

–GLOBAL BITES AND MATH DELIGHTS–

family Math night with a cultural twist

Based on the books by Norah Dooley....

Everybody Cooks Rice
Everybody Brings Noodles

Everybody Bakes Bread
Everybody Serves Soup

What and Why for the Caregivers:

What topic(s) do you want the adults to learn about, and why do you want them to learn it?
We want to teach our families how to incorporate math with fractions, counting, and adding/subtracting into daily living, while also celebrating the cultures and traditions of our families.

Who will be invited? Which Caregivers will the learning be targeted towards? Are you inviting any outside special guests or speakers?

School-wide event for an elementary school–will not need to be differentiated

Which children/students be invited? Or will they be part of running the event?

Each grade level will be representing a different country, so each grade level will create art to go with that country that will be posted around their grade level tasting booth.

How will this topic be presented to the Caregivers:

-Grade levels will each have a station where one dish is made to sample and the students' artwork is displayed. The recipe for the dish is provided on a card for the family to add to a keychain clip that they will receive at the front door. This way, the families will have simple recipes to do at home that children can read and do the measuring with so that they are able to help do the cooking.

-Music from that country could be playing near the booth.

-There will also be a station in the cafeteria for families to play with measuring spoons and measuring cups while measuring some liquids and solids. Staff will be there to assist and to talk to the families about how to incorporate math into cooking food at home.

Who has signed up to help from the staff?

Talk about ways to do this with the Principal in order to make things fair for certified staff throughout the school year.

Where will these staff members be at the event? What time should they be there and expect to stay until? What do they need to prepare for the event?

- Specialist teachers will run the measuring stations in the cafeteria and work with families and students to practice using the measuring spoons and cups. Having a scoring sheet of some kind could prove to be helpful to have the older students add up the fractional amounts used in recipes.
- Grade level teachers will be at their grade level booths.
- All staff should arrive 30 minutes prior to the start of the event...so at 5:00.
- Staff that stay for this event can feel free to leave early on other days this week as long as they do not have any PLC, IEP, or club obligations.
- Avoid a staff meeting this week.

When: Date and Times...

Thursday, September 19th
5:30-7:00

Where: Which parts of campus will be utilized to carry out the event?

Each grade level will set up tables and a few chairs outside the area of their classrooms. Just one booth per grade so that the courtyard is lined with 7 booths for Preschool-5th grade.

Remember to turn the lights on for the event.

Check traffic flow issues, and block off other areas of campus with caution tape as needed.

Consider how families will enter campus, and have all materials ready at the front entrance to be handed out. (i.e.=the clip to put their recipes on, map of the grade level booths, and a list of what is happening in the cafeteria)

Will any student groups or specialty teachers be involved?

6th graders and student council will host the measuring tables in the cafeteria instead of running their own grade level booth. This will involve the older students in a way that may engage them more.

They also can hand out notecard rings at the front gate.

There could also be one or two older students at each grade level booth to help the other grade level teachers.

If the music teacher would like to have little ensembles of cultural music, that could be staged and played in the courtyard as well by the older students.

If the PE teacher knew of a game that originated from a certain culture...like gaga ball from India...that could be staged and played in the courtyard.

What is the draw for your students to attend? What is a theme they would be excited to bring their families to school for?

-6th graders could go to each of the younger grade classrooms during the week and read one of the books by Norah Dooley to the younger classes and get them excited about the event.

-Each grade level Preschool-5th grade will create a piece of artwork representing their country to be displayed near the grade level booth.

-Each grade level would have a large flag near their booth from that country as well.

Preschool–Mexico

Kindergarten–Italy

1st grade—Germany

2nd grade–France

3rd grade–USA

4th grade–Japan

5th grade–Greece

-Decorate the hallways near each grade level with flags and colors of that country early in the week to create excitement for the event.

-Spirit Day on the day of the event....students from each grade level dress in the colors of the flag that their grade is representing....i.e.=Preschool has Mexico so they dress in red, green and white

Will food or outside vendors of any sort be offered?

Families will be encouraged to bring their favorite (rice, bread, noodles, soup) to share. They can bring dishes to share on the night of the event and they would be staged in the cafeteria. The specialist teachers and 6th grade students could be involved in portioning out small amounts for people to taste. This is allowed to bring homemade food since it's not during the school day.

We could look for an outside vendor of rice or other cultural presenter from the community.

We could look for vendors in our area to donate items...chopsticks from Panda Express, Cholula packets from Nico's, biscotti from Costco, etc. These items could then be handed out at those coordinating grade level booths.

How can PTO be involved?

-PTO will put together 5 recipe raffle baskets with measuring cups, spoons, aprons, ingredients, cookbooks, etc. They will then charge \$1 for raffle tickets in order to win them. The winners will be announced the next day on morning announcements and families will be called.

-PTO will also solicit gift card donations from local restaurants, cooking stores, etc. that can be raffled off as well.

-PTO could provide an "American" meal of hotdogs, chips, and capri sun for a small cost to the families in case having dinner at this event would be helpful in getting families to come.

Which modes of communication will be used, and **When** will they go out?

-Caregivers will be encouraged to bring a rice, noodle, bread or soup from their culture or family traditions. They can bring the items at the start of the event to the cafeteria and pick up their dishes at the end of the event. They do not need to stay with their item as specialist teachers

will be able to portion out the food so that people can taste as they walk through. Having a marker and a large notecard ready for them to write down what the item is and what country or family tradition is represented would be nice so that the tasters can walk through and see that information. This will encourage families to get to know each other a little better and to witness what a “melting pot” their school truly is.

-Use normal digital school weekly newsletter to save the date at least one month ahead. Post more and more details in this same newsletter as the event gets closer.

-Use social media to save the date and to promote the event.

-Use classroom and grade level communications as well.

-Use Dojo, or equivalent, the week before and the day of in order to remind families.

-Print a flyer one week prior and send home to all students on a colorful paper or in color ink to make it stand out. Tell students on announcements that they should take that flyer home and put it on their refrigerators, and tell parents in the digital platforms the flyer is coming home. Remind students of the event on announcements every day the week leading up to the event.

-Make a mass phone call or text, if available, to families the day before the event.

-On the day of the event...have a sticker for all students to wear home on their shirts.

Who will set up and clean up?

-Ask support staff, librarian, office staff, PTO, etc. to help be creative and make country flags, signs and such to help decorate the hallways the week of the event.

-Ask for help setting up the tables from all support staff before they leave for the day on the day of the event..

-Have specialist teachers help clean the cafeteria before they leave.

-Have grade levels put furniture back in their classrooms before they leave for the night.

-Take down the decorations the day after the event since everyone will be tired from the long day on the day of the event. I suggest you don't spend hours cleaning up at the end since this is one thing that can hold staff back from helping again in the future.

Materials Needed...

—Note card rings <https://a.co/d/haC9tMo>

—Card stock to print the grade level recipes on.

—Decorations

<https://a.co/d/7tLLcGj>

<https://a.co/d/7tLLcGj>

<https://a.co/d/7tLLcGj>

—Small tasting cups or little spoons for the grade level booths and the parent items...or get these types of cups donated from a doctor, restaurant, etc. Spoons could be donated from a local ice cream shop as well.

<https://a.co/d/bt2xPuA>

<https://a.co/d/bt2xPuA>

—Food items for the grade levels to make their recipe before the event...Walmart gift card to have someone go purchase. 21st Century could sponsor this portion of the event..

—Order one of each of these books by Norah Dooley from Amazon....these would be to have the readings done in class to motivate the kids about the event. Pictures of the covers could also be taken to highlight in the flyer and communications to the families.

Everybody Cooks Rice <https://a.co/d/g7eefgs>

Everybody Bakes Bread <https://a.co/d/FT8JfTU>

Everybody Brings Noodles <https://a.co/d/7tLLcGj>

Everybody Serves Soup <https://a.co/d/7tLLcGj>

Follow-Up...

—I would suggest adding this meeting to the calendar when the event gets initially calendared and planned so that it doesn't get forgotten.

—If time truly doesn't allow, a google form survey could be sent to the staff and PTO members.

—A follow up survey could be sent to the families as well in order to keep getting more and more feedback from them about what they would like offered at the school.