

**Maryland College & Career Readiness Standards
Progression of Domains from PK - HS**

| PK | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | HS |
|---|---|---|---|--|---|-------------------------------------|---|-----------|---|-------------------|
| Counting & Cardinality | | | | | | | | | | Number & Quantity |
| Number & Operations in Base Ten | | | | | | Ratios & Proportional Relationships | | | | |
| | | | | Number & Operations in Base Ten: Fractions | | The Number System | | | | |
| Operations & Algebraic Thinking | | | | | | Expressions & Equations | | Algebra | | |
| | | | | | | | | Functions | | Functions |
| Geometry | | | | | | | | | | |
| Measurement & Data | | | | | | Statistics & Probability | | | | |
| Standards for Mathematical Practice | | | | | | | | | | |
| 1. Make sense of problems and persevere in solving them. | | | | | 5. Use appropriate tools strategically. | | | | | |
| 2. Reason abstractly and quantitatively. | | | | | 6. Attend to precision. | | | | | |
| 3. Construct viable arguments and critique the reasoning of others. | | | | | 7. Look for and make use of structure. | | | | | |
| 4. Model with mathematics. | | | | | 8. Look for and express regularity in repeated reasoning. | | | | | |