Kansas College and Career Ready
Mathematics Standards for Third Grade

- [ ] <u>3.OA.A</u> Represent and solve problems involving multiplication and division

- [ ] <u>3.OA.B</u> Understand properties of multiplication and the relationship between multiplication and division

- [ ] <u>3.OA.C</u> Multiply and divide within 100

- [ ] <u>3.OA.D</u> Solve problems involving the four operations, and identify and explain patterns in arithmetic

- [ ] <u>3.NBT.A</u> Use place value understanding and properties of operations to perform multi-digit arithmetic

- [ ] <u>3.NF.A</u> Develop understanding of fractions as numbers

- [ ] <u>3.MD.A</u> Solve problems involving measurement and estimation of intervals of time, liquid volumes, and masses of objects

- [ ] <u>3.MD.B</u> Represent and interpret data

- [ ] <u>3.MD.C</u> Geometric measurement: understand concepts of area and relate area to multiplication and to addition

- [ ] <u>3.MD.D</u> Geometric measurement: recognize perimeter as an attribute of plane figures and distinguish between linear and area measures

- [ ] <u>3.G.A</u> Reason with shapes and their attributes

Required Fluencies (flexibly, efficiently, and accurately) for Third Grade:

- [ ] <u>3.OA.C.7</u> Single-digit products and quotients (products from memory using strategies by the end of Grade 3)

- [ ] <u>3.NBT.A.2</u> Add and subtract within 1,000