

# 1st Grade EDM Support for Focus Strand: Measurement

## Purpose of the GLE Strand Reference Guide:

The purpose of the Everyday Math (EDM) /Grade Level Expectation (GLE) strand reference guide is to offer teachers easy access to remediation materials in the Everyday Math Program for not only the specific strand, but also for specific GLEs.

Below you will find:

- Power Lessons that emphatically teach to specific GLEs in either Part 1 or Part 2 of the lesson.
- Projects that target a GLE within the strand are listed by the GLE that is addressed
- Games listed by GLE addressed
- Open Response item listed by GLE addressed
- Minute or 5-Minute Math activities that target the strand
- Assessment Disk assessment/practice problems that could be used to assess the strand.
- Reinforcement Suggestions from *Maintaining Concepts and Skills* in the Differentiation Handbook

## Power Lessons:

**M-1:** 4.2, 4.3, 4.4, 4.5, 4.5, 4.6, 4.7, 6.6, 9.5

**M-2:** 2.8, 2.9, 2.10, 3.11, 6.9, 8.1, 8.2

**M-3:** 6.6

**M-4:** 3.7

**M-5:** 2.5 & 3.1

**M-6:** 1.9

**M-7:** 2.8 & 3.1

**M-8:** 3.12, 6.9, 8.1

## Projects:

Project 2: *Amaryllis Plant* (M-1)

Project 3: *Pumpkin Math* (M-1)

Project 4: *All About Time* (M-8&9)

Project 5: *Apple Math* (M-1)

Project 8: *A Flea Market* (M-4&10)

## Games:

*Penny-Nickel Exchange* (M-2; Unit 2)

*Hickory, Dickory, Dock* (M-4; Unit 3)

*Dime-Nickel-Penny Grab* (M-2; Unit 3)

*Time Match* (M-4; Unit 4)

*Penny-Nickel-Dime Exchange* (M-8; Unit 5)

*Quarter-Dime-Nickel-Penny Grab* (M-2; Unit 6)

*Coin Top-It* (M-2; Unit2)

*Coin-Dice Game* (M-2; Unit 3)

*Coin Exchange* (M-8; Unit 6)

**Open Response Items:** (Assessment Handbook):

- Unit 2: *Counting Coins (M2)*
- Unit 4: *Measuring the Page (M1)*
- Unit 5: *Making Numbers (N1 & N6)*
- Unit 6: *Necklace Patterns (M2)*

**Minute Math +**

Routines pages: 19-22; Measurement pages: 61-75

**Assessment Assistant:**

Everyday Math Grade1 Goals:

Measurement and Reference Frames:

- Goal 1: *Length and Weight*
- Goal 2: *Money*
- Goal 4: *Time*

## **Reinforcement Suggestions from Maintaining Concepts and Skills in Differentiation Handbook**

### **M - 1**

- Have children measure around objects with a string. See the Readiness activity in Lesson 4.6. (Unit 4)
- Have children compare the lengths of objects to their copy of the standard foot or to a foot-long ruler. (Unit 4)

### **M-2**

- Have children play *Coin Exchange*. (Unit 8)
- Have children show different coin combinations for the same amount. See the Readiness activity in Lesson 8.2. (Unit 8)

**M-4**

- Have children play *Time Match*. (Unit 4) (Unit 10)
- Show a time on a demonstration clock and have children record this time at the top of their papers or journal pages before completing assignments. (Unit 4)

**M-5**

- Have children play *Before- and-After*. (Unit 3)

**M-8**

- Have children play different versions of exchange games – *coin Exchange; Penny-Dime-dollar Exchange; \$1, \$10, \$100 Exchange*. (Unit 10)