Child Development Center

# April Curriculum Pre-K Curriculum

Happy April:

Full STEAM (Science, Technology, Engineering, Art and Mathematics) ahead right into Spring! April will be full of exciting Spring experiences and lessons at Kids Klub! The children will be learning all about what comes with the season of Spring. Just finishing up the lessons of Spring Festivals around the World and Easter egg fun and games, we will be moving right into baby animals that are born in Spring. The beauty of Spring will come alive in so many forms and spring colors and we will be learning more about the weather we will experience throughout the month as the season changes from Winter to Spring. This month in our studies about the natural world, we will be focused on animals that hatch from eggs. We will look at all kinds of eggs and study their sizes, colors, shapes and textures. As we study this natural phenomenon, we will learn even more detail about lifecycles and the magic of nature that comes with animals that hatch out of eggs. The children will experience The Very Hungry Caterpillar week at the end of this month and the full lifecycle of the butterfly will come alive in an array of learning opportunities that will reach children in so many forms from music, theater & art to hands-on experiences in science and the great outdoors out on the playground. The children will witness the magic of Spring as they watch different types of eggs hatch and then watch the caterpillars and other larval stages of different insects go through metamorphosis and circle through their lifecycles.

We will also be learning all about how we all can make a difference in caring for our planet Earth. We will learn about the celebration around the world called Earth Day and will have a whole week of curriculum on how we can help take care of our communities, the parks, the lakes, ocean, forests and our planet as a whole. We will celebrate our gorgeous planet with art, recycling projects, creating planet Earth in several ways. Our month will end with a beautiful Kids Klub Earth Day celebration week when we release our butterflies out into our environment as they emerge from their chrysalis allowing them to complete their lifecycles by laying eggs for the next generations of caterpillars. Literature, art, science and nature will all merge together in a month of magnificent learning and our incredible teachers will bring it all to life through stories, songs, dance, art, science, blocks, manipulatives, kitchen creation, balance and coordination, theater, dramatic play and more.

The children will continue with their Zoo Phonics lessons with letter recognition in the capital and lower case forms, the sound each letter makes and the beginning linkage of letters to form words. The calendar, numbers, letters, colors, shapes, patterns as well as basic math (counting, sorting, fractions, geometry and patterns) and physics (motion, force, cause and effect) concepts are a focus as the children travel to all the learning centers. In addition to academic lessons, the children will also be working on social skills as they learn to take turns, share with one another and plan, problem solve and play together cooperatively.

Gross motor skills will be enhanced as they participate in the balance and coordination and music and movement lessons and play in the yard throughout their days and the lessons this month are all tied to weekly learning concepts. Fine motor skills will be strengthened during manipulative learning center lessons when they also are learning basic math and spatial skills. They will practice lacing skills, count and create patterns with linking chains, and solve spatial problems through building puzzles. Fine motor will also be enhanced during art time as they draw, paint, cut, crumple and glue colorful tissue paper and use their fingers to mix and mush playdough to create amazing works of art.

Kitchen Creation strengthens not only fine motor skills but also teaches in many ways math skills through learning to following recipes, sequencing by following directions, fractions through measuring whole, half, third, quarter and tosp, tsp of ingredients, stirring and mixing their own batches of playdough. And as a bonus- confidence, boosted self-esteem, life skills & independence come with each lesson and again enhanced and practiced as the children visit Hoppy's Home, School and Country Store, shopping and creating meals for their friends and the baby dolls all on their own. Learning to clean the house, pack the lunch box for the babies going off to school, planning and shopping for a meal for special guests or their friends, mowing the lawn and fixing and building with the tools in the workshop area are all valuable lessons that boost confidence in carring for themselves and as they grow up, allowing them to contribute to their households and families.

With the season of Spring upon us, this month's science will include hands-on learning about life sciences where the children will have the opportunity to watch the hatching and growth of caterpillars as they eat and eat, doubling and tripling plus plus plus in size. They will also study many types of baby animals as we continue our year long journey though the animal kingdom. The children will learn the names of many

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animals, where they live, what they eat and what sounds they make. We will also specifically learn about animals that hatch from an egg-tiny, big or small eggs and then follow the lifecycles of the caterpillar, praying mantis, mealworms and silkworms right in the classroom. Later this year the children will also learn and witness firsthand the lifecycle of the ant and the ladybug which also hatch from eggs. Science lessons takes us through a lot of life science, social science and biological science that will help the children understand and make sense of the world around them. We will also be learning Physics and Engineering concepts as we learn about wind and the power the wind has to create power, lift an airplane, move vehicles, fly a kite and also damage things when the weather becomes extreme. We will visit the Blocks & Trains learning center where the children will be rolling vehicles and balls down ramps, boards, bridges and roads they have planned and created. Physics lessons also happen in balance and coordination and outside on the playground.

Our month will end with an amazing week of combined literature, art, science, theater, music and natural miracles as we witness the emerging of the butterfly from its chrysalis. The children will be watching this lifecycle development all month and will get to be a part of the release of the local species of butterflies out into nature. We will also be continuing to watch and wait for our silkworms to transform and praying mantis egg cases to hatch which will take a little longer than the butterflies but will be well worth it in amazement.

Why do we teach these lessons? Education and understanding create love, passion and caring for living environments and the creatures that live in them. We want Kids Klub children to love and understand the world they live in so that they will be passionate about protecting and caring for it throughout their lifetime. By teaching them all about it, letting them watch the miracles and magic of nature, learn about ways they can contribute to habitats and the animals that live in them as well as the communities and parks the children and their families live in, we are giving them tools they need to make a positive impact on the world around them.

Please take time to review your child's learning experience at Kids Klub and use this information to further the learning experience at home, in your community, at your local parks or on a trip to the beach or hike in the mountains. Ask specific questions about each day and let your child share the exciting day they had at school as well as show you the new skills they have learned. We hope you enjoy reading about what your child will be learning each and every day at Kids Klub and seeing in detail the incredible work the Kids Klub teachers are doing to provide enhanced learning opportunities for each child in a special way each child learns best.

Sincerely,

Bambi Wojciechowski Curriculum Director

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## Spring is Here, Windy Weather, Taking Care of our Planet Earth & Hungry Caterpillar Butterfly Release Earth Day Celebration

WEEK 31 Windy Weather is Fun and Baby Animals are born in Spring! Letters: Kk for kite, Ww for wind and Bb is for Baby Animal Numbers: 1-30 Colors: Colors of Spring Shape: Diamond and a Kite Patterns: 12121212

Daily Circle: Flag Salute & Pledge of Allegiance, Calendar, Numbers, Months, Days, Names, Letters, Colors, Patterns, Shapes, Weather-Sunshine, Rain, Wind, Seasons, Songs, Stories, Discussion and Sharing. Spring is a Season. and names of animals (English, Spanish & Mandarin), How am I feeling? What is my mood? Happy, Sad, Angry/mad, energetic/calm. What is wind? Weather involving wind, kite-flying, in like a lion out like a lamb, ferocious, wild, loud, gentle, calm, quiet, baby animals born in springtime, the 4 seasons and the weather in each season. Concepts: large/small (mom/baby) big/little, soft/hard

Songs: Hello how are you?

This is number ...
The Wheels on the Bus
Days of the Week

Diamond, Diamond what do you see?

Books: Read and Assortment of Books with the Themes:

Spring Time – Windy Weather Animals that Hatch from Eggs

Baby Animals

Butterflies and Lifecycles

	Monday	Tuesday	Wednesday	Thursday	Friday
Circle	Homework out, Review sight words and introduce new words. Feelings	Review sight words and talk about the new ones Baby Animals	Review sight words, discussion: Baby animals are born in spring- why	Review sight words — numbers, patterns and baby animal names.	Homework in, review sight words
Math	Review 1-30, Connect the dots 1-20, color worksheet	Work on math workbook, color 2 pages	Count, cut and paste pattern worksheet	How many? Worksheet	Review workbook, color 2 pages
Writing	Sight words, Åa, Bb, Cc on ruled paper	Journal Writing: The Wind And draw a picture of what you wrote about.	Y & Z worksheet, sight words	Workbook Review & name in workbook	Practice Writing First and Last Name
Language	Discussion: Wind, weather, kite flying – how does wind lift a kite?	Read and discuss a story, sequence what happened first in the middle and last?	Identify sight words in books. Count how many you can find.	Make our own sentences about windy weather with sight words	Discussion: what can we do on windy days?
Årt	Make a colorful kite	Create a spring windsock	Make a straw blown "Wind" painting	Create an easel painting of a windy day.	Make a blown bubble/paint creation
Zoo Phonics	Letters Åa – Zz	Letters Åa – Zz	Letters Åa - Zz	Letters Åa – Zz	Letters Aa - Zz

Pre-K Reminder: Please have the children choose a Windy Weather Art or Science Piece they created to add into their Journal/Memory Books.

PM Art: Create a Collage (draw or paint or cut pictures and glue or other ideas are welcome) of Things that are Wind lifted and or Powered

Balance & Coordination: If the weather is nice, take this lesson outside into the calm or windy air. Parachute Play with the wind taking the parachute up filled with air, then down as you push out the air from underneath — coordinate you're your classmates to make the parachute go up and down. Add a ball and see if you can throw the ball up in the air with the parachute. Use your Senses— see, hear, and feel the air. Next: Build those large muscle groups, balance and spatial skills—have fun around the course: thop in the hoops, jump over the noodles, balance on the stepping stones and weave in and out of the cones. (enhance gross motor skills)

**Plocks/Trains:** Lesson 1: The Power of the Wind is mighty -it is so strong it can lift a plane. Build a runway with your friends and fly airplanes up into the air, flying around the classroom and then landing back down on the runway. Whoosh goes the air as the trains travel by on the tracks - play with trains and lots of tracks. Next: add roads for the vehicles to travel down - as they move they move the air creating wind we can feel on our skin and in our hair. Have fun designing and building cooperatively with your class - how big can your creation get if everyone pitches in? (encourage imagination and cooperation) Lesson 2: Build with 20 big/small blocks, wooden blocks and animals- how many can you stack up? What is the best strategy to get the most blocks stacked tall? Then have fun knocking them down and rebuilding over and over again. How could we protect our tower of blocks from the wind? Wind is so strong that sometimes it can knock down buildings.

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Dramatic Play Time: Hoppy's General Store, Home and School Lessons: Let's cook a healthy dinner for all the baby animals we are learning about. What are their names and what do they eat? Go shopping and then cook up your food and serve it in the diner or over in Hoppy's Home at the dining table. Who (which baby animals) are you making your special dinner for? Don't forget to clean the house. Go shopping to find the perfect ingredients and also if possible teach the babies what you have been learning about in school – have fun playing with felt, gears and magnets. Cook the food, Set the table and serve it to our friends. Use your manners and have fun cooking, cleaning and caring for the babies. Role modeling & learning life skills is important.

Kitchen Creation: Make healthy hot cocoa to warm up on a windy day (hot/cold, warm/cool, develop weather identification skills) Then we can make our own playdough and create Baby Animals of all kinds. What baby animal is your favorite? Be extra safe wash hands first & then it is play dough mixing time. Talk about measuring and amounts of ingredients needed to make a batch of dough for your class and how much do you need if you are making your own batch in your own bowl. Everyone can mix up their own ingredients with their fingers and then have fun creating beautiful creations. Let your creations dry and paint them in pastel colors during an afternoon art session.

Library Time: Kids Klub is filled with books everywhere in every learning center and classroom. Read, Read about Spring, Baby Animals, Animals that Hatch from Eggs, Taking care of our Earth and more- stop along the way to review vocabulary and ask questions. What is the Beginning? Middle? And End of the story? Is the story real or fictitious?/ Make believe? Then this week, have the children start making up a class story - what is the Beginning, Middle and end of the story? What are the characters in the class story? Keep adding to the story over the course of the day and week. Enjoy these reading times and discussions all throughout your day incorporating the lessons and learning concepts into everything the children are doing from making playdough to building with blocks- these are all opportunities to teach and make connections in all types of learner. Read at Circle Time, before each learning lesson, at snack time, lunchtime & right before naptime. End your day with stories and discuss about what you have learned from all the books you have read during each day. Build & connect concepts from week to week.

Puzzles & Manipulatives: Counting, sorting, patterning, adding and subtracting all come to life with manipulatives. Let children explore and play with the chosen collection of manipulatives then give them a problem to solve or pattern to build. This week we will be using some counting, patterning, and problem solving small motor skill toys. Play, sorting, counting and pattern making will be connected. We will also be using our collection of puzzles for problem solving, spatial skill building as well as learning concepts based on each puzzle. Help the children identify what is on their puzzles. This builds new vocabulary as they problem solve the puzzle. For greater challenge, mix up more than one puzzles pieces and have the children figure out which pieces go with what puzzle. Lots of brain development of the "math" connection kind will surely be happening. Most of all-math learning will be fun!

Music & Movement: It is a beautiful Spring day-head outside if weather permits — it is time to play Simon Says, Musical leaves and Freeze Dance (practice following instructions & having fun with friends). Then calm your body with a Spring Yoga Story or two outside in the fresh air if the weather permits — Move slow, Stretch big & breathe deep.

Science: Lesson 1: Wind is wonderful - wind is powerful and can help us in many ways, thow does wind help fly a kite? lift an airplane so we can travel far? Help birds fly? Wind can also be dangerous like in the form of a tornado or hurricane, damage can be done. Let's talk about how wind feels on our face? in our hair? Turn on the fan and feel the breeze - head outside if it is a windy day and feel the wind. Can you hear the wind? Can you see the wind? (enhance understanding of windy weather-cause and effect, physics concepts)

Lesson 2: Animal Kingdom: Baby Animals Grow-Up - Read a baby animal book or two- talk about what you see - do the babies look like their Moms? Then-Let's watch and learn about lots of different baby animals, what they are called, what their mother looks like, what sound they make and what they eat and what they look like when they grow up. Some animals change a lot when they grow up. (Animal Science & enhance listening skills)

Theater: Pretend you are in very windy weather - the wind is strong, it is pushing you back, you are trying hard to walk forward but the wind is pushing on your body and you can't move forward very easily. Now pretend you are a tornado - a big ball of swirling wind, turning and turning as you travel forward. Now pretend you are a rain storm with lightning and thunder. And now you are a little flower seed that was planted in the dirt and after the rain, the sun comes out and you spout, you grow leaves and your stem grows tall. You form a bud and the bud grows and grows and a flower forms inside. You slowly start to open up, to bloom one petal at a time, you bloom into this beautiful flower. What is your favorite part of springtime? Is it the weather?, the baby animals? the flowers blooming? Act out your favorite parts of this wonderful season.

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## Spring is Here, Windy Weather, Taking Care of our Planet Earth & Hunary Caterpillar Butterfly Release Earth Day Celebration

WEEK 32 Weekly Learning Concept: Animals that hatch from eggs Letters: Ee for egg and Aa – Zz Numbers: 1–30, 31, 32

Colors: Spring colors Shape: Oval (eggs) Patterns: 112211221122

Daily Circle: The United States Flag, Flag Salute & Pledge of Allegiance, Calendar, Numbers, Months, Days, Names, Letters, Colors, Patterns, Shapes, Weather-Sunshine, Rain, Wind, The 4 Seasons, Songs, Stories, Discussion and Sharing. Spring is a Season. and names of animals (English, Spanish & Mandarin), How am I feeling? What is my mood? Happy, Sad, Angry, Excited What is an egg? What types of animals lay eggs? What does hatch mean? What hatches from eggs? In Science we will be learning about Animal and insect lifecycleswhat is a lifecycle? What is Metamorphosis? & Baby animals are born in Spring. Concepts: large/small (eggs, mom/baby, child/adult,)

Songs: 5 Green and Speckled Frogs

Books: Read an assortment of stories about:

I'm a Little Chicken

The Season Spring - Spring Weather

Today is....

Animals that hatch from Eggs

12 Months in a Year

Life-Cycles

5 Little Ducks went out one day

The Life of a Butterfly

	Monday	Tuesday	Wednesday	Thursday	Friday
Circle	Review & Introduce sight words, review Ff, Gg, Hh, li, Jj, homework out	Review all sight words, discussion: Opposites	Review sight words, discussion: Who lays eggs & what hatches	Review sight words, address recognition, oval (like eggs.)	Homework in, SHARE DAY! Tell your class
Math	Counting, Guessing, Estimating who has the most eggs	Pattern Practice with eggs and animal counters and review	Review counting from 1- 20 with oval eggs. Connect the dots 1-20	Counting by 2's to 20 with oval eggs. What comes next? worksheet	Counting by 5's to 20 with oval eggs. Write the missing number
Writing	Practice Writing sight words	S&T worksheet	Journal Writing: Animals that hatch from eggs and create artwork to go with your writing.	Practice writing name in workbook and do workbook page	G & H worksheet, name in workbook
Language	Discussion: What is an egg? What animals lay eggs?	Discussion: What is the size and color of eggs? What hatches from eggs?	Story: Spring Stories like Wake Up, It's Spring! Read and Discuss	Discussion: What is a Lifecycles:	Springtime Baby Animals stories.
Årt-	Paint a baby bird (s) that hatch from eggs & glue colorful feathers	Finger-painting Fun with Spring Colors	Easel paint your favorite baby animal that hatches from an egg	Create a popsicle stick pop-up animals that hatch from eggs	Cut, color & create an animal that hatches from egg puppet
Zoo Phonics	Letters Åa – Zz	Letters Aa – Zz	Letters Åa – Zz	Letters Åa – Zz	Letters Åa - Zz

Pre-K Reminder: Please have the children choose one of their Lifecycle-Animal that Hatches from Egg Art and Science Creation to add into their Journal Memory book page for this week.

PM Art: Finish above projects as needed, Paint your play-dough creations after they dry, Dot Paint Your Name and Spring Pictures, make Lifecycle Art of animals that hatch from eggs.

Balance & Coordination: This week we will be having Relay Races of all kinds (outdoors if weather permits)-enjoy the springtime weather as you work together with your team to: 1) Carry the "egg" on the spoon to the goal line and back to the next player on your team. 2) Pass the egg over and under to the end of the team and then back to the beginning of the line. 3) Like a Penguin, carry the egg on your feet across the yard around the cone and back to the next player on the team. 4) Walk backwards carrying the egg on a spoon to the goal line dump in bucket and turn around and run back. There are so many ways to have relay races so if time permits after the above 4 races, have fun trying lots of different ways with EGGS of course. (enhance large motor skills, friendly competition)

Blocks & Trains: Lesson 1: Ramps and Balls - physics lessons using different sizes and lengths inclines to determine if the balls will travel farther or faster, slower or just stop based on position, angle, length, type of ball or vehicle used and the condition of the road on the ramp. Use the ramp kits with the wooden balls, but also let the children test using the wooden building block ramps as well. Help them to problem-solve why their vehicle has fallen off the ramp or did not go as fast as they hoped. Have the children set up their ramps and race each other as they set the ball or vehicle rolling down the ramp. Let each child send a ball or vehicle down the ramps and see which of their vehicles or balls goes the farthest across the room. Use the textured ramps to see which obstacles in the road slow the balls down the most. Which textures help the balls go farther or faster? Choose ramps of different lengths, widths, textures etc. and pair them with different sized balls & vehicles. Ask questions - see if the children can speed up their ball or vehicle by changing the ramp incline or texture on the "road". There is so many ways to test the children's hypothesizes with these teaching toys. Lesson 2: Repeat the Ramps Lesson for some more hypothesis testing OR Have fun building a town with railroads and roads, houses and businesses—build a whole town with your friends. Make sure you can get to each other's homes with roads and that the train tracks go all the way around and connect. What other things does a town need in it? Have fun

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constructing your town and then playing in the town with all the people, animals and vehicles. Please remember to allow proper clean up time for your class to sort and place all the blocks and toys back on the shelves. If your class needs extra time, help them learn that the faster they can clean up properly, the more play time they will have working on the block projects we are building and learning from. (spatial learning, STEM Planning, Problem Solving and imagination).

Dramatic Play Time: Hoppy's General Store, Hoppy's Home and School Lessons: Discussion: Let's cook a healthy dinner for all the baby animals that hatch out of eggs that we are learning about. What are their names and what do they eat? Now have fun going shopping for food and then cook up your food, set the table and serve it in the diner area or over in Hoppy's Home. Who (which baby animals) are you making your special dinner for? Don't forget to clean the house. Go shopping to find the healthy ingredients and also if possible teach the babies what you have been learning about in school – have fun playing with felt, gears and magnets in the schoolhouse. Practice using your manners. Role modeling & learning life skills are important.

Kitchen Creation: Make scrambled eggs-Be extra safe- wash hands before and after touching eggs. Feel the egg, crack the egg, what color is an egg, what is inside an egg, how does it cook up when heat is added? Then if time permits, make our own playdough and create eggs and baby animals that hatch out of eggs. What baby animal that hatches out of an egg is your favorite? Talk about measuring and amounts of ingredients needed to make a batch of dough for your class and how much do you need if you are making your own batch in your own bowl. Talk about each size measuring cup and measuring spoon and the names of the ingredients we put in our playdough. What other things can we make with these ingredients? Everyone can mix up their own ingredients with their fingers and then have fun creating beautiful creations. Let your creations dry and paint them in pastel colors during afternoon art.

Library Time: Kids Klub is filled with books everywhere in every learning center and classroom. Read, Read, Read Spring, Baby Animal, Animals that thatch from Eggs, Taking care of our Earth books along with all the other themed books we have for this month-stop along the way to review vocabulary and ask questions. What is the Beginning? Middle? And End of the story? Is the story real or fictitious? Make believe? Then-this week, have the children start making up a class story - what is the Beginning, Middle and end of the story? What are the characters in the class story? Keep adding to the story over the course of the day and week. Enjoy these reading times and discussions all throughout your day incorporating the lessons and learning concepts into everything the children are doing from making playdough to building with blocks - these are all opportunities to teach and make connections in all types of learners. Read at Circle Time, before each learning lesson, at snack time, lunchtime & right before naptime. End your day with stories and discuss about what you have learned from all the books you have read during each day. Build on & connect learning concepts from week to week and month to month.

Puzzles & Manipulatives: We are using the Eggs Manipulatives to practice our shapes, numbers and alphabet. Counting, sorting, patterning, adding and subtracting all come to life with manipulatives. This week we will be using some counting, patterning, and problem solving small motor skill teaching toys. Play, sorting, counting and pattern making will be connected. We will also be using our collection of puzzles for problem solving, spatial skill building as well as the learning concepts based on each puzzle. Help the children identify what is on their puzzles. This builds new vocabulary as they problem solve the puzzle. For greater challenge, mix up more than one puzzles pieces and have the children figure out which pieces go with what puzzle. Lots of brain development of the "math" connection kind will surely be happening. Most of all-math learning will be fun!

Music & Movement: 1st play Extreme Egg Toss with the class - listen carefully to the talking egg and follow the instructions. If you need more "eggs" use the hot potatoes and pretend they are eggs. Play egg toss - start by facing a partner very close and toss the egg to each other then when told - step back 1 step and toss again until told to step back again 1 step keep repeating this practicing your tossing at a farther and farther distance from your partner. Next put on some Music and follow the leader on what Exercise the class is doing to the music (for example-dance, arms up in the air, squat down, do the twist, jumping jacks, jog in place, sit-ups) and then once you have done that for a while add the element of Freeze Dance to the mix and see how still everyone can be during the FREEZE holding their pose until the music starts again. (develop listening skills) If time is left, please read and do the poses in one of our Yoga Story Books to calm our bodies and get ready for our next activity.

Science: Lesson 1: Animals that hatch from eggs - What is a Lifecycle? Read about lifecycles and talk about different lifecycles of animals like the frog, chicken, silkworm, praying mantis, ladybugs and butterfly etc.. (learn about lifecycles) Study the eggs, larvae that come out of the eggs, caterpillars growing bigger and what discuss what comes next for our LIVE insects we are watching. Their quick lifecycle happen right before our eyes over the course of just days or a week or two. Work on sequences of a lifecycle as you talk about the animals that hatch out of eggs. What comes first? Last? And in the middle? Lesson 2: Animals that hatch from eggs Science Video- we will continue studying lifecycles and understanding the changes that are happening through the magic of science photography – seeing all kinds of animals that are born in the Spring.

Theater: Act out different animals that hatch from an egg and pretend to go through its lifecycle. First you are a little egg with an animal growing inside. Then- one day "crack" the egg starts to break open and the animal slowly comes out of the egg. If you are a chicken then you have to use your little beak to peck your way out of the egg. If you are a little turtle then you just push your way out of the egg, come up to the top of the sand where your egg is buried and start walking to the sea where you will live. You can be so many different animals: all kinds of birds like the tiny hummingbird lays the tiniest egg to the Penguin and the Ostrich which lay giant eggs, amphibians like gecko and reptiles like lizards and snakes, spiders, fish, insects like caterpillars, ladybugs, silkworms and praying mantis, snails, sharks, crabs, lobsters and much more in the sea. The Platypus and 4 types of Spiny Anteaters called Echidna are the only 5 mammals that lay eggs and all 5 of these animals live in Australia – all other mammals give birth to live babies. (Science themes, confidence building and self expression)

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## Spring is Here, Windy Weather, Taking Care of our Planet Earth & Hunary Caterpillar Butterfly Release Earth Day Celebration

WEEK 33 Weekly Theme: Earth Day - Taking care of our Earth & Hoppy and Friends Olympics Letters: Aa-Zz Ee for Earth Pp for Pollution, Oo is for Olympics Numbers: 1 - 30, 31, 32, 33 Color: Blue and Green Shapes: Circle and the Earth Pattern: AABBCCAABBCC

Daily Circle: Flag Salute & Pledge of Allegiance, Calendar, Numbers, Months, Days, Names, Letters, Colors, Patterns, Shapes, Weather-Sunshine, Rain, Wind, Seasons, Songs, Stories, Discussion and Sharing, Zoo Phonics. Spring is a Season. and names of animals (English, Spanish and Mandarin), Where do we live? Planet Earth, What does our Planet Look like? What is it our planet covered in? Water (lakes, ponds, oceans, rivers) and Land (dirt, grass, forests, mountains, and cities) What is Earth Day? All working together to take care of our Planet called Earth, what can we do? How do we stop pollution? What is Pollution? How do we keep our water clean? Why are trees important for our environment? Planting trees make a difference. How can we all make a difference? Recycling is important - Paper, Plastic, Metal. Earth is an amazing planet with People, Animals, Plants and more all living together. What is the Olympics? What do we do?

Songs: Hello how are you?

The color is.... Where is thumbkin? Oh Mr. Sun

One two buckle my shoe

Books: Read an Assortment of Books

With the themes: I can make a difference!

-Our Earth

-Animals that live on our Earth -How to take care of our Planet

	Monday	Tuesday	Wednesday	Thursday	Friday
Circle	Earth Day	Planet Earth - what is	Pollution -what is it?	How can I help our	Planet Earth is
	Celebration &	our planet covered in?	What do we do about it?	earth?	beautiful and we want
	Hoppy's Olympics			/	to keep it that way.
	Count, Sort, Group	Review ABAB,	Practice Counting to 20	Basic Äddition	Counting Bears for
Math	then Review	ABCABC, AABBCC	and beyond. Sort counters	Counting 2+2+2+ 2	sorting grouping
1710	Workbook	Patterns then Paste a	into groups of 2, 5, 10's	etc	addition and
		Circle, Square, Triangle	to count to 20	Review	subtraction work
		pattern	Worksheet 1-20	Workbook	
	Writing May	Sentence with	Journal Writing: I Care	Writing May	Writing our Birthday
Writing	Sight words	Sight words	for our earth by and	Sight words	Writing our Name
			draw a picture of what	/	
			you wrote about.		
	Creating our own	Drawing a picture of	What can we do to help	Story time – let us all	How can we help keep
Language	story "Taking care	how we can help take	our planet Earth – talk	make a story together –	our water clean?
	of our Earth"	care of our earth - label	about it as a class	start and continue the	Water for our homes
	1	it with what you will do to		story with each member	and bodies and our
		help		of the class contributing	oceans that many fish
				the next sentence.	and animals live?
	Tissue paper	Handprint Earth Day	Blue and Green Color	Paper plate Earth Day	Making the Planet
Årt	Earth Day Årt	Art	Collage of Earth with	Årt	Earth and Lacing it
,		9	Mixed Årt Media like		All around the edges
			glitter, spangles, paint,		
			markers, pipe cleaners,		
			feathers pasta etc		
Zoo Phonics	Letters Åa – Zz	Letters Åa – Zz	Letters Åa – Zz	Letters Åa – Zz	Letters Åa – Zz

PM Art: Hoppy's Olympic Artwork & Paint your playdough creations after they are dry. Easel painting Nature in honor of Earth Day outside in the beautiful Spring weather.

Balance & Coordination: 1th Practice for the Hoppy Olympics then: Coordination and Teamwork- Spread out and Have fun with the beautiful colors of the parachute -use the large parachutes and the partner parachutes. Talk about the Earth and Wind as a powerful thing that can move and lift objects as you play Parachute games -try new ideas and develop new skills toss up the bean bag or the ball, roll it one way, roll it the other (building group coordination) If time permits, read a Spring Yoga Story and work through all the poses to center, strengthen and calm your bodies.

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**Plocks & Trains:** Lesson 1: Building with Nature Blocks - Have fun creating wonderful natural designs. Use different shapes and create from natural elements (tree blocks, bamboo, wood)-feel the blocks (understand size texture weight) Lesson 2: Animals and people-Build a World and talk about how people and animals live together in harmony respecting each other's spaces. How could this work?

Dramatic Play Time: Hoppy's General Store, Home and School Lessons: Discussion: Let's cook a healthy dinner for all the baby animals that hatch out of eggs that we are learning about. What are their names and what do they eat? Now have fun going shopping for food and then cook up your food and serve it in the diner or over in Hoppy's Home. Who (which baby animals) are you making your special dinner for? Don't forget to clean the house. Go shopping to find the perfect ingredients and also if possible teach the babies what you have been learning about in school – have fun playing with felt, gears and magnets. Cook the food, Set the table and serve it to our friends. Used your manners and have fun cooking, cleaning and carring for the babies. Dress them warm it's still cool outside as winter turns to springtime. Role modeling & learning life skills is important. Please remember to build in enough time for proper sorting of plates, silverware, pots pans and food items into proper bin and get everything back on the shelves nicely – this is a very important lesson too and sets the next class up for proper learning with everything in order and ready for use.

Kitchen Creation: We will make our own playdough and create a planet earth ornament with a hole in the top for a string to hang it after it dries. Let it dry so you can paint it blue and green, add some twine to hang it and hang it at home to remind you to always take care of our earth. You can also create lots of other Earth Day creations like a tree to help us by creating oxygen we breathe and using the CO2 we breathe out, recycling bins for our trash items so they get reused properly and your favorite things on Earth that make you happy like flowers or wildlife. Have fun and be extra safe wash hands first &then it is play dough mixing time. Talk about measuring and amounts of ingredients needed to make a batch of dough for your class and how much do you need if you are making your own batch in your own bowl. Talk about each size measuring cup and measuring spoon and the names of the ingredients we put in our playdough. What other things can we make with these ingredients? Everyone can mix up their own ingredients with their fingers and then have fun creating beautiful creations. Let all your creations dry and paint them during an afternoon art session.

Library Time: Read Stories about Our Planet Earth, and Animals that live on our Earth. Kids Klub is filled with books everywhere in every learning center and classroom. Read, Read - stop along the way to review vocabulary and ask questions. What is the Beginning? Middle? And End of the story? Is the story real or fictitious? Make believe? Then this week, have the children start making up a class story - what is the Beginning, Middle and end of the story? What are the characters in the class story about the Earth? Keep adding to the story over the course of the day and week. Enjoy these reading times and discussions all throughout your day incorporating the lessons and themes into everything the children are doing from making playdough to building with blocks - these are all opportunities to teach and make connections in all types of learner. Read at Circle Time, before each learning center, at snack time, lunchtime & right before naptime. End your day with stories and discuss about what you have learned from the books you have read each day. Build on & connect themes from week to week.

Puzzles & Manipulatives: We will be using all things Animals because we love the animals that live on our Earth on the land and in the water. Work on Lacing, Animal connectors, Animal Slot-Together Builders, Color and Size Sequencing toys. Talk about the animals and what habitat they live in on Earth and what we can do to help keep the animal's habitat clean and safe for the animals that live there. We will also be using our collection of puzzles for problem solving, spatial skill building as well as themed concepts based on each puzzle. Help the children identify what is on their puzzles. This builds new vocabulary as they problem solve the puzzle. For greater challenge, mix up more than one puzzles pieces and have the children figure out which pieces go with what puzzle.

Music & Movement: Use the beginning of this learning center time to practice for the Olympics then: Listen and move to children's instructional music and dance-follow the directions and have fun (rhythm/listening) Dance Fast, Dance Slow, Dance to Loud and Soft Music, Move your body, exercise is fun and important. Appoint a leader to create the moves and everyone follows, then take turn being leaders and have everyone follow the moves you decide to make. Move to the right, the left, spin in a circle, walk like a duck, walk around the room, go to the center of the room, then spread way out, kick up your right leg, then your left leg, squat down, jump up there are soooooo many ideas on how to get everyone moving their body. If time is left, please read and do the poses in one of our Yoga Story Books to calm our bodies and get ready for our next activity.

Science: 1: Outside in Nature Exploration Time -Read an Earth Day book or two with your class. Then -Look for Signs of Caring for our Earth and talk about how you can care for our Earth when you see problems like trash or wasting of water. Enjoy some extra outside playtime this week during science time and love all we can love about our Planet Earth. Look for patterns, and colors and shapes in Nature. How many different things can you find in Nature as you walk with your class all around the play yard? Look up, look down, look far and look close-up. Can you find any animals, insects, plant life, signs of Spring Time. Science 2: Review the Lifecycles -Study the eggs, larvae, caterpillars, egg cases - how have they changed this week? What part of the lifecycle are they in? What will happen next? Once you have done this head outside to explore the play yard for signs of Spring, of anything that is changing with the seasons, the weather, baby animals? See if you can find creatures that hatch from eggs outside in nature. Have fun exploring in nature.

Theater Time: Play Earth Day Charades - act out ways that you can help our planet earth stay healthy and beautiful. They have an Earth Day dance party with your class. Celebrate the beauty of our planet and celebrate all the good things that you will be able to do at home to help keep our planet clean and healthy. Earth Day is every day and if you go on a walk with your family or to the park to play and you see trash, what can you do? How can you help? If we all do our part then we can keep our Earth healthy and beautiful.

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## Spring is Here, Windy Weather, Taking Care of our Planet Earth & Hungry Caterpillar Butterfly Release Earth Day Celebration

WEEK 34 Weekly theme: The Very Hungry Caterpillar Numbers: 1 – 30, 31,32,33,34 Colors: Green and Yellow

Letters: Cc for caterpillar, Bb for butterfly and Åa - Zz Shape: Caterpillar, Butterflies Patterns: 112233112233

Daily Circle: Flag Salute & Pledge of Allegiance, Calendar, Numbers, Months, Days, Names, Letters, Colors, Patterns, Shapes, Weather-Sunshine, Rain, Wind, Seasons, Songs, Stories, Discussion and Sharing and Zoo Phonics. Spring is a Season. and names of animals, fruits and vegetables all in English and Spanish. Celebrating Earth Day, What is a caterpillar, butterfly, eggs, cocoons, chrysalis, metamorphosis, change is good, what do caterpillars eat, what happens to a caterpillar when it eats and eats? Discuss the book The Very Hungry Caterpillar

Songs: Butterfly Song

The color is,,,,

Twinkle, Twinkle, Traffic Light

Oh Mr. Sun

Ms. Polly Had a Dolly

**Books:** Read an Assortment of books with the theme:

The Very Hungry Caterpillar

Bugs and Lifecycles
Baby Animals

Spring is a Special Season

	17100 1 011/ 1 100 01 2		Spring is a Special Season			
	Monday	Tuesday	Wednesday	Thursday	Friday	
Circle	introduce sight words, review past sight words Homework out,	Review sight words, discussion: Change is good, metamorphosis	Review long/short, address recognition	Review lowercase d, e, f, g, discussion: Eggs, cocoon, chrysalis	Homework in, discussion: Lifecycle of a butterfly	
Math	Count butterflies, sort, group, add and subtract or take-away	thow many sets? worksheet	Long and short worksheet	Cut and paste worksheet	Count shapes, sort, group, create sets, 2's, 5's and 10's	
Writing	Lowercase a-z worksheet	Journal, 2 primary colors	Journal, 2 primary colors, numbers 1-10	Åa-Zz worksheet, name in workbook	Åa-Zz worksheet, name in workbook	
Language	Discussion: What is a caterpillar?	Review sight words	Review sight words	Story Discussion: The Very Hungry Caterpillar	SHARE DAY! Share a story about a big change in something that happened to you.	
Årt	Create a Very Hungry Caterpillar using egg crates or colorful circles	Watercolor paint a beautiful butterfly	Create handprint butterflies	Cut and decorate tissue paper butterflies	Easel paint outdoors and watch for the butterflies we release to fly by	
Zoo Phonics	Letters Åa – Zz	Letters Åa – Zz	Letters Åa - Zz	Letters Åa – Zz	Letters Åa – Zz	

Pre-K Reminder: Please have your children add into their memory books a Butterfly Art Literature and Science Creation of their choice from this week's lessons.

PM Art: Paint your play dough creations and create Hungry Caterpillar Art that adds to our learning adventure this week.

Balance & Coordination: Set-up a Hungry Caterpillar obstacle course and crawl like a caterpillar under and over, "eat" your way through the colorful food hoops in the order of the story, fly like a butterfly after it emerges from the chrysalis around the cones and then hop like a bunny on the numbered dots and pick up a spoon and carry the egg to the end of the course and dump it in the buckets. Have fun learning the story and building your gross motor skills along the way. (enhance gross motor skills)

Placks & Trains: Free Choice building with an assortment of blocks. Have the children build whatever they would like to build this week by themselves or with their friends. Ask them questions about their creation and create challenges by asking them to solve a problem. This is STEM learning at its finest. If they ask you a question, turn it right back at them with another question or problem they need to think about, plan, discuss, and solve. Enjoy this special time in the blocks room where imagination drives the lessons learned with a little special questioning thrown in. Please build in plenty of time for each child to put back properly and nicely stacked all the blocks they have been using to build with. Clean-up is a very part of the important lessons learned in the block area.

Dramatic Play Time: Hoppy's General Store, Home and School Lessons: Discussion: What did the Very Hungry Caterpillar Eat? Reread the story discussion the choices of food the caterpillar ate. Were they healthy choices of food? Let's the hungry caterpillar get all the food he needs to eat and let's try to make his food choices very healthy. Now have fun going shopping for food and then cook up your food

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and serve it in the diner or over in Hoppy's Home. Don't forget to clean the house. Go shopping to find the perfect ingredients and also if possible teach the babies what you have been learning about in school — have fun playing with felt, gears and magnets. Cook the food, Set the table and serve it to our friends. Used your manners and have fun cooking, cleaning and caring for the babies. Dress them warm it's still cool outside as winter turns to springtime. Role modeling & learning life skills is important.

Kitchen Creation: Let's make Cinnamon Dough Caterpillars and while they are baking we can make our own playdough and create a very hungry caterpillar complete with all his food choices or make the butterfly he turns into? Or all of the above. Have fun and be extra safe wash hands first & then it is play dough mixing time. Talk about measuring and amounts of ingredients needed to make a batch of dough for your class and how much do you need if you are making your own batch in your own bowl. Talk about each size measuring cup and measuring spoon and the names of the ingredients we put in our playdough. What other things can we make with these ingredients? Everyone can mix up their own ingredients with their fingers and then have fun creating beautiful creations. Let all your creations dry and paint them during an afternoon art session.

Library Time: The Very Hungry Caterpillar and have a discussion about how he changes through the story. Also continue to read Stories about Nature, Baby Animals, The Season Spring, Our Planet Earth, and Animals that live on our Earth. Kids Klub is filled with books everywhere in every learning center and classroom. Read, Read Spring - stop along the way to review vocabulary and ask questions. What is the Beginning? Middle? And End of the story? Is the story real or fictitious? Make believe? Then this week, have the children start making up a class story - what is the Beginning, Middle and end of the story? What are the characters in the class story? Keep adding to the story over the course of the day and week. Enjoy these reading times and discussions all throughout your day incorporating the lessons and themes into everything the children are doing from making playdough to building with blocks - these are all opportunities to teach and make connections in all types of learner. Read at Circle Time, before each learning lesson, at snack time, lunchtime & right before naptime. End your day with stories and discuss about what you have learned from all the books you have read during each day. Build on & connect themes from week to week.

Puzzles & Manipulatives: We will be using all things Animals and all things Hungry Caterpillar because we love the animals that live on our Earth. Work on Lacing all the Hungry Caterpillar and Animal Shapes we have; create with the Animal connectors, Animal Slot-Together Builders, Color and Size Sequencing toys. Talk about the animals and what habitat they live in on Earth. We will also be using our collection of puzzles for problem solving, spatial skill building as well as themed concepts based on each puzzle. Help the children identify what is on their puzzles. This builds new vocabulary as they problem solve the puzzle. For greater challenge, mix up more than one puzzles pieces and have the children figure out which pieces go with what puzzle.

Music & Movement: This week we will all be dancing with your arm ribbons, wrist bells and wonderful music to move to. Flow around the room with your arms up, arms down, and spinning all around. You are a beautiful butterfly that can fly. Play different types of music to move to - fly fast, fly slow, and enjoy moving carefully, gracefully around the room. If weather permits, this would be a fun lesson to take out side where you can soar around the play-yard like a butterfly. If time is left, please read and do the poses in one of our Yoga Story Books to calm our bodies and get ready for our next activity.

Science: Lesson 1: Hungry Caterpillar: Animal lifecycles: Caterpillar to butterfly - continue our lessons on the lifecycle of our Butterfly and hopefully this week we will witness the magic of nature as the butterfly emerges from the chrysalis to feed on some nectar, dry its wings and then take flight inside our special butterfly habitats until release day. We have taken special action to raise native butterflies that will add benefit not harm to our local environment and we are excited to release our butterflies as soon as they are ready to be released. (develop understanding of lifecycles, teach patience, metamophosis)

Lesson <u>2:</u> Magic School Bus: Butterflies will be a magical journey with Ms Frizzle to learn about the lifecycle of the butterfly in GREAT Magic School Bus Style. (science lesson, develop listening and sitting still skills)

Theater: On-stage animal play-the Butterfly Lifecycle and the Hungry Caterpillar-Act out the story - from a tiny egg, tiny caterpillar, and eating lots of different foods (apple, pears, plums, strawberries, oranges, chocolate cake, ice cream cone, pickle, Swiss cheese, salami, lollipop, cherry pie, sausage, cupcake, watermelon and a green leaf) to becoming a butterfly, there is so much to act out on stage. Have fun being dramatic and imaginative as well learn all about the mystery and magic of nature. (imagination and self confidence, science lessons, )