

**Grade 6 Instructional Calendar
(Holt Course 1)**

Great time can be saved by using the Calendar component of the Every Day Counts Algebra Readiness kit. The majority of the geometry needed by the 6th grade FCAT can be presented in this manner. The August, September and October calendars deal with the factors of the numbers from 1 to 61, needed for fractions.

| Chapter | Topic | Timeline for pacing and Suggested Miniassessment | Benchmarks | Date completed |
|------------------------|--|--|-------------------|----------------|
| Chapter 1 | Number Toolbox | 11 days | | |
| 1.1 | Compare and order whole numbers - by place value and number line | | MAA 132 | |
| 1.2 | Estimate (by rounding) | | MAA 431 | |
| 1.3 | Exponential notation (and evaluating) | | MAA 231 | |
| 1.4 | Order of operations | Miniassessment | MAA 332 | |
| 1.5 | Mental Math (reinforce rounding) | | MAA 331, 332, 333 | |
| 1.6 | Problem solving (important for FCAT) | | MAA 332,333 | |
| 1.7 | Find a pattern | Miniassessment | MAD 131 | |
| 12.1 | Have students find table's pattern in words (not necessary to have them write equations yet) | | MAD 131 | |
| | Chapter 1 Test | | | |
| | District Formative Assessment: Covers all FCAT tested benchmarks: 2 days | | | |
| Chapter 2 | Introduction to Algebra | 11 days | | |
| 2.1 | Variables, evaluating expressions (write an expression, find a pattern) | | MAD 132, 232 | |
| 2.2 | Translate between words and math (word problems important) | Miniassessment | MAD 231 | |
| 2.3 | Equations and their solutions (emphasize definition of solution) | | MAD 232 | |
| 2.4 | Solving addition equations (use balance model on p. 62. do word problems!) | | MAD 232 | |
| 2.5 | Solving subtraction equations (how can this fit the balance model?) (do bar graph and error analysis on p. 68) | | MAD 232 | |
| 2.6 | Solving multiplication equations (good chance to review area! See estimation problem p. 71) | | MAD 232 | |
| 2.7 | Solving division problems (see alternate opener in TE p. 73 - great model!) | Miniassessment | MAD 232 | |
| Extension-inequalities | (only place for inequalities!) use this as review of both solving equations and ordering numbers on number line) | | MAD 232 | |
| | Chapter 2 Test | | | |