

Kindergarten Math At-A-Glance

Common Core State Standards



Critical Areas	What's New?	What's Different?	What's Fluent?
<ul style="list-style-type: none"> 1 Representing and comparing whole numbers, initially with sets of objects 2 Describing shapes and space 	<ul style="list-style-type: none"> 1 Compose/decompose numbers from 11 to 19 2 Identify shapes as two-dimensional or three-dimensional 3 Compose simple shapes to form larger shapes 	<ul style="list-style-type: none"> 1 Ordinals 2 Equal shares 3 Linear measurement 4 Calendar concepts & time 5 Repeating patterns 	<ul style="list-style-type: none"> 1 Fluently add and subtract within 5

Note: Topics may appear to be similar between PASS and CCSS; however, CCSS may be presented at a higher cognitive demand.

Required Fluencies

Grade	Required Fluency
Kindergarten	Add/subtract within 5
1st	Add/subtract within 10
2nd	Add/subtract within 20 (memorized facts) Add/subtract within 100
3rd	Multiply/divide within 100 (memorized facts) Add/subtract within 1000
4th	Add/subtract within 1,000,000
5th	Multi-digit multiplication
6th	Multi-digit division Multi-digit decimal operations
7th	Solve $px + q = r$, $p(x + q) = r$