Grades K - 6 Math Common Core Additional Concepts

Below is a list of additional concepts that children entering grades K - 6th should focus on. Since these are considered additional concepts, not much instructional time should be spent in these areas, but rather be used as additional work presented alongside the major & supporting concepts for each grade level.

This information can be found on the following site:

<http://achievethecore.org>

Kindergarten

K.MD.A: Describe & compare measureable attributes

K.G.A: Identify & describe shapes

K.G.B: Analyze, compare, create, & compose shapes

First

1.MD.B: Tell & write time

1.G.A: Reason with shapes & their attributes

Second

2.G.A: Reason with shapes & their attributes

Third

3.NBT.A: Use place value understanding & properties of operations to perform multi-digit arithmetic.

3.MD.D: Geometric measurement: recognize perimeter as an attribute of plane figures & distinguish between linear & area measures.

Fourth

4.OA.C: Generate & analyze patterns.

4.MD.C: Geometric measurement: understand concepts of angles & measure angles.

4.G.A: Draw & identify lines, angles, & classify shapes by properties of their lines & angles.

Fifth

5.OA.A: Write and interpret numerical expressions

5.OA.B: Analyze patterns and relationships

5.G.A: Graph points on a coordinate plane

5.G.B: Classify two-dimensional figures into categories based on their properties

Sixth

6.NS.B: Compute fluently with multi-digit numbers & find common factors & multiples

6.SP.A: Develop understanding of statistical variability

6.SP.B: Summarize & describe distributions