

5 Must Do's for Math Class

1

Build Routines.

Establishing daily routines, like *using communicators for daily fact practice*, can help provide opportunities for practice of current skills as well as review of previously learned content.

2

Make Conversations a Part of Every Class.

Mathematical practices include constructing viable arguments & critiquing the reasoning of others. Give Ss daily opportunities for math discussion.

3

Encourage Multiple Solutions.

Whenever solving problems/checking answers in class, encourage Ss to come up w/ multiple solutions. Have Ss provide at least 2 solutions for each problem.

4

Find Time to Explore & Play with Numbers.

Take time for number exploration. Use the Broken Calculator Game or other number puzzles or games to play with numbers & help with number sense.

5

Use Real World Problems.

Find authentic examples & real life problems for students to solve. Dan Meyer explains how to makeover your math class to include authentic examples.