

# ***How to Make Materials***

## **Fact Cards**

- 1) Print each fact card document on plain white paper. The documents alternate between pages with facts and pages with the answers to the facts.
- 2) Gather the appropriate color cardstock. (Note: The colors referred to in this and the Materials List documents are only suggested colors.)
- 3) Copy the facts, going from single-sided originals to 2-sided cardstock. Each piece of cardstock should have 4 facts on the front and the matching answers on the back.
- 4) Cut out the cards along the lines.

## **Hundreds Chart**

- 1) Print each hundreds chart on the appropriate color cardstock.
- 2) Make 5 copies of each hundreds chart for each teacher.

## **Number Cards**

- 1) For each set of number cards, print the document on plain white paper.
- 2) Gather the appropriate color cardstock.
- 3) Copy the number cards, going from single-sided originals to 2-sided cardstock copies. Each piece of cardstock should have 6 numbers on 1 side and a label (e.g., Number cards, 0–10) on the other side.
- 4) Cut out the number cards along the lines on the front side of the cardstock (the side with the number).

## **Number Line**

- 1) Print the number line document on the appropriate color cardstock.
- 2) Cut out the number lines and paste or tape them together between the 10 and the 11. Laminate if desired.
- 3) Make 2 copies per teacher.

# ***How to Make Materials (cont.)***

## **Place Value Mat**

- 1) Print the document on the appropriate color cardstock.
- 2) Laminate the mat.

## **Place Value Cards**

- 1) Print each place value cards document on plain white paper. The documents alternate between pages with numerals and pages with the corresponding pictorial representations of base ten blocks. For example, the page with the numeral 23 is immediately followed by the page that shows 2 tens and 3 ones.
- 2) Gather the appropriate color cardstock.
- 3) Copy the cards, going from single-sided originals to 2-sided cardstock. Each piece of cardstock should have 2 cards that are 2-sided.
- 4) Cut out the cards along the lines.

## **Fact Family Mat**

- 1) Print the document on cardstock.
- 2) Laminate the mat.

## **Ten Frame**

- 1) Print the document on cardstock.
- 2) Laminate the mat.

# Materials List

Material Category	Individual Material Sets	Number of Sets for Each Teacher	Suggested Color Cardstock
<b>Number Cards</b>	0–100	1	Light Blue
	100–200	1	Bright Orange
	200–300	1	Tan
	300–400	1	White
	400–500	1	Lime Green
	500–600	1	Bright Yellow
	600–700	1	Bright Blue
	700–800	1	Red
	800–900	1	Light Yellow
	900–1,000	1	Cherry
<b>Place Value Cards</b>	0–100	1	Light Blue
	100–200	1	Bright Orange
	200–300	1	Tan
	300–400	1	White
	400–500	1	Lime Green
	500–600	1	Bright Yellow
	600–700	1	Bright Blue
	700–800	1	Red
	800–900	1	Light Yellow
	900–1,000	1	Cherry

# Materials List (cont.)

Material Category	Individual Material Sets	Number of Sets for Each Teacher	Suggested Color Cardstock
Fact Cards	Addition: + 0	1	Cherry
	Subtraction: + 0 Related	1	Red
	Addition: + 1	1	Cherry
	Subtraction: + 1 Related	1	Red
	Addition: + 2	1	Light Green
	Subtraction: + 2 Related	1	Lime Green
	Addition: + 3	1	Light Green
	Subtraction: + 3 Related	1	Lime Green
	Addition: Doubles	1	Light Yellow
	Subtraction: Doubles Related	1	Lemon Yellow
	Addition: Doubles + 1	1	Light Yellow
	Subtraction: Doubles + 1 Related	1	Lemon Yellow
	Addition: Make 10 + More	1	Light Yellow
	Subtraction: Make 10 + More Related	1	Lemon Yellow
	Fact Families	1	Light Yellow
	Subtraction: $n - n$	1	Lemon Yellow

# Materials List (cont.)

Material Category	Individual Material Sets	Number of Sets for Each Teacher	Suggested Color Cardstock
<b>Hundreds Charts</b>	1–100	5	Light Blue
	101–200	5	Bright Orange
	201–300	5	Tan
	301–400	5	White
	401–500	5	Lime Green
	501–600	5	Red
	601–700	5	Bright Blue
	701–800	5	Bright Yellow
	801–900	5	Light Yellow
	901–1,000	5	Cherry
<b>Place Value Mat</b>	Hundreds, Tens, Ones	1	Yellow
<b>Number Line</b>	0–20	2	Light Green
<b>Fact Family Mat</b>		5	White
<b>Ten Frame</b>		5	White