**Free Online Math Manipulatives**

***Number frames app:***

<https://apps.mathlearningcenter.org/number-frames/>

***Counters & Frames:***

<https://toytheater.com/two-color-counter-whiteboard/>

***Rekenrek:***

<https://apps.mathlearningcenter.org/number-rack/> - good for learning to count, skip count, etc.

***Number Line:***

<https://apps.mathlearningcenter.org/number-line/> - counting, skip counting, adjustable.

***Interactive 100s charts:***

<https://www.topmarks.co.uk/learning-to-count/paint-the-squares> - you can change the numbers on this one 1- 30, 1- 50, etc.

<https://www.abcya.com/games/interactive_100_number_chart> - create patterns of 2, 5, 6, etc.

***Fractions:***

<https://phet.colorado.edu/sims/html/fractions-equality/latest/fractions-equality_en.html> - Fraction Equality.

<https://phet.colorado.edu/sims/html/fraction-matcher/latest/fraction-matcher_en.html> - Fraction Matcher.

***Area & Perimeter:***

<https://toytheater.com/area-perimeter-explorer/> - Practice creating shapes of a specific area and perimeter.

***Geoboard:***

<https://apps.mathlearningcenter.org/geoboard/>

***Virtual Dice:***

<https://www.transum.org/software/SW/Dice/> - dice can be used for games, probability, etc.