



and connections with the

Common Core Standards

The *Project: Go-Go Games* activity was designed to offer meaningful practice of basic skills in a fun, engaging, and motivating way. As parents work with their children to design and play their game, they will enter into deeper mathematical conversations 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.B.4.A; K.CC.B.4.B; K.CC.B.4.C; K.CC.B.5; K.CC.C.6; K.CC.C.7; K.OA.A.1; K.OA.A.2; K.OA.A.3; K.OA.A.4; K.OA.A.5

First Grade: 1.OA.A.1; 1.OA.B.3; 1.OA.B.4; 1.OA.C.5; 1.OA.C.6; 1.OA.D.8

Second Grade: 2.OA.C.3; 2.NBT.A.1; 2.NBT.B.5

Third Grade: 3.OA.A.1; 3.OA.A.4; 3.OA.B.5; 3.OA.C.7

Fourth Grade: 4.NF.A.1; 4.NF.A.2; 4.NF.B.3; 4.NF.B.3.a; 4.NF.B.3.b

Fifth Grade: 5.NF.A.2

