

2nd Grade EDM Support for Focus Strand: Geometry

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:

G-1&4 3.4 Part 2, 4.7 Part 2, 5.4,

G-2&4 5.5, 5.6, 5.7

G-3 5.4 Part 2

G-5 5.7

G-6 5.8

G-7 9.7

G-8 4.7 Part 2, 5.8, 9.6, 9.7

G-9 9.4

G-11 5.2

Projects:

Project #5: Snowflakes

G - 6

Games:

Make My Design (1st)

GLE Lesson

G-2&5 7.1

Touch and Match Quadrangles (3rd)

G-1&4 6.5

Shading Shapes (3rd)

G-1&4 6.5

Open Response Items (Assessment Handbook):

Unit 5: Making Polygons G-4

1st Grade Unit 7: Shapes That Belong in a Group G-4

Minute Math +

Routines pages: 17,18; Geometry pages: 53-60

Assessment Assistant:

Everyday Math Grade 3 Goals:

Goal 1: Lines and Angles

Goal 2: Plane and Solid Figures

Goal 3: Transformations and Symmetry

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

G - 1 and G - 4

- Have children complete the “What’s My attribute Rule?” activity. (See Exploration A in Lesson 5.1. (Unit 9)

G – 3

- Have children make labels for shapes they recognize in the room. Encourage children to move the labels to new objects from time to time.

G – 6

- Have children finish each other’s symmetrical design. See the Readiness activity in Lesson 5.8 (Unit 5).

G – 8

- Have children estimate the number of centimeter cubes needed to cover a square. See the Readiness activity in Lesson 9.6 (Unit 9).
- Have children count squares to calculate area. See the Readiness activity in Lesson 9.7 (Unit 9).

G – 11

- Have children make designs on geoboards. See the Readiness activity in lesson 5.2 (Unit 5).
- Have children draw line segments using a straightedge. See the Readiness activity in Lesson 5.3 (Unit 5).