

Family Math Night ~ 1st Grade, 3rd Quarter

Teacher Summary Page

If you have not done a **Family Math Night** this year, you need to do the **Introductory Packet** (Kindergarten packet is slightly different from 1st through 5th grades) which provides an overview of the **Everyday Mathematics** curriculum.

Standards: 1.1.K1, 1.1.K2a (Number Sense), 1.2. K1, 1.2.K2, 1.2.K5 (Place Value Models), 2.2K3 (Greater than, Less than, Equal to)

Everyday Mathematics Content: Lesson 5.1 (Place Value: Tens and Ones) page 358-360
Mathematical Objective: to provide experiences with place-value concepts for tens and ones.

Take Home Game: Declare the Digits (using the playing cards)
Directions are included in this packet and the Family Math Packet

Materials needed:

Teacher materials:

- Place value blocks
- Tens and Ones Mat (Math Masters p. 318)

Parent materials to keep:

- Family Math Packet : Declare the Digits Directions and Game board
- Deck of cards

Copies needed in addition to the Family Math Packet: Math Masters p. 318

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

1. 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)
2. Explain that you will be giving a sample lesson from the **Everyday Mathematics** curriculum.
3. **Everyday Mathematics** Grade 1 Teacher's Lesson Guide (volume 1) page 358. Complete the Mental Math and Reflexes with the families. Explain that this part of the lesson is a warm-up activity to get kids thinking about the math needed for the lesson.
4. Using the overhead, or Smart board, do Part One of the lesson, 'Naming Numbers with Base-10 Blocks and Making Exchanges with Base-10 Blocks.
5. Play the Digit Game (Part 2 p, 361.)

Take Home Game: Declare the Digits

This game is played like the Digit Game, but provides families with some options.

Evaluation (5 minutes):

1. Hand out the Evaluation page (Home Connections book page 65).