

A Stevens Creek Elementary School Makerspace Program

## LEGO® Math: **Basic Math Instructions**

## **Materials**

- ☐ dry erase pockets\*
- ☐ dry erase markers\*
- ☐ LEGO® MATH worksheets\*
- ☐ LEGO® bins



\*one per student in your class + Parent Mentors + teacher

## **Instructions**

- 1. This is an individual activity.
- 2. Put the worksheets inside the dry erase pockets. Then distribute to each student maker, Parent Mentor, and teacher (if they want to).
- 3. Get small LEGO® pieces from the bins, then ask each student to create equations using them.
- 4. Use the dry erase to write the number of pegs for each part of the equation. Please note: Make sure that they count the number of pegs\* on the LEGO<sup>®</sup> piece – not count LEGO<sup>®</sup> pieces.
- 5. Colors and shapes do not matter, and students can use multiple bricks to obtain the desired number of pegs. Example: The number 10 can be a combination of 2x3 brick and a 2x2 brick.

LEGO® is a trademark of the LEGO Group of companies which does not sponsor, authorize or endorse this program.





