

# Math

## 21st Century Life & Careers

### Appendix

| Standards<br>9.1-9.2 | Where to locate: K | Where to locate: Grade 1 | Where to locate: Grade 2 | Where to locate: Grade 3 | Where to locate: Grade 4 |
|----------------------|--------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 9.1.4.A.1            | Chapters 5, 6      |                          | Chapters 4, 5, 6         |                          |                          |
| 9.1.4.A.3            |                    | Chapters 1-5             | Chapters 3-7             | Chapters 1, 3-5          | Chapters 1-4             |
| 9.1.4.B.1            | Chapters 2, 5, 6   | Chapters 1-5, 7          |                          | Chapters 1, 3-5          | Chapters 1, 6            |
| 9.1.4.B.5            | Chapters 5, 6      | Chapters 1, 3, 5         | Chapter 6                | Chapter 1                | Chapters 1-3             |
| 9.1.4.C.4            | Chapters 5, 6      | Chapters 1-5             |                          | Chapters 1, 3-5          | Chapters 1-3             |
| 9.1.4.C.6            |                    |                          |                          | Chapters 1, 3-5          | Chapters 1-3             |
| 9.1.4.D.2            |                    |                          |                          | Chapters 3-5             | Chapters 1-3             |
| 9.1.4.D.3            |                    |                          | Chapters 4, 6            | Chapters 1, 3-5          | Chapters 1-3             |
| 9.1.4.E.2            | Chapters 2, 5, 6   | Chapters 1-7             | Chapter 7                | Chapters 1, 3-5          | Chapters 1-3             |
| 9.1.4.F.1            |                    |                          |                          | Chapters 1, 6-8          | Chapters 1-4             |
| 9.1.4.F.2            |                    |                          | Chapter 7                |                          | Chapters 1-4             |
| 9.1.4.G.1            |                    |                          |                          | Chapter 1                | Chapter 1                |
| 9.2.4.A.1            | Chapter 5          | Chapters 15              |                          | Chapter 1                | Chapter 1                |
| 9.2.4.A.3            | Chapter 2, 5       | Chapter 7                |                          | Chapter 1                | Chapter 1                |
| 9.2.4.A.4            | Chapters 1-12      | Chapters 1-12            | Chapters 1-11            | Chapters 1-12            | Chapters 1-13            |

| CRP | Where to locate: K | Where to locate: Grade 1 | Where to locate: Grade 2 | Where to locate: Grade 3 | Where to locate: Grade 4 |
|-----|--------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 1   | Chapters 1-12      | Chapters 1-12            | Chapters 1-11            | Chapters 1-12            | Chapters 1-13            |
| 2   | Chapters 1-12      | Chapters 1-12            | Chapters 1-11            | Chapters 1-12            | Chapters 1-13            |
| 3   | Chapters 5, 6      | Chapters 1-5, 8          | Chapters 3-6             | Chapters 1, 3-7          | Chapters 1-13            |
| 4   | Chapters 1-12      | Chapters 1-12            | Chapters 1-11            | Chapters 1-12            | Chapters 1-13            |
| 5   | Chapters 5, 6      | Chapters 1-5, 8          | Chapters 3-6             | Chapters 1, 3-7          | Chapters 1-13            |

|    |               |                 |               |                 |               |
|----|---------------|-----------------|---------------|-----------------|---------------|
| 6  | Chapters 1-12 | Chapters 1-12   | Chapters 1-11 | Chapters 1-12   | Chapters 1-13 |
| 7  | Chapters 5, 6 | Chapters 1-5, 8 | Chapters 3-6  | Chapters 1, 3-7 | Chapters 1-13 |
| 8  | Chapters 1-12 | Chapters 1-12   | Chapters 1-11 | Chapters 1-12   | Chapters 1-13 |
| 9  | Chapters 1-12 | Chapters 1-12   | Chapters 1-11 | Chapters 1-12   | Chapters 1-13 |
| 10 | Chapters 1-12 | Chapters 1-12   | Chapters 1-11 | Chapters 1-12   | Chapters 1-13 |
| 11 | Chapters 1-12 | Chapters 1-12   | Chapters 1-11 | Chapters 1-12   | Chapters 1-13 |
| 12 | Chapters 1-12 | Chapters 1-12   | Chapters 1-11 | Chapters 1-12   | Chapters 1-13 |

### **Career Education / Possible Career Paths**

| Grade                                      | K  | Grade 1  | Grade 2  | Grade 3  | Grade 4  |
|--|--|--|--|--|--|
| Career Education/<br>Possible Career Paths | Auto Mechanic<br>Chef<br>Computer Games Developer<br>Computer Repairman<br>Dentist<br>Fashion Designer<br>Firefighter<br>Landscape Architect<br>Lawyer<br>Nurse<br>Policeman/Policewoman<br>School Counselor<br>School Principal<br>Store Manager<br>Teacher | Auto Mechanic<br>Chef<br>Computer Games Developer<br>Computer Repairman<br>Dentist<br>Fashion Designer<br>Firefighter<br>Landscape Architect<br>Lawyer<br>Nurse<br>Policeman/Policewoman<br>School Counselor<br>School Principal<br>Store Manager<br>Teacher | Auto Mechanic<br>Chef<br>Computer Games Developer<br>Computer Repairman<br>Dentist<br>Fashion Designer<br>Firefighter<br>Landscape Architect<br>Lawyer<br>Nurse<br>Policeman/Policewoman<br>School Counselor<br>School Principal<br>Store Manager<br>Teacher | Architect<br>Budget Analyst<br>Computer Games Developer<br>Computer Repairman<br>Dentist<br>Fashion Designer<br>Firefighter<br>Landscape Architect<br>Lawyer<br>Logistics Analyst<br>Medical Assistant<br>Pediatrician<br>School Counselor<br>School Principal<br>Statistician | Architect<br>Budget Analyst<br>Computer Games Developer<br>Computer Repairman<br>Dentist<br>Fashion Designer<br>Firefighter<br>Landscape Architect<br>Lawyer<br>Logistics Analyst<br>Medical Assistant<br>Pediatrician<br>School Counselor<br>School Principal<br>Statistician |

*(See next page for Grades 5-6)*

| Standards 9.1-9.2 | Where to locate: Grade 5 | Where to locate: Grade 6 |
|-------------------|--------------------------|--------------------------|
| 9.1.8.A.1         | Chapters 1, 3, 4         | Chapters 1-3, 5, 7       |
| 9.1.8.A.2         | Chapters 1, 3, 4         | Chapters 1-3, 5          |
| 9.1.8.A.3         | Chapters 1-11            | Chapters 1-10            |
| 9.1.8.A.6         | Chapter 3                | Chapter 1                |
| 9.1.8.A.7         | Chapters 3, 5            | Chapters 1, 3, 7         |
| 9.1.8.B.1         | Chapters 1, 3, 4         | Chapters 1-3, 7          |
| 9.1.8.B.2         | Chapter 3                | Chapter 1                |
| 9.1.8.B.3         | Chapters 3, 4            | Chapter 1                |
| 9.1.8.B.4         | Chapters 3, 4            | Chapter 1                |
| 9.1.8.B.5         | Chapters 3, 4            | Chapter 1                |
| 9.1.8.B.7         | Chapters 1, 3            | Chapters 1-3, 5, 7       |
| 9.1.8.B.8         | Chapters 1, 3            | Chapter 1                |
| 9.1.8.C.3         |                          | Chapter 1                |
| 9.1.8.C.4         | Chapters 1, 3, 4         | Chapters 1, 3            |
| 9.1.8.C.5         | Chapters 1, 4            | Chapters 3, 5, 7         |
| 9.1.8.C.6         | Chapters 1, 4            | Chapters 3, 5, 7         |
| 9.1.8.C.7         | Chapters 1, 4            | Chapters 3, 5, 7         |
| 9.1.8.C.8         | Chapter 1                | Chapters 1, 3, 7         |
| 9.1.8.C.9         | Chapter 1                | Chapter 3, 6             |
| 9.1.8.D.1         | Chapters 1, 4            | Chapters 1-3             |
| 9.1.8.D.3         | Chapters 1, 4            | Chapters 1-3, 5          |
| 9.1.8.D.4         | Chapters 1, 3, 4         | Chapters 1-3, 5          |
| 9.1.8.D.5         | Chapters 1-5             | Chapters 1-3             |
| 9.1.8.E.3         | Chapters 1-5             | Chapters 1-3, 5          |
| 9.1.8.E.4         | Chapter 3                | Chapters 1-3             |
| 9.1.8.E.5         | Chapters 1, 4            | Chapters 1-3, 5          |

|           |                  |                    |
|-----------|------------------|--------------------|
| 9.1.8.E.6 | Chapters 1-5     | Chapters 1-3       |
| 9.1.8.E.7 | Chapters 1, 3, 4 | Chapters 1-3, 5    |
| 9.1.8.E.8 | Chapters 1, 3, 4 | Chapters 1-3, 5    |
| 9.1.8.F.1 | Chapters 1, 2    | Chapters 1-3       |
| 9.1.8.F.3 | Chapters 1-5     | Chapters 1-3, 5    |
| 9.1.8.G.1 | Chapters 1-5     | Chapters 1-3, 5, 7 |
| 9.1.8.G.3 | Chapters 1-7     | Chapters 1-3, 5, 7 |
| 9.2.8.B.2 | Chapters 1-11    | Chapters 1-10      |
| 9.2.8.B.3 | Chapters 1-11    | Chapters 1-10      |

| CRP | Where to locate: Grade 5 | Where to locate: Grade 6 |
|-----|--------------------------|--------------------------|
| 1   | Chapters 1-11            | Chapters 1-10            |
| 2   | Chapters 1-11            | Chapters 1-10            |
| 3   | Chapters 1-8             | Chapters 1-3, 7-10       |
| 4   | Chapters 1-11            | Chapters 1-10            |
| 5   | Chapters 1-11            | Chapters 1-10            |
| 6   | Chapters 1-11            | Chapters 1-10            |
| 7   | Chapters 1-11            | Chapters 1-5, 7-10       |
| 8   | Chapters 1-11            | Chapters 1-10            |
| 9   | Chapters 1-11            | Chapters 1-10            |
| 10  | Chapters 1-11            | Chapters 1-10            |
| 11  | Chapters 1-11            | Chapters 1-10            |
| 12  | Chapters 1-11            | Chapters 1-10            |

### **Career Education / Possible Career Paths**

| Grade                                      | Grade 5                     | Grade 6                     |
|--|-----------------------------|-----------------------------|
| Career Education/<br>Possible Career Paths | Architect<br>Budget Analyst | Architect<br>Budget Analyst |

|  |   |   |
|--|---|---|
|  | Computer Games Developer<br>Computer Repairman<br>Dentist<br>Fashion Designer<br>Firefighter<br>Landscape Architect<br>Lawyer<br>Logistics Analyst<br>Medical Assistant<br>Pediatrician<br>School Counselor<br>School Principal<br>Statistician | Computer Games Developer<br>Computer Repairman<br>Dentist<br>Fashion Designer<br>Firefighter<br>Landscape Architect<br>Lawyer<br>Logistics Analyst<br>Medical Assistant<br>Pediatrician<br>School Counselor<br>School Principal<br>Statistician |
|--|---|---|