

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 the hundreds chart document on the appropriate color cardstock.
- 2) Make 5 copies per 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.)

Relationships of 10 Mat

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

Relationships of 10 Cards

- 1) Print each relationships of 10 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.

Materials List

Material Category	Individual Material Sets	Number of Sets for Each Teacher	Suggested Color Cardstock
Number Cards	0–10	1	Red
	10–20	1	Tan
	20–30	1	Bright Blue
	30–40	1	Bright Yellow
	40–50	1	Lime Green
	50–60	1	Salmon
	60–70	1	Light Yellow
	70–80	1	Light Green
	80–90	1	Cherry
	90–100	1	White
Relationships of 10 Cards	0–10	1	Bright Blue
	10–20	1	Light Blue
	20–30	1	Bright Orange
	30–40	1	Tan
	40–50	1	White
	50–60	1	Salmon
	60–70	1	Light Yellow
	70–80	1	Light Green
	80–90	1	Red
	90–100	1	White

Tier 2 Mathematics Intervention: First Grade

Materials List (cont.)

Material Category	Individual Material Sets	Number of Sets for Each Teacher	Suggested Color Cardstock
Fact Cards	Addition: + 0	1	Salmon
	Subtraction: + 0	1	Bright Orange
	Addition: + 1	1	Salmon
	Subtraction: + 1	1	Bright Orange
	Addition: + 2	1	Light Blue
	Subtraction: + 2	1	Bright Blue
	Addition: + 3	1	Light Blue
	Subtraction: + 3	1	Bright Blue
	Addition: Doubles	1	Salmon
	Subtraction: Doubles	1	Bright Orange
	Addition: Doubles + 1	1	Salmon
	Subtraction: Doubles +	1	Bright Orange
	Addition: Make 10 +	1	Light Blue
	Subtraction: Make 10 +	1	Bright Blue
	Fact Families	1	Salmon
Subtraction: $n - n$	1	White	
Hundreds	1–100	5	Light Blue
Relationships	Tens, Ones	1	Orange
Number Line	0–20	2	Light Green