

Getting Started with Every Day Counts® - Grade 5

Preparing the Every Day Counts Bulletin Board ('05 edition)

Step 1: (30 min)

If you are new to *Every Day Counts*, before you unpack your kit, read the front matter (p.5-9) in the *Every Day Counts* teacher's guide and also get acquainted with September, the first chapter, P. 16. This will help you get to know the kit elements and what to look for to use in September.

Step 2: (5 - ? min)

Examine your room set-up to find the best place to display *Every Day Counts* so that all students can see all the elements. A bulletin board is handy for pinning up the materials, but if such a board is not present or not in a good location for viewing, many teachers have been able to place the calendar and other elements on a wall, whiteboard or chalkboard using tape or magnets. Some have even placed a science display board or sheet of foam core in the chalk tray to tape, or pin elements to using T pins.

Step 3: Every Day Counts® Counting Tape and Daily Decimal

See T Guide, p. 25-28, and click on *samples 05* to see Photos & Questions 5 at www.edconline.net

(25 min. prep) Begin 1st day of school or catch up to present Day of School)

- Scout ahead a location in room to put up 25 feet of the blank Adding Machine Tape from the Kit with students participating on first day. Click on *Samples* to see Sept Photos and Questions for Intro lesson idea. The Counting Tape needn't be in the same part of the room as the other elements on the board. It is important that the entire 25 ft of tape (enough for 100 3-inch sticky notes) be displayed so that sticky-notes accumulating each day of school can be seen as the fraction or percent of the whole tape that has been covered. For example, on Day 7, 0.07 or 7% of the tape is covered with sticky notes and 0.93 or 93% of the tape remains uncovered.
- Laminate (to prevent staining) and display one blank Hundred Chart from Kit. Find the *Today we have . . . Record* (TR _) within the Teacher Resource Cardstock in EDC Kit and place it in large clear pocket from Kit or laminate. Attach it beside or below blank Hundred Chart. Have a red overhead pen or crayon available.
- Before the 10th day of school, have students use red crayons to shade in two sheets of the Tenths cardstock from the Teacher Resource Cardstock packet in Kit. Cut them into *tenth strips* and use them to show equivalence between 0.10 and 0.1 on Day 10. See Teacher's Guide, Sept, p. 25-28.

Step 4: Every Day Counts® Daily Depositor

See T Guide, p. 21-24, and click on *samples 05* to see Photos & Questions 5 at www.edconline.net

(10 min. prep) Begin any day in early September and catch it up to the present calendar date. If year round, begin on the first of any month early in the school year. Students will begin with a million dollars on the first of the given month and spend it at the rate of \$1000 x the Calendar Date each day.

Locate the Daily Depositor background from the EDC Kit. Make 10 copies of 1 inch squared paper (TR3) and place one nearby to record the results each day's withdrawal.

Have *Post-its* handy to record the digit above each place value pocket to tell the number of bills remaining of that denomination.

- Have students help cut apart the play money bills and group them by denomination with rubber bands or place the supply in library pockets, displaying one pocket holding one denomination of bills below each pocket of the Depositor.

Step 5: Every Day Counts® Calendar

See T. Guide, p. 18-21, and click on *samples 05* to see Photos & Questions 5 at www.edconline.net

(25 minutes prep) No lamination needed. *Note:* If you begin school in August or are year round, you may want to use the August pieces for your first month of school. Otherwise, begin the 1st of September or catch up to present day in September. August and September reveal the same basic pattern.

- Prepare Calendar by creating slits on slit marks using an *Exacto* knife or box cutter and placing a paper clip in each slit.
- Pull out the three sheets of Calendar pieces for the month and display them on the Calendar from the 1st up to the present day of the month. After the present date, some teachers place the remaining pieces face down under each paper clip (so they can be turned over one at a time on each new day of the month)

Step 6: Every Day Counts® Graph Probability Experiment

See T. Guide, p. 28-29, and click on *samples 05* Photos & Questions at www.edconline.net

(10 min.) Copy, cut, and tape together grid paper (TR __) to create a graph 2 spaces wide by 50 spaces long for recording the results of this draw and replace experiment. Find the 2 green squares and 1 purple rectangle (with no numbers) from the September Calendar Pieces in the EDC Kit. A lunch sack or bag or box can be used to hold the pieces.

You are done!

This is everything you will need to begin sharing the September elements with your students. September requires the greatest preparation time. Next month you will continue to use these materials and add in a couple of new items. By October all the elements will be introduced reducing preparation time for the remaining month.

To see Photos and Question Starter Cards click on *SAMPLES* at www.edconline.net

The note cards you see accompanying each photo with starter questions can be printed as PDF files (using Acrobat Reader), cut apart, and mounted on 5x7 note cards for your easy reference during *Every Day Counts* discussions. During the month, please add questions of your own design or questions from your reading that you want to remember to try out. Some questions should aim at simply having students examine the data and describe what they see. Others questions should require students to engage in higher level thinking, requiring them to reason, analyze, make predictions, and form generalizations about concepts being explored each month.

*NOTE: By Fall 2005, our current Fall term **EDC online classes** for users of the '98 Every Day Counts edition (audit or grad credit), will be updated for teachers using the new '05 edition. Participants will be able to log-in for access to grade level photo/question cards to support use of EDC elements each month, September through December. Participants also interact with fellow EDC users and coauthor, Jan Gillespie, through grade level Every Day Counts Discussion Boards. Inquire at edcwestj@aol.com for Fall 2005 log-in.*