

# State Standards Alignment

### California

(Common Core Standards for Mathematics adopted August 2010, modified January 2013)

Teach to One Roadmaps provides students with a "Grade-Level Ladder" which addresses skills within the student's grade level as well as skills in earlier grade levels that support the work of the grade.

The following key describes the level to which each of the standards are addressed within a Grade-Level Ladder.

#### **KEY**



Teach to One Roadmaps content fully addresses this standard

#### Partially Aligned:

Teach to One Roadmaps content addresses part of this standard, but some elements of the standard may not be explicitly addressed

#### Not Aligned:

Teach to One Roadmaps content does not address this standard

#### Operations & Algebraic Thinking

| CA<br>Standard | Teach to<br>One Skill(s) | Covered in<br>Grade-Level Ladder |
|----------------|--------------------------|----------------------------------|
| 4.OA.1         | 639                      |                                  |
| 4.OA.2         | 639                      |                                  |
| 4.OA.3         | 529                      |                                  |
| 4.OA.4         | 220, 238                 |                                  |
| 4.OA.5         | 108                      |                                  |

#### Number & Operations in Base Ten

| CA<br>Standard | Teach to<br>One Skill(s)   | Covered in<br>Grade-Level Ladder |
|----------------|----------------------------|----------------------------------|
| 4.NBT.1        | 142, 169, 576,<br>616, 662 |                                  |
| 4.NBT.2        | 169, 576                   |                                  |
| 4.NBT.3        | 142                        |                                  |
| 4.NBT.4        | 210, 528                   |                                  |
| 4.NBT.5        | 185, 212,<br>288, 632      |                                  |
| 4.NBT.6        | 390                        |                                  |
|                |                            |                                  |

#### Number & Operations in Fractions

| CA<br>Standard | Teach to<br>One Skill(s) | Covered in<br>Grade-Level Ladder |
|----------------|--------------------------|----------------------------------|
| 4.NF.1         | 126                      |                                  |
| 4.NF.2         | 110                      |                                  |
| 4.NF.3a        | 109, 171, 671            |                                  |
| 4.NF.3b        | 109                      |                                  |
| 4.NF.3c        | 515                      |                                  |
| 4.NF.3d        | 171, 515                 |                                  |
| 4.NF.4a        | 655                      |                                  |
| 4.NF.4b        | 656                      |                                  |
| 4.NF.4c        | 655, 656                 |                                  |
| 4.NF.5         | 295, 672                 |                                  |
| 4.NF.6         | 295                      |                                  |
| 4.NF.7         | 657                      |                                  |
|                |                          |                                  |

#### Measurement & Data

| CA<br>Standard | Teach to<br>One Skill(s)                     | Covered in<br>Grade-Level Ladder |
|----------------|--|----------------------------------|
| 4.MD.1         | 223, 229, 663,<br>664, 665, 666,<br>667, 668 |                                  |
| 4.MD.2         | 663, 664, 665,<br>666, 667, 668              |                                  |
| 4.MD.3         | 153, 589                                     |                                  |
| 4.MD.4         | 504, 661                                     |                                  |
| 4.MD.5a        | 172, 669                                     |                                  |
| 4.MD.5b        | 172, 669                                     |                                  |
| 4.MD.6         | 172  |                                  |
| 4.MD.7         | 670  |                                  |
|                |  |                                  |

#### Geometry

| CA<br>Standard | Teach to<br>One Skill(s) | Covered in<br>Grade-Level Ladder |
|----------------|--------------------------|----------------------------------|
| 4.G.1          | 172, 183, 660            |                                  |
| 4.G.2          | 172, 183, 184,<br>301    |                                  |
| 4.G.3          | 673                      |                                  |

#### Operations & Algebraic Thinking

| CA<br>Standard | Teach to<br>One Skill(s) | Covered in<br>Grade-Level Ladder |
|----------------|--------------------------|----------------------------------|
| 5.OA.1         | 274                      |                                  |
| 5.OA.2         | 507                      |                                  |
| 5.OA.2.1       | 507                      |                                  |
| 5.OA.3         | 516                      |                                  |

#### Number & Operations in Base Ten

| CA<br>Standard | Teach to<br>One Skill(s)        | Covered in<br>Grade-Level Ladder |
|----------------|---------------------------------|----------------------------------|
| 5.NBT.1        | 101, 176, 196,<br>578, 616      |                                  |
| 5.NBT.2        | 101, 578                        |                                  |
| 5.NBT.3a       | 277                             |                                  |
| 5.NBT.3b       | 176                             |                                  |
| 5.NBT.4        | 196                             |                                  |
| 5.NBT.5        | 192                             |                                  |
| 5.NBT.6        | 282                             |                                  |
| 5.NBT.7        | 520, 533, 534,<br>535, 577, 583 |                                  |

#### Number & Operations in Fractions

| CA<br>Standard | Teach to<br>One Skill(s) | Covered in<br>Grade-Level Ladder |
|----------------|--------------------------|----------------------------------|
| 5.NF.1         | 257, 283                 |                                  |
| 5.NF.2         | 257, 283, 649            |                                  |
| 5.NF.3         | 518                      |                                  |
| 5.NF.4a        | 107, 187, 391            |                                  |
| 5.NF.4b        | 527                      |                                  |
| 5.NF.5a        | 107, 527, 617            |                                  |
| 5.NF.5b        | 107, 187, 527,<br>617    |                                  |
| 5.NF.6         | 107, 187, 527            |                                  |
| 5.NF.7a        | 505                      |                                  |
| 5.NF.7b        | 506                      |                                  |
| 5.NF.7c        | 505, 506, 658            |                                  |
|                |                          |                                  |

#### Measurement & Data

| CA<br>Standard | Teach to<br>One Skill(s) | Covered in<br>Grade-Level Ladder |
|----------------|--------------------------|----------------------------------|
| 5.MD.1         | 223, 229, 520            |                                  |
| 5.MD.2         | 504                      |                                  |
| 5.MD.3a        | 112, 633                 |                                  |
| 5.MD.3b        | 112, 633                 |                                  |
| 5.MD.4         | 112, 519, 633            |                                  |
| 5.MD.5a        | 112                      |                                  |
| 5.MD.5b        | 112, 519                 |                                  |
| 5.MD.5c        | 519                      |                                  |
|                |                          |                                  |

#### Geometry

| CA<br>Standard | Teach to<br>One Skill(s) | Covered in<br>Grade-Level Ladder |
|----------------|--------------------------|----------------------------------|
| 5.G.1          | 517                      |                                  |
| 5.G.2          | 643                      |                                  |
| 5.G.3          | 184                      |                                  |
| 5.G.4          | 184, 301                 |                                  |

#### **Statistics & Probability**

| CA<br>Standard | Teach to<br>One Skill(s)                     | Covered in<br>Grade-Level Ladder |
|----------------|--|----------------------------------|
| 6.SP.1         | 105, 123, 140,<br>225, 293, 302,<br>536, 537 |                                  |
| 6.SP.2         | 105, 302, 537                                |                                  |
| 6.SP.3         | 105, 302                                     |                                  |
| 6.SP.4         | 123, 140, 225                                |                                  |
| 6.SP.5a        | 140, 225, 537                                |                                  |
| 6.SP.5b        | 105, 293, 302,<br>537                        |                                  |
| 6.SP.5c        | 536, 537                                     |                                  |
| 6.SP.5d        | 302, 537                                     | •                                |

#### **The Number System**

| CA<br>Standard | Teach to<br>One Skill(s) | Covered in<br>Grade-Level Ladder |
|----------------|--------------------------|----------------------------------|
| 6.NS.1         | 318, 644                 |                                  |
| 6.NS.2         | 532                      |                                  |
| 6.NS.3         | 186, 216, 233            |                                  |
| 6.NS.4         | 170, 247                 |                                  |
| 6.NS.5         | 499, 567                 |                                  |
| 6.NS.6a        | 209, 499, 567            |                                  |
| 6.NS.6b        | 209                      |                                  |
| 6.NS.6c        | 209, 567                 |                                  |
| 6.NS.7a        | 499                      |                                  |
| 6.NS.7b        | 499                      |                                  |
| 6.NS.7c        | 304                      |                                  |
| 6.NS.7d        | 304                      |                                  |
| 6.NS.8         | 209                      |                                  |
|                |                          |                                  |

#### Geometry

| CA<br>Standard | Teach to<br>One Skill(s) | Covered in<br>Grade-Level Ladder |
|----------------|--------------------------|----------------------------------|
| 6.G.1          | 120, 646, 647            |                                  |
| 6.G.2          | 487                      |                                  |
| 6.G.3          | 648                      |                                  |
| 6.G.4          | 122, 508                 |                                  |

#### Ratios & Proportional Relationships

| CA<br>Standard | Teach to<br>One Skill(s) | Covered in<br>Grade-Level Ladder |
|----------------|--------------------------|----------------------------------|
| 6.RP.1         | 213                      |                                  |
| 6.RP.2         | 226                      |                                  |
| 6.RP.3a        | 117                      |                                  |
| 6.RP.3b        | 228, 523                 |                                  |
| 6.RP.3c        | 141, 292, 588            |                                  |
| 6.RP.3d        | 317                      |                                  |

#### **Expressions & Equations**

| CA<br>Standard | Teach to<br>One Skill(s) | Covered in<br>Grade-Level Ladder |
|----------------|--------------------------|----------------------------------|
| 6.EE.1         | 138, 265                 |                                  |
| 6.EE.2a        | 290                      |                                  |
| 6.EE.2b        | 290                      |                                  |
| 6.EE.2c        | 116, 203                 |                                  |
| 6.EE.3         | 478                      |                                  |
| 6.EE.4         | 478                      |                                  |
| 6.EE.5         | 177, 222, 659            |                                  |
| 6.EE.6         | 290                      |                                  |
| 6.EE.7         | 222, 524                 |                                  |
| 6.EE.8         | 177                      |                                  |
| 6.EE.9         | 228                      |                                  |
|                |                          |                                  |

#### Ratios & Proportional Relationships

| CA<br>Standard | Teach to<br>One Skill(s) | Covered in<br>Grade-Level Ladder |
|----------------|--------------------------|----------------------------------|
| 7.RP.1         | 501                      |                                  |
| 7.RP.2a        | 230                      |                                  |
| 7.RP.2b        | 161, 510                 |                                  |
| 7.RP.2c        | 510                      |                                  |
| 7.RP.2d        | 161                      |                                  |
| 7.RP.3         | 243, 299, 509,<br>584    |                                  |

#### **The Number System**

| CA       | Teach to              | Covered in         |
|----------|-----------------------|--------------------|
| Standard | One Skill(s)          | Grade-Level Ladder |
| 7.NS.1a  | 182, 618              |                    |
| 7.NS.1b  | 182, 618              |                    |
| 7.NS.1c  | 152                   |                    |
| 7.NS.1d  | 152, 182, 522         |                    |
| 7.NS.2a  | 106                   |                    |
| 7.NS.2b  | 106                   |                    |
| 7.NS.2c  | 106, 522              |                    |
| 7.NS.2d  | 231                   |                    |
| 7.NS.3   | 106, 152, 182,<br>522 |                    |
|          |                       |                    |

#### **Expressions & Equations**

| CA<br>Standard | Teach to<br>One Skill(s)   | Covered in<br>Grade-Level Ladder |
|----------------|----------------------------|----------------------------------|
| 7.EE.1         | 139, 541, 546              |                                  |
| 7.EE.2         | 139, 509, 584              |                                  |
| 7.EE.3         | 231, 250, 509,<br>522      |                                  |
| 7.EE.4a        | 179, 279, 294,<br>389, 526 |                                  |
| 7.EE.4b        | 144, 215, 526              |                                  |
|                |                            |                                  |

#### Geometry

| Teach to<br>One Skill(s) | Covered in<br>Grade-Level Ladder                     |
|--------------------------|--|
| 154, 271, 511            |  |
| 500                      |  |
| 315                      |  |
| 174, 181, 198            |  |
| 211                      |  |
| 181, 271, 600            |  |
|                          | One Skill(s) 154, 271, 511 500 315 174, 181, 198 211 |

#### Statistics & Probability

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|----------------|--------------------------|----------------------------------|
| CA<br>Standard | Teach to<br>One Skill(s) | Covered in<br>Grade-Level Ladder |
| 7.SP.1         | 199                      |                                  |
| 7.SP.2         | 502                      |                                  |
| 7.SP.3         | 156                      |                                  |
| 7.SP.4         | 156                      |                                  |
| 7.SP.5         | 102, 119, 219            |                                  |
| 7.SP.6         | 219                      |                                  |
| 7.SP.7a        | 119                      |                                  |
| 7.SP.7b        | 219                      |                                  |
| 7.SP.8a        | 102                      |                                  |
| 7.SP.8b        | 166                      |                                  |
| 7.SP.8c        | 102                      |                                  |
|                |                          |                                  |

#### **The Number System**

| CA<br>Standard | Teach to<br>One Skill(s) | Covered in<br>Grade-Level Ladder |
|----------------|--------------------------|----------------------------------|
| 8.NS.1         | 310                      |                                  |
| 8.NS.2         | 178, 263, 313            |                                  |

#### **Functions**

| CA<br>Standard | Teach to<br>One Skill(s) | Covered in<br>Grade-Level Ladder |
|----------------|--------------------------|----------------------------------|
| 8.F.1          | 167, 188, 325            |                                  |
| 8.F.2          | 232                      |                                  |
| 8.F.3          | 146                      |                                  |
| 8.F.4          | 145, 224, 322            |                                  |
| 8.F.5          | 129                      |                                  |

#### Expressions & Equations

| CA<br>Standard | Teach to<br>One Skill(s) | Covered in<br>Grade-Level Ladder |
|----------------|--------------------------|----------------------------------|
| 8.EE.1         | 111, 552, 620            |                                  |
| 8.EE.2         | 178, 313                 |                                  |
| 8.EE.3         | 542                      |                                  |
| 8.EE.4         | 270, 280                 |                                  |
| 8.EE.5         | 513                      |                                  |
| 8.EE.6         | 514                      |                                  |
| 8.EE.7a        | 204, 544, 601            |                                  |
| 8.EE.7b        | 204, 240, 601            |                                  |
| 8.EE.8a        | 236                      |                                  |
| 8.EE.8b        | 335, 544, 553            |                                  |
| 8.EE.8c        | 332                      |                                  |
|                |                          |                                  |

#### Geometry

| CA<br>Standard | Teach to<br>One Skill(s) | Covered in<br>Grade-Level Ladder |
|----------------|--------------------------|----------------------------------|
| 8.G.1a         | 262                      |                                  |
| 8.G.1b         | 262                      |                                  |
| 8.G.1c         | 262                      |                                  |
| 8.G.2          | 114                      |                                  |
| 8.G.3          | 173, 194, 242,<br>284    |                                  |
| 8.G.4          | 205                      |                                  |
| 8.G.5          | 249, 316, 512            |                                  |
| 8.G.6          | 261                      |                                  |
| 8.G.7          | 221, 275                 |                                  |
| 8.G.8          | 308                      |                                  |
| 8.G.9          | 613, 614, 615            |                                  |

#### Statistics & Probability

| CA<br>Standard | Teach to<br>One Skill(s) | Covered in<br>Grade-Level Ladder |
|----------------|--------------------------|----------------------------------|
| 8.SP.1         | 538                      |                                  |
| 8.SP.2         | 150                      |                                  |
| 8.SP.3         | 150                      |                                  |
| 8.SP.4         | 503                      |                                  |