In your Grade 2 Everday Mathematics Teacher's Guide (copyright date 2007), place these removable stickers on page....
p. $2 \longrightarrow$
p. 2
p. 28
p. 38
p. $61 \longrightarrow$
p. $65 \longrightarrow$
$\mathrm{p} .71 \longrightarrow$
p. $111 \longrightarrow$
p. $121 \longrightarrow$
p. $143 \longrightarrow$



Full Activity A: Understand the pattern of packing the Blocks.

See page DB-1


Full Activity B: Count by ones record and observe the pattern.

See page DB-5


Practice ordinal numbers using number lines and word puzzles.
see page DB-9


Grouping by 10 s in a race to 100.


Count by 2 s and by 5 s , observing visual patterns on the number line.

See page DB-11


Use packed Blocks to show how place value helps with comparing

See page DB-14


Build structures with Digi-Blocks and compare the number of blocks used.

See page DB-16


Model the +9 shortcut using Digi-Blocks, where +10 and -1 are easy.


Use number lines to visualize change-to-less and comparison.

See page DB-18


Model frames and arrows concretely with blocks on the number line.

See page DB-20

Use Digi-Block Use Digi-Block Use Digi-Block Use Digi-Block Use Digi-Block Use Digi-Block Use Digi-Block Use Digi-Block Use Digi-Block Use Digi-Block


Concretely model "What's my rule?" situations.

See page DB-21


Full Activity A: Explore the value of digits in each place using Blocks
ee page DB-23


Full Activity B: Regroup Blocks to understand place value \& equivalent representation
See page DB-27


Use Blocks to build \& regroup numbers without the need for trading.
See page DB-31


Full Activity A: Add using Blocks on number lines, then using packed blocks.
See page DB-33


Full Activity B: Model part-part-total relationships.

Model change-to-mor e concretely with Blocks on a number line.

See page DB-37
$p .234 \longrightarrow$
$p .234 \longrightarrow$
p. $248 \longrightarrow$
p. 234


Concretely model parts and total.


Combine two sets of packed Blocks and see the partial sums in each place.
See page DB-44


Full Activity A: Model and record 2-digit subtraction.

See page DB-45
$p .170 \longrightarrow$
p. $202 \longrightarrow$
$p .254 \longrightarrow$
p. $294 \longrightarrow$
$p .364 \longrightarrow$

In your Grade 2 Everday Mathematics Teacher's Guide (copyright date 2007), place these removable stickers on page....


Use Digi-Block Use Digi-Block Use Digi-Block Use Digi-Block Use Digi-Block Use Digi-Block Use Digi-Block Use Digi-Block Use Digi-Block Use Digi-Block


Full Activity B: Add equal groups using holders to show the groups.


Compare using Blocks on number lines.


Use Blocks and number lines for data collection and
graphing.

See page DB-55


Model 2-digit subtraction
with Blocks.


Build arrays of Blocks and identify equal groups.


Use a number line to model division situations.


Use Blocks as an alternative unit of length measurement.

See page DB-61


Full Activity A: Add and subtract 1 and 10 using packed Blocks

See page DB-63

Full Activity B: Model and read large numbers.to see place value.


See page DB-67


Rename a quantity of Blocks and relate to place value of digits.

See page DB-71

Use Digi-Block Use Digi-Block Use Digi-Block Use Digi-Block Use Digi-Block Use Digi-Block Use Digi-Block Use Digi-Block Use Digi-Block Use Digi-Block


Use the
Counter to model transitions in the count from 9-10 \& 99-100.

See page DB-73


Full Activity A: Model fair shares with Blocks and write number sentences. 100

See page DB-75


Full Activity B: Use Blocks to model factors, products, and quotients.

See page DB-79


Use Blocks to model the "trade first" subtraction method.

See page DB-58

## $p .788 \longrightarrow$

$p .812 \longrightarrow$


$p .835 \longrightarrow$


Model division
as equal
sharing and as
equal grouping.

$$
\begin{aligned}
& \text { and pack to } \\
& \text { find the } \\
& \text { product. }
\end{aligned}
$$



See page DB-84 See page DB-85
$\square$
p. 824

$$
0.830-
$$

