

Organization of the Pre-Kindergarten to Grade 8 Content Standards

The pre-kindergarten through grade 8 content standards in this Framework are organized by **grade level**. Within each grade level, standards are grouped first by **domain**. Each domain is further subdivided into **clusters** of related standards.

- **Standards** define what students should understand and be able to do.
- **Clusters** are groups of related standards. Note that standards from different clusters may sometimes be closely related, because mathematics is a connected subject.
- **Domains** are larger groups of related standards. Standards from different domains may sometimes be closely related.

The table below shows which domains are addressed at each grade level:

Progression of Pre-K–8 Domains										
Domain	Grade Level									
	PK	K	1	2	3	4	5	6	7	8
Counting and Cardinality										
Operations and Algebraic Thinking										
Number and Operations in Base Ten										
Number and Operations – Fractions										
The Number System										
Ratios and Proportional Relationships										
Expressions and Equations										
Functions										
Measurement and Data										
Geometry										
Statistics and Probability										

Format for Each Grade Level

Each grade level is presented in the same format:

- An introduction and description of the critical areas for learning at that grade.
- An overview of that grade's domains and clusters.
- The content standards for that grade (presented by domain, cluster heading, and individual standard).