**Everyday Math 2nd Grade**

**Unit 1: Structuring**

**Start Date:** September **End Date:** September

**Big Ideas: Materials Needed:**

-Structuring to 20 -MR purple, red, & green book

-Fluently add within 20 -Settings: ten frames, linker cubes & bead racks

-EM Teacher Manuals, Student Journals & Games

**Student Readiness Profile (AVMR Levels):**

-Structuring in at a 3, goal to be out at a 5

-Addition in at a 3, goal to be out at a 5

**Math Workshop Structure (a 90 minute block):**

-EM Whole Group (15 minutes)

-Guided Practice (10 minutes)

-Independent Practice (5 minutes)

-Workstations (3 rotations of 20 minutes each for a total of 60 minutes)

-(T)Teacher

-(G)Game

-(S)Seatwork

**Lessons**

*\*\*Unit 1 in Everyday Math will be replaced with the following unit.*

* 1. **Patterns for Numbers 1-10 (1 Sequence, 1 Setting)…red book p. 54**

\*Lesson Objectives: I can identify how many dots and how many more to make 10

\*Math Practices: Five wise, Pair-wise

\*How: Sequence-visibly show, flash or screen, then verbal

\*Materials: Settings- ten frames, linter cubes, bead racks

S-Number Sequence p 1 EMJ

G- Addition Top-It

T-See Structuring to 10 activities on Calhoun ISD Moodle, purple book p. 98 & red book p. 54

**1.2 Patterns for Numbers 1-10 (Different Sequence or setting)**

S- Time p. 4 EMJ

G-Addition Top-It

T-Penny Plate Game (EM Teachers Manual p.44)

* 1. **Partitions of 10…red book p. 54**

\*Lesson Objectives: I can identify how many dark dots? Light dots?

\*Math Practices: Ten Frames

\*How: MR Sequence

\*Materials: MR Settings

S- Math Boxes (MB) p. 7

G- Penny Plate

T- See Structuring

* 1. **Partitions of 10**

S- Math Masters (MM) p. 9 Number Scroll

G- Penny Plate

T- Teach Number Grid Game in Teacher Manual (TM) p. 53

* 1. **Combining in the Range 1-10**

S- MJ p.9

G- Choose Penny Plate or Addition Top-It

T- Teach Number Grad Game

* 1. **Combining in the Range 1-10**

S- MJ p. 13 (MB 1.9)

G-Number Grid Game

T- Base 10 Structures MM p. 18