

# Math Fair Setup and Activities



Receiving table

Receive a Pi (Pi on the front and # of activities on back)

Bibliography

Raffle ticket for Math Book

- Book: Quack and count/Keith Baker  
Activity: Quack and Count activity book, placing the ducks in the right pocket to create the correct addition sentence.
- Book: Mooove Over/Karen Magnuson  
Activity: Count the bug counters by two. When you get to 20 scream Mooove Over
- Grandfather Tang's Story: A Tale Told with Tangrams/Ann Tompert  
Take a tangram puzzle and create an animal (many examples of animal tangrams for kids to follow)
- Book: Chicka Chicka 123/Bill Martin Jr.  
Activity: Follow along using the flannel
- A Pig is Big/Douglas Florian  
Activity: Big small activity book. On each page, point out which item is big and which is small
- Book: You Can't Buy a Dinosaur with a Dime/Harriet Ziefert  
Use your play coins to count out \$3.50 – Buy a bookmark for \$1.00- How much money is left, put it in the piggy bank(glass jars with a pig on them)
- Read: Inch by Inch/Leo Lionni  
Using your inchworms measure the different parts of the animals from the book
- Read: Bats Around the Clock/Kathei Appelt  
Make a clock and move it along with the time in the book
- Read: Ten Red Apples/Pat Hutchins

Create an apple tree and sing the song

[PDF to Word](#)

- Read: Cluck O'Clock/Kes Gray  
Activity: Match the whole egg clock to the broken digital time egg.
- Read: Teddy Bear Counting/Barbara Barbieri McGrath  
Activity: Use the paper teddy bears and follow along with book.
- Read: The Doorbell Rang/Pat Hutchins  
Activity: Dividing out the cookies depending how many children are at the table.
- Read: The Littlest Dinosaurs/Bernard Most  
Activity: Measure the different parts of the dinosaurs with the tape measure.
- Read: Shape by Shape/Suse Macdonald  
Activity: Use the shapes to make the creature from long ago.
- Read: Shape Capers/Cathryn Falwell  
Activity: Shake the bag with circles, shake the bag with rectangles ....
- Read: The m&m's Counting Book/Barbara Barbieri McGrath  
Activity: Follow along using the paper m&ms.
- Read: Domino Addition/Lynette Long/Bernard Most  
Activity: Measure the different parts of the dinosaurs with the tape measure.



## Half Hollow Hills Community Library

**Dix Hills Building**  
55 Vanderbilt Parkway  
Dix Hills, NY 11746  
(631) 421-4530

**Melville Building**  
510 Sweet Hollow Road  
Melville, NY 11747  
(631) 421-4535