EXPLORATIONS: Math Moves!

SCALING SHAPES

Choose one of the colored block forms. Make a copy.

- How many blocks does your copy use?
- Fill in the table below to find a pattern.
- Double it! Use blocks to make a form twice as big. Count how many blocks you used in doubling.

Are you done yet? Did you double in all three directions? Hint: watch the video!

■ Try 2 more shapes and add to the table.



	Shape 1		Shape 2		Shape 3	
	original	doubled	original	doubled	original	doubled
Number of blocks						

