



Huntington Beach

City School District



March 1st, 2016

Greetings!

In this edition of the Early Childhood Newsletter, you will find ideas for the integration of mathematics concepts within every day interactions with children. You will also find district events taking place in the month of March. There is a play dough recipe (you will want to include cream of tarter!) and a spotlight on some research out of Harvard University.



When I Play Outside

I am learning about

Absorbtion Adaption Action Arranging **Animals**
 Autonomy Balance Belonging Calculating Caring
Cause and Effect **Change** community *Creative Thinking*
 Culture Chemical reaction **CONSTRUCTION** *Calm*
Co-operation Creatures **CLASSIFICATION** Conservation
 Communication Confidence **Connection** Conversation
 Depth DISTANCE Density Experimentation Evaporation
Friction **Friendship** Force **Gravity** Height Inertia
 Invention **Identification** **Insects**
 Light Initiative *Language* Listening Literacy Independence
 Investigation *Manipulation* **Myself** Measurement Mass
 Movement Matching **NATURE** Negotiation *Nurturing*
Numuracy **OBSERVATION** Ordering Patterning
Physics Planning Problem solving
 Plants Questioning *Reaction* Risk *Responsibility*
 Resilience **Regulation** Representation Suspension
Size Shape Seasons *Senses* Scientific Method
 Temperature Team work Texture Volume **Vibration**
 Weight Weather *Speed* Space **Collaboration**

...and much, much more!

www.letthechildrenplay.net.au



Let's Talk About Math: Everyday Fun With Measurement

LET'S TALK ABOUT MATH



EVERYDAY FUN WITH MEASUREMENT

Did you know that your child begins developing early math skills starting at birth—simply through the daily routines and activities you share together? Understanding measurement concepts—such as size, length, weight, height, and capacity—is one of these skills.

From birth to five, children **develop measurement skills** as they explore:

- The **size, length, height, and weight** of people or objects—like when they describe a baby sibling as “short” and themselves as “tall”
- The concept of **capacity**—as they “fill” and “empty” a container with sand or water
- The idea of **distance**—whether a favorite toy is “far away” or “close by”
- The idea of **time**—concepts like before, after, later, soon and “in a minute.”

Young children learn about measurement through their explorations and their interactions with you.

PARENT-CHILD ACTIVITIES THAT SUPPORT PATTERN LEARNING

0-12 MONTHS

When you play with your baby, place toys at different distances from her—some nearby and others a bit farther, but still within reach. Babies learn about distance when they need to adjust their own movements to obtain something they’re interested in. Describe their actions: “You are reaching so **far** to get the ball!” Or, “That one is very **near**—can you get it?”

12-24 MONTHS

Use basic measurement language in everyday routines with your child. Point out the “**big**” truck and the “**little**” car as you wait at the bus stop. In the bath, let your child play fill-and-dump. Point out when the cup is “**full**” and when it is “**empty**.”

24-36 MONTHS

Put measurement skills to work during the daily routines and activities you and your toddler share. At bedtime, measure the bed with your toddler’s help: “It is 1 Kayla **wide** and 2 Kayla’s **long**!” Let your child use her senses to explore measurement concepts by lifting the “**heavy**” apple and the “**light**” pepper at the supermarket. As you cook dinner, show your toddler the “**long**” carrot and, after you chop it, the “**short**” one!

Use measurement language to compare objects that your child sees and uses everyday: Which is bigger, faster, longer, shorter?

3-5 YEARS

Make measurement fun by measuring with objects your preschooler finds in the world around him. When you are at the park, use a stick or a big leaf to measure how **long** or **tall** the slide is. At bath time, use a washcloth to measure the tub.

Play comparison games by gathering a few objects and talking about which is **longest** or **shortest**. Use comparison words like **wide**, **wider**, and **widest**.

Over time, introduce standard forms of measurement, like rulers or measuring cups. As you cook, point out and read the lines on measuring cups and spoons: “One cup of cornmeal for the cornbread.” Let your child help with filling, pouring, and reading the measurement.


YOU CAN FIND MORE TIPS LIKE THESE—AS WELL AS VIDEOS, INFORMATION, AND MORE—AT
TOOSMALL.ORG/LETS-TALK-ABOUT-MATH OR ZEROTOTHREE.ORG.



TALKING IS TEACHING



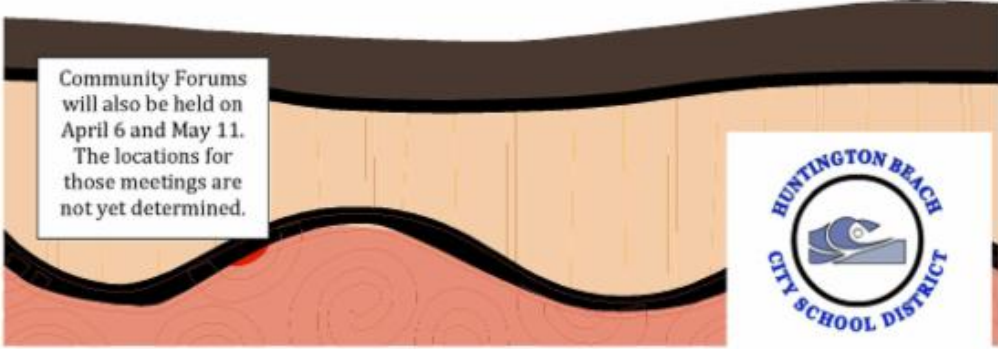
Be Involved in the Huntington Beach City School District



Local Control and Accountability Plan (LCAP)

The LCAP process is a wonderful opportunity for all District stakeholders, including parents, community members, and both classified and certificated staff, to share ideas and input on ways HBCSD can improve and build upon our instructional program offerings. Please join us to learn more about how the District is using funds provided by the Local Control Funding Formula to address our three goals: Core Standards, Communication, & Connections.

At our first Community Forum, we will discuss the detailed actions related to our goals, budgeted funding support for those actions, and briefly outline the LCAP process for stakeholder input.



Community Forums will also be held on April 6 and May 11. The locations for those meetings are not yet determined.



Upcoming Family Workshop in the Huntington Beach City School District

Curriculum and Instruction

HUNTINGTON BEACH CITY SCHOOL DISTRICT

Academics and Student Health Parent Workshop

***March 23, 2016
6:00 - 7:00 P.M.***

Learn healthy eating
and activity tips to
fuel children's minds
and bodies!

*LeBard District Office / Board Room
20451 Cramer Lane, H.B., 92646*

**Please plan to attend this important
presentation about the impact of student
health on academic achievement.**

**This session is appropriate for parents of children
Pre-K – grade 8. Students are welcome to attend the session,
however, no separate supervision will be offered.**

Presented by:

Dareen Khatib

**Nutrition Education and Obesity Prevention, Coordinator
Orange County Department of Education**

Please register on the District website at www.hbcisd.us
“Quick Links – Parents – Academics & Student Health”

Please be sure to include your preferred email
so a location confirmation can be provided closer to the date.

Register here:

March 23rd Workshop

Fine Motor Development: Play Dough



About

Squeezing, pulling, rolling, and molding dough into all sorts of shapes and sizes provides a hands-on learning activity full of fun and creativity. From dragons and slithering snakes to flowers and snowmen, what you make is only limited by your imagination.

How To

What You'll Need:

- 1 cup flour
- 1 cup warm water
- 1/3 cup salt
- 1 tsp oil
- 2 tsp cream of tartar (optional for better elasticity)
- Food coloring in two colors
- 2 mixing bowls
- 2 saucepans
- Mixing spoon

Combine all ingredients except the food coloring in a mixing bowl. Blend the dough smooth and place half in the second bowl. Add a few drops of food coloring to each bowl and mix with a spoon. Pour each bowl of dough into its own saucepan. Stir over medium heat for a couple minutes until dough becomes thick. Remove from heat. When dough is cool, pick it up, place it on the table, and knead until smooth.

Benefits

This Activity Helps Your Child's Brain Develop:

- Creativity
- Sense of Touch
- Fine Motor Skills



WILL YOU LIGHT UP YOUR CHILD'S BRAIN?



Only **YOU** can grow your child's brain during one of life's most important windows for learning, from birth to age 5.

If you wait, it's too late.



Give your child the best start by reading aloud 15 minutes every day.

Reading aloud builds vocabulary...
Books introduce new words, ideas and concepts.

Reading aloud starts conversations...
Point to the pictures, discuss the story, comment on the characters.

Reading aloud grows knowledge...
What better way to learn about the world than to read a good book?

Reading aloud is interactive...
A key to growing brains.

Reading aloud is simple and free...
You can start as soon as the baby is born. There are no batteries required.



Parents, it's up to **YOU!**



Learn more at OCREADS.ORG

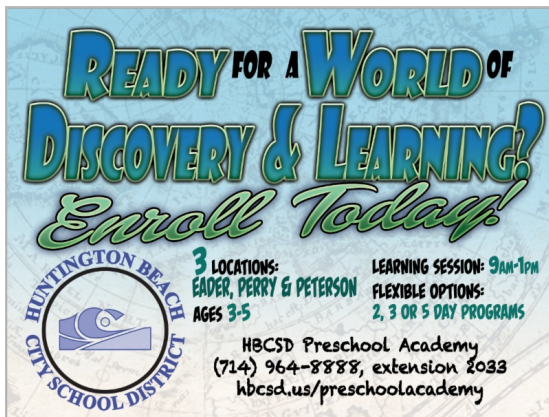
Website of the Month!



Harvard University hosts a strong, research-based department called the Center on the Developing Child. Concepts such as the ideas of executive function & self regulation have been developed and delivered to families and child development specialists alike. Below, please find a link that will point you to the recent work done on the concept of "serve and return" that supports communication, literacy and social skills, which are all key components of school readiness.

[Serve and Return](#)

Early Childhood Opportunities in the HBCSD



Preschool Academy Open Enrollment for 2016-2017

Registration for families new to the district will begin the evening of Tuesday, **March 1st** from 5:00pm to 7:00pm on the campus of Perry Elementary (School Readiness Office, Portable #35). Click here for more information:

[Open Enrollment Flier](#)

To find out more about the registration process or to schedule a tour, please



Save the Date: Open Enrollment for Summer Camp 2016!

Registration for our second annual summer camp program will be held on Monday, **April 4th** from 8:00am to 10:00am on the campus of Perry Elementary (School Readiness Office, Portable #35).

Camp details are as follows:

Who's Eligible?: Children entering a Transitional Kindergarten or Kindergarten program in the fall of 2016

contact our Preschool Academy offices
at:
[Preschool Academy E-mail](#) or
(714) 964-8888, extension 2033.

Website:

[Preschool Academy](#)

When?:

July 25th-September 1st

Mondays through Thursdays

*(option to enroll in one or any
combination of weeks)*

What are the Hours?: 9:00am-1:00pm

How Much will it Cost?: \$105/week

Where will it be Held?: Perry
Elementary, Room 1

Click here for a current flier:

[Summer Flier 2016](#)

We hope you have found this information to be of value. It was sent to you because you provided your e-mail address to the Huntington Beach City School District in order to receive periodic updates and information related to Early Childhood Education. The content provided within this e-mail is for informational purposes only and does not constitute an endorsement of any person, program, agency or organization. The Huntington Beach City School District (HBCSD) is not responsible for the accuracy or content of information provided. If you would like to forward this on to others, or if you do not wish to receive future e-mails, please use the links below.

THE WAY
WE TALK
TO OUR
children
BECOMES THEIR
inner voice.

Sincerely,

Jenn Kinkel

Director of Early Childhood Education, Huntington Beach City School District

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Forward To A Friend