

Appendix E

Materials and Assessments

K-5

MATHEMATICS

TEXTBOOKS

Grades K-3: *enVisionMATH Common Core*, 2012, Pearson (Scott Foresman – Addison Wesley)

Grades 4-5: *enVisionMATH 2.0 Common Core*, 2016, Pearson (Scott Foresman – Addison Wesley)

SUPPLEMENTAL MATERIALS AND RESOURCES

ALEKS online program

Differentiated Math, Exemplars

Goalbook Pathways, Goalbook

IXL online program

On-Core Mathematics, Houghton-Mifflin

Measuring Up, Peoples Education

SMARTBoard applications

MANIPULATIVES:

Pattern Blocks Individual White Boards

Power slides Protractors

Calculators Compasses

Base-ten blocks Cuisenaire Rods

Snap cubes Tessellation Packs

Two-color counters Rulers

Number cubes Volume Relationship sets

Dice Spinners

Clock dials Mirrors

Flash cards Number Cards and Polyhedra

Money Geoboards

Fraction Circles Tangrams

Color tiles 3-D Wood Figures

ACTIVITIES:

Modeling

Discussion

Journaling

Projects

Cooperative Group Work

Problem Solving and Calculator Use

ASSESSMENTS:

Formative and Summative Tests and Quizzes

Oral questions and answers

Constructive Response Questions

Projects

Participation in Group Work

Teacher Observation, Classwork, Homework