

Kindergarten EDM Support for Focus Strand: Estimation and Computation

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 Activities (lessons) that emphatically teach to specific GLEs
- Games listed by GLE addressed
- Routines that may be done daily to support specific GLEs
- Center Activity Cards that could be used to teach/assess the GLE
- Minute Math Activities that target the strand
- Themes from “Resources for the Kindergarten Classroom” that addresses the strand
- Readiness Activities that may be used to support struggling learners by GLE

Power Activities (Lessons):

E&C – 1: 2.8, 5.4, 5.10, 6.11, 7.8, 7.13, 7.16, and 8.4

E&C – 2: 2.13

E&C – 3: 2.14, 3.8, 3.13, 4.1, 4.4, 4.8, 6.9, 7.6, 7.12, 8.5, and 8.6

Games	GLE	Lesson:
<i>Growing/Disappearing Train</i>	E&C – 3	3.13
<i>Go Forward, Back Up</i>	E&C – 3	4.1
<i>Addition Top-It</i>	E&C – 1	4.2
<i>The Raft Game</i>	E&C – 1	5.10
<i>Dice Addition</i>	E&C – 3	7.6
<i>Plus or Minus Game</i>	E&C – 3	7.12
<i>High Roller</i>	E&C – 1	8.4
<i>Number Gymnastics</i>	E&C – 3	8.6

Routines:

Attendance E&C – 3

Survey Routine E&C – 1

Center Activity Cards:

#16	Addition Top-It	E&C – 1
#33	Connecting Cube Numbers	E&C – 3
#34	Clear the Board	E&C – 3
#35	Function Machines	E&C – 3
#37	Number-Model Cards	E&C – 3

Minute Math Activities:

Pages: 12, 23, 29, 32, 38, 43, 51, 53, 60, 64, 70, 72, 78, 88, 90, 94, 97, 104-5, 107, 111, 113-14, 117, 120, 122, 124, 128, 129, 136, 141, 142, 144, 146, 148-51, 153, 156, 158, 162, 164, 166, 170, 174, 176, 180-81, 185, 187, 189-90, 192, 195, 200-201, 203, 212-14, 216, 223, 225, 227, 231, 233, 235, 238, 241, 243, 245, 249, 252, 256, and 258

Themes from “Resources for the Kindergarten Classroom”:

Theme #4 *Dinosaurs-Save the Plant Eater Game* p.23 E&C – 3

Differentiation Activities to Support Struggling Learners from the “Teacher’s Guide to Activities”:

E&C – 3

- Roll a colored die and make a train with the number of students indicated by the die. Keep rolling until all students are in the train. Then, roll a second die, preferably of a different color, and begin taking away or subtracting that number of students. Later in the year, you could write some of the number sentences on the board that match the number model.