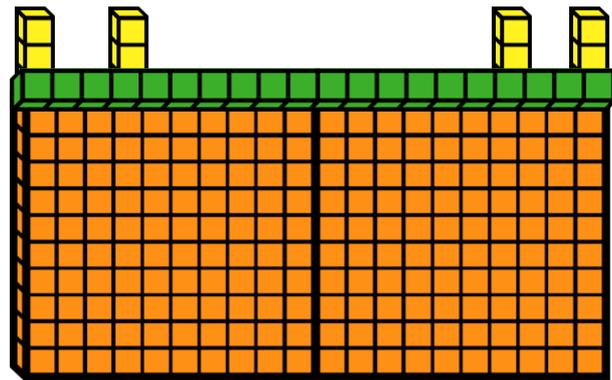


build a BASE TEN FORT



♪ do you want to build a SNOW FORT?
COME ON, LET'S USE BASE TEN.

BE SURE YOU ADD YOUR ONES AND TENS,
YOUR HUNDREDS TOO... ♪
AND THEN CHECK IT AGAIN!



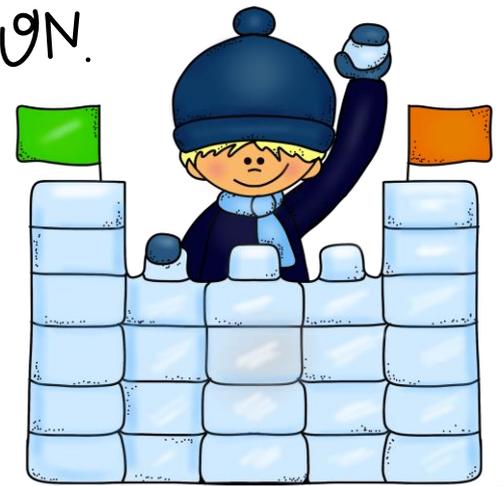
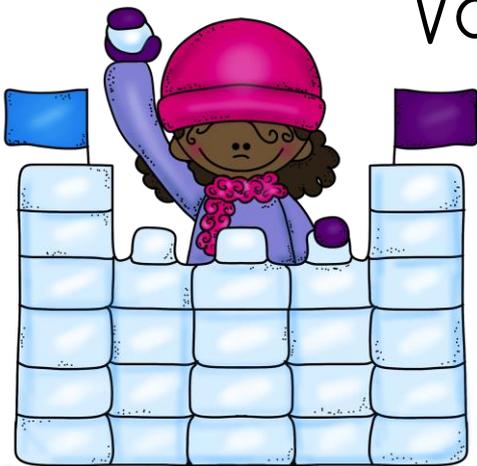
BY: ADAM DOVICO & KATIE MENSE

BASE TEN FORT

dear teachers,

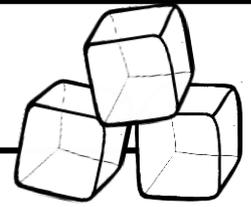
IN SMALL TEAMS, STUDENTS USE ONES UNITS, TENS RODS, AND HUNDREDS FLATS TO BUILD A BASE TEN FORT.

THE TEACHER MAY CHOOSE TO SET A GOAL FOR THE VALUE OF THE FORT OR THE STUDENTS CAN FREELY BUILD AND FIND THE VALUE OF THE FORT THEY DESIGN.





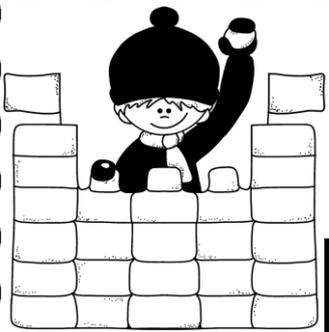
BASE TEN FORT



team members:

materials:

plan:



Team: _____

BASE TEN FORT

Tally Table: Place a tally mark for each ones unit, tens rod, or hundreds flat that you used to build your base ten fort.

Total Tallies: Add up your tallies for that row and write the number.

Multiply: Place your total tallies number in the empty space of the equation.

Total: Multiply your total tallies times the unit value and write the product.

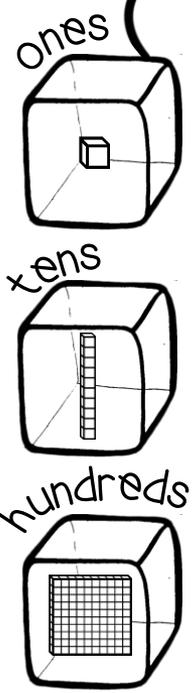


tally table

total tallies

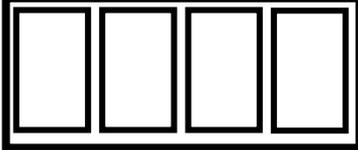
multiply

total



		Times one	
		_____ x _____	
		Times ten	
		_____ x 10	
		Times one hundred	
		_____ x 100	

Add the totals from each row to find the value of the blocks that were used to build the base ten fort. _____ →



SNOWBALL FIGHT



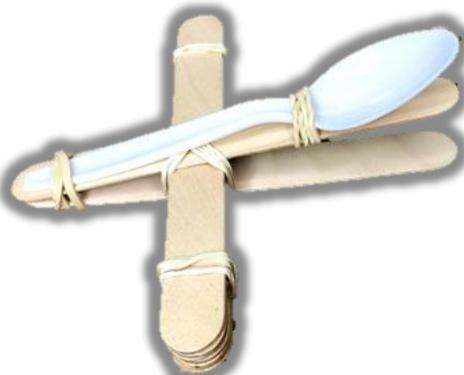
extension activity

AS A GROUP, STUDENTS CAN CONSTRUCT A CATAPULT THAT CAN LAUNCH MINI MARSHMALLOWS.

THEY WILL PLACE CHARACTERS AROUND OR BEHIND THE FORT.

THEY CAN TAKE TURNS TRYING TO HIT THE CHARACTERS.

YOU CAN EVEN MAKE IT A GAME AMONGST GROUPS AND HAVE THEM KEEP SCORE.

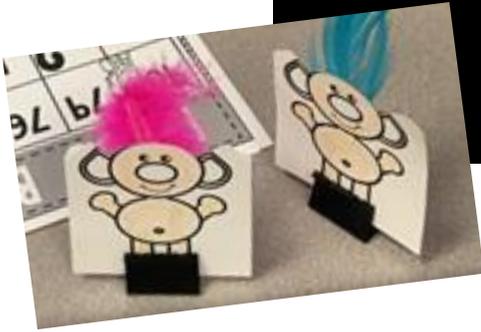


MATERIALS NEEDED:

9 CRAFT STICKS

6 RUBBER BANDS

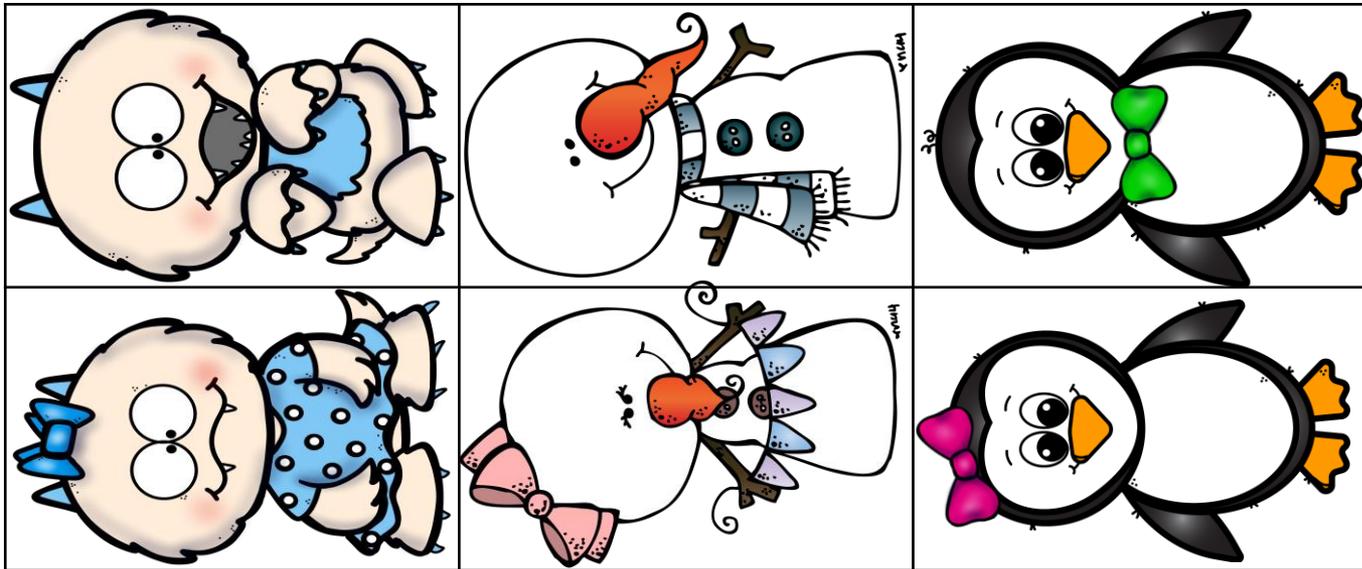
1 PLASTIC SPOON



SNOWBALL FIGHT!

characters:

PRINT CHARACTERS OUT ON CARDSTOCK. TO STAND THEM UP, USE A MINI BINDER CLIP (AS SEEN ABOVE) OR A SMALL PIECE OF PLAY-DOH.



stay connected

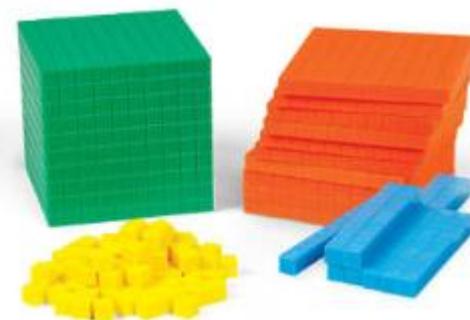
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Katie Mense @littlekinderwarriors



ETA hand2mind®



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