



and connections with the

Common Core Standards

The Project: Pizza Pie activity was designed to promote critical thinking skills. As parents work with their children and enter into deeper mathematical conversations, they will be addressing the *Standards for Mathematical Practice* and promoting greater learning and understanding.

Standards for Mathematical Practice

SMP1: Make sense of problems and persevere in solving them.

SMP2: Reason abstractly and quantitatively.

SMP3: Construct viable arguments and critique the reasoning of others.

SMP4: Model with mathematics.

SMP5: Use appropriate tools strategically.

SMP6: Attend to precision.

SMP7: Look for and make use of structure.

SMP8: Look for and express regularity in repeated reasoning.

Content Standards

Kindergarten: K.CC.A.1; K.CC.A.2; K.CC.A.3; K.CC.B.4; K.CC.B.4.A; K.CC.B.4.B; K.CC.B.4.C; K.CC.B.5; K.CC.C.7; K.OA.A.1; K.OA.A.2; K.OA.A.5

First Grade: 1.G.A.3; 1.OS.A.1; 1.OA.A.2; 1.OA.C.6; 1.OA.D.7; 1.OA.D.8

Second Grade: 2.G.A.3

Third Grade: 3.NF.A.1; 3.NF.A.3; 3.NF.A.3.A; 3.NF.A.3.B; 3.NF.A.3.C; 3.NF.A.3.D

Fourth Grade: 4.NF.A.1; 4.NF.B.3; 4.NF.B.3.A; 4.NF.B.3.B; 4.ND.C.5; 4.MD.C.5.A; 4.MD.C.5.B; 4.MD.C.6; 4.MD.C.7

Fifth Grade: 5.NF.A.1

