

To do so, please complete the following:

What	When
<p>View the following video clips (Teacher Tips)</p> <ul style="list-style-type: none"> <li>What is Math Talk? (5 minutes)  <a href="https://videos.files.wordpress.com/CSSXy4Ys/01-mathtalk-overview_dvd.mp4">https://videos.files.wordpress.com/CSSXy4Ys/01-mathtalk-overview_dvd.mp4</a></li> <li>Promoting Math Talk (3 minutes)  <a href="https://videos.files.wordpress.com/4oj1qlgc/04-mathtalk-promoting_dvd.mp4">https://videos.files.wordpress.com/4oj1qlgc/04-mathtalk-promoting_dvd.mp4</a></li> </ul> <p>Incorporate Math Talk in daily routines.</p>	<p>ASAP</p> <p>Daily</p>
<p>Review the Scope &amp; Sequence of the Math Curriculum:</p> <ul style="list-style-type: none"> <li><a href="https://doodlebugsteachers.files.wordpress.com/2015/08/scope-and-sequence_math.pdf">https://doodlebugsteachers.files.wordpress.com/2015/08/scope-and-sequence_math.pdf</a></li> </ul>	ASAP
<p>Introduce a Math fluency activity as part of your circle time routine. This can be as simple as counting how many friends are present today or introducing a counting song. Suggestions include:</p> <ul style="list-style-type: none"> <li>I Can Count to 10 (Lyrics and Song Sample)  <a href="http://www.songsforteaching.com/marharman/musicwithmar-icancountto10.php">http://www.songsforteaching.com/marharman/musicwithmar-icancountto10.php</a></li> <li>Counting with My Friends (Lyrics and Song Sample)  <a href="http://www.songsforteaching.com/math/earlynumberscounting/countingwithmyfriends.htm">http://www.songsforteaching.com/math/earlynumberscounting/countingwithmyfriends.htm</a></li> </ul>	Daily
<p>Do a center walk to show children where Math materials are stored in the classroom and to identify them by name (vocabulary like “counters” and “links” may be new to some students).</p>	ASAP, repeat as needed.
<p>Incorporate a Math concept in at least one part of your day, separate from the Math center. Suggestions include:</p> <ul style="list-style-type: none"> <li>Transitions – use the The Color Song (color recognition)  <a href="http://teachingmama.org/wp-content/uploads/2013/09/ColorSong-1024x800.jpg">http://teachingmama.org/wp-content/uploads/2013/09/ColorSong-1024x800.jpg</a></li> <li>Lunch or Snack – invite one helper to pass out “one napkin for each chair at the table” and another helper to pass out “one cup for each chair at the table”, counting aloud as they help (1:1 correspondence)</li> </ul>	At least once daily.
<p>Each day, offer a Math center that features one of the Math materials on the following page. Invite children to explore the materials freely. This “free play” is the perfect opportunity for you to informally assess children’s understanding of basic Math Talk concepts.</p>	Daily

Note that the materials described/images provided on this page are included for illustrative purposes only. The Math materials in your classroom may vary slightly.

Please offer a math center that features one of the materials daily; it is recommended that you offer a center for 2-3 days before changing the materials.

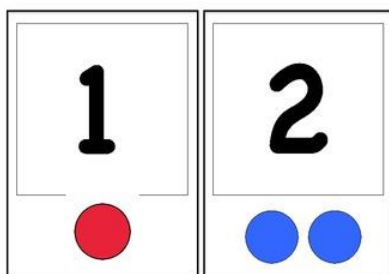
LINKS are ideal for counting, sorting, comparing (long/short, same/different, more/less), and practicing color recognition. Friends might also create and duplicate basic patterns.



MANIPULATIVES such as COUNTERS are ideal for counting, matching, sorting, and color recognition. Friends might also create and duplicate basic patterns.



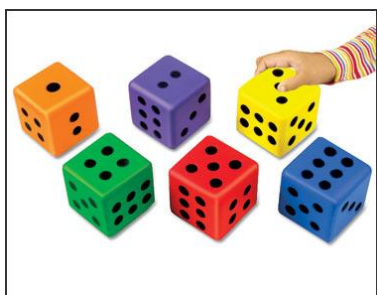
NUMBER CARDS can be homemade or commercial. They are ideally used for identifying numerals and practicing counting (I choose a card with a 2 and I take a picture of 2 friends – nice journal entry idea!)



PEG BOARDS are ideal for counting, sorting, comparing (taller/short, same different, more/less) and practicing color recognition. Friends might also create and duplicate basic patterns.



DICE can be homemade or commercial and used to invite children to build competence in subitizing (looking at the dots and knowing the number represented, without having to count the dots).



UNIFIX CUBES are ideal for counting, sorting, comparing (taller/short, same different, more/less), color recognition and measuring both length and height. Friends might also create and duplicate basic patterns



REMEMBER – Your goal is simply to introduce materials and promote the idea that Math is fun, while modeling and promoting Math Talk. No specific concepts need to be implicitly taught at this time.