

Kindergarten EDM Support for Focus Strand: Statistics and Probability

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
- Projects that target a GLE within the strand are listed by the GLE that is addressed
- 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):

S&P – 1: 1.8, 5.13

S&P – 2: 1.8, 1.13, 3.3, 5.9, 6.5, 7.2f

S&P – 3: 1.8, 5.13, 6.5

S&P – 4: 3.3, 3.10

Projects:

#4 Class Celebration S&P – 2

Games:

	Lesson	GLE
<i>Dice Race</i>	3.3	S&P – 2
<i>Stick Pick-Up</i>	3.11	S&P – 2&4
<i>High Low</i>	7.14	S&P – 4

Routines:

Attendance	S&P – 1, 2&3
Weather Observation	S&P – 1, 2, 3&4
Recording Daily Temperature	S&P – 2, 3&4
Survey Routine	S&P – 1, 2&3

Center Activity Cards:

#36 Equivalent Dominoes S&P – 1

Minute Math Activities:

Pages: 110

Themes from “Resources for the Kindergarten Classroom”:

Theme Title and Number	Start Page	GLE
#1 A Working World -“When I Grow Up” Graph	p. 6	S&P – 1&2
#2 All About Me -Graphing Features, Favorites and Other Data	p.11	S&P – 1&2
#3 Animals All Around -Favorite Animal Graph	p.16	S&P – 1&2
#4 Dinosaurs -What Fits in a Dinosaur Footprint -Favorite Dinosaur Graph	p.20	S&P – 1, 2&3
#5 Fairy Tales -Sorting Characters in a Story -Voting for Favorites -Making Props	p.25	S&P – 1, 2&4
#6 Families at Home -Family Graphs -Brother and Sister Chart -Where Do I Live	p.30	S&P – 1, 2&3
#7 Growing things -Seed Collages	p. 34	S&P – 4
#8 Seasons -Temperature and the Seasons -Seasonal Graphs -Measuring Rain and Snow	p.38	S&P – 1, 2, 3&4

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

S&P – 1&2

Have students collect data to a “yes” or “no” question. Model and show how to use two colors of unifix cubes to show the number of each response in a 3-D bar graph. Students may then transfer the data by coloring in squares on a grid to create the bar graph. Don’t forget to place labels, including a title, on the graph. (Lesson 6.5)