *Countdown to Kindergarten* By Alison McGhee

Materials Needed:

- Writing tools (crayons, markers, pencil)
- Scrap paper, computer paper, & construction paper
- Various household objects that come in multiples (socks, silverware, toys, etc.)
- Colored dot stickers
- Colored cotton balls or pompoms
- Dice
- Dominoes
- Board games
- Shoe box
- Jump rope

Journal (note book, composition book, or several sheets of computer paper stapled together)

Math Activities:

1. Play a simple game around your house, such as "How many steps does it take to get to the... mailbox, refrigerator, basement, etc.?" You can then have your child write the number on a chart or use tally marks to keep track of the number of steps. After, your child can compare which one has the most? Least? Same amount? Of steps.
2. Have your child help you sort items according to color, size, and shape (laundry, blocks, silverware, toys, and other household items work well).
3. Teach your child to make various patterns (red, blue, red, blue). Garage sale dot stickers or craft pom-poms are great for this purpose.
4. Practice counting aloud to 20 while driving in the car or taking a walk.
5. Go on a shape hunt. Point out circles, triangles, squares, and rectangles to your child while you are taking or walk or grocery shopping.
6. Talk about positional and directional concepts like up/down, over/under, in/out, behind/in front of, top/bottom, beside/between, off/on, stop/go.
7. Play dominoes and board games in which children have to roll a die and count how many spaces they get to move!

Refer to the calendar frequently. Talk about the days of the week, the date, count the number of days left until an upcoming event.

Social/Emotional Activities

1. Talk with your child about bullying. Have him/her write about what to do if s/he is bullied. Also, encourage your child to write about how NOT to be a bully.
2. Use brown paper bags to make puppets, use the puppets to model appropriate behaviors and manners. Also, use the puppets to create scenarios that require your child to problem solve and come up with a solution to solve the problems displayed.
3. Play board games and practice taking turns. (Ex. Chutes & Ladders, Candy Land, etc.)

Language Arts & Literacy Activities:

1. Create a rhyming word box. Place objects in a box that rhyme. Encourage your child to choose an object and they find its rhyming match. For example, place a pen and the number 10 in the box, or a shell and a bell, sock and a clock, etc.
2. Write a journal entry each week about Kindergarten. Use writing prompts such as: "In Kindergarten I will...", "My teacher will be..." "I will enjoy..." "My classroom will have..."
3. Write a postcard to your Kindergarten teacher introducing yourself to her. Then, go to the post office, buy a stamp, and send the postcard to your teacher.
4. When visiting stores, parks, and places in the community, go on a "Letter Hunt" with your child. Encourage them to find all of the letters in the alphabet. Switch it up and use just capitals or just lower case letters.
5. Provide opportunities for your child to see and do new things. Go for a walk in the community, visit the zoo, visit the parks, library, etc. Converse with your child about his/her experience.
6. Sing songs and repeat nursery rhymes while in the car or walking outside.
7. Talk about opposites (big/small, open/close, tall/short, etc.)
8. Create a writing toolbox to store fun writing utensils, different types of paper, envelopes, stickers, etc. for your child to have their own writing materials to encourage writing. Encourage your children to write something once a day.
9. Create an alphabet letter scrapbook with your child. For each page, write the upper and lowercase letter. Have children hunt for small objects or cut out pictures from newspapers, magazines, and grocery fliers that begin with a certain letter. Make sure to include photos of their friends, too!
10. Place magnetic letters on the refrigerator at the child's eye level so they can manipulate the letters to form their name, group like letters together, and begin to write words.
11. Print is all around young children for them to notice and make literacy connections! Some print is already meaningful to your child such as names of favorite cereals, restaurants, toys, stores, and more! Letters and words are everywhere in your home, on the street, in the grocery store, etc. - Make it a fun learning game in which you play "I spy" - I spy with my little eye something that starts with the letter M or /m/ (*say the sound the m makes*) then encourage your child to guess what you're thinking, encourage them to name objects that begin with the letter M or /m/ sound.

Extended Activities

- Practice tying shoes. Use a jump rope and have your child tie it around their legs using the steps to trying shoe laces, then graduate to tying their own shoes.

Books: Tie Your Shoes
Rocket Style or Tie your Shoes
Bunny Ears By Leslie Bockol

- Purchase or make play dough with your child. Use the play dough to roll, squish, cut, and shape. Encourage your child to roll the dough into the letters in his/her name, make numbers, or even write words with. (link for various different playdough recipes- <http://babyparenting.about.com/cs/activities/a/playdough.htm>)

Websites & Apps for Ipad & Tablets:

<http://www.knowledgeadventure.com>
<http://www.sproutonline.com/games>
<http://www.cookie.com/kids/games/vie-wallgames.html>
<http://kids.nationalgeographic.com/kids/>

Apps:
Felt Board
Sid's Science Fair
Starfall ABCs
Toca Doctor (or any app developed by Toca Boca)
Howie Hungry Monster Builds Words (for 5 Year olds)

Kindergarten Expectations:

What should your child know before entering kindergarten?

- Recognize and identify all letter names and sounds
- Write first and last name
- Count and recognize numerals 1-20
- Parents Names
- Birthday
- Address and telephone number
- Simple and complex shapes- triangle, circle, rectangle, diamond, heart, star, cross, crescent, sphere, cylinder, cube.
- Simple and complex patterns (AB, AAB, ABB)

Sorting and Serration using various objects and attributes

9. Supplemental learning materials

B. Anywhere Learning Website:

<http://peepandthebigwideword.com>

This website is designed to help preschool aged children learn science and math skills through exploration at home. It outlines various places around the home where science can occur and provides simple activities with limited materials that parents, children, and siblings can engage together. Visit the “Family Activities” link at the top of the page to find great ways to learn together as a family.



c. Storytelling Jar:

Storytelling is a rich experience for children that benefit their literacy skill development. It is a wonderful activity to help improve vocabulary and language skills as well as develop the art of conversation. When children tell stories they are learning to use their imagination as well as understand the structure of stories, including setting the scene, sequences of events and incorporating a variety of characters. Most of all it's fun!

Storytelling is a popular pastime. You can tell stories in the car, at the dinner table, at bedtime and any other time that takes your fancy.

Using a jar of your choice, fill it with lots of brightly colored pieces of paper. On each piece of paper write a word or a short statement. Some examples include going to the playground, bananas, helicopters, rainy day, on the farm, or monkeys! Include words or statements about things that your child is interested in and enjoys doing.

Next, take turns to select a paper from the jar and then make up a story about the word or statement you find on it. An adult or older sibling should start first, and demonstrate how story telling works. Be sure to encourage your child to provide details in their story, make up characters, and use adjectives to describe what's happening.

Place the storytelling jar in a centralize location where it can be seen and used every day! Each day spend 5-10 minutes telling stories using the jar. Don't forget to change the story ideas every so often so your child can make up new stories whenever possible.

Other ways to start the storytelling fun is through the use of props. You can use toys, stuffed animals, blocks, etc. that can be found in your child's bedroom or toy box.