

Family Math Night ~ 1st Quarter, Kindergarten

Teacher Summary Page

If you have not done a **Family Math Night** this year, you need to do the **Introductory Packet** which provides an overview of the **Everyday Mathematics** curriculum.

Standards:

K.1.1.K1 One-to-one correspondence
K.1.1.K2 compares numbers to 20
K.1.2.K3a counts

Everyday Mathematics content:

Pages – Activity 1 ♦ 12 P. 68

Mathematical Objective – **To develop number sense and counting skills through an oral counting game *Give the next number*. Count numbers in sequence, represent numbers, and Identify numbers.**

Take Home Games: (using the playing cards)

Top It (like the card game War) This game provides practice with recognizing numbers

Number Sandwiches

This game provides practice with recognizing numbers and identifying numbers in between.

Materials needed for give the next number activity

Teacher materials:

- Use the invitation in your Home Connection Handbook P. 50 to invite parents!
- No materials needed for the whole group lesson that you do with the parents. (see **page 68 in Every Day Math TM**)

Parent materials to keep:

- Parent packet
- A deck of cards for each family

Copies needed:

None--this can be done by actively engaging students/parents.

Everyday Mathematics whole group lesson with parents (**10 minutes** for introduction section and then **30 minutes** for the lesson):

If you have not done a Family Math Night this year, you will need to get the Introductory Packet and use that for the first 10 minutes (suggestion – this could be done with all grade levels in a commons area before finishing the rest of the Math Night in grade level rooms)

Everyday Mathematics whole group lesson with parents: This activity will lay a foundation that will help them understand numbers in sequence, and represents numbers. **P. 68 in Every Day Math TM (10 minutes for introduction section and then 30 minutes for the lesson)**

1. Warm up for the game by quickly counting from 0 to 10 as a group.
2. Then point to children or parents one at a time, prompting each to say the next number in sequence. For example, prompt the first child/parent to say one, the next child/parent to say two, and so on. If children/parent miss a number or aren't keeping track, quickly say the number for them, have them repeat it, then continue with the next child/parent.
3. When you reach 10, start over so everyone has a turn. You may choose to invite a child/parent to be the pointer after you do this a few times.
4. After children/parents get the hang of giving the next number, turn the activity into a game.
5. Have children and parents form a circle.
6. Walk around the circle slowly, counting the children/parents (or their feet to generate larger numbers) using a soft voice. Children/parents keep track by counting along, also using soft voices. Every so often, tap a child/parent to stand up and say the next number clearly. Also have the standing child/parent clap or tap the number.
7. After they understand the activity extend the count to higher numbers, or change the starting number.