

Resources for 3rd grade fractions:

Video's and games from pbs kids:

<http://pbskids.org/cyberchase/find-it/fractions/videos/>

Using lego's as manipulatives for fractions:

<http://www.scholastic.com/teachers/top-teaching/2013/12/using-lego-build-math-concepts>

Apps with fractions (available for both platforms):

<http://ululab.com/slice-fractions/> - this is brand new and fabulous!

NCTM interactive resources:

<http://illuminations.nctm.org/Search.aspx?view=search&kw=fractions&st=n&gr=3-5>

<http://illuminations.nctm.org/Activity.aspx?id=3510>

Visual fractions:

Online games to visualize fractions

<http://www.visualfractions.com/>

Fraction Monkeys Game for equivalent fractions

<http://www.fractionmonkeys.co.uk/>

Learning Gizmo's from explore learning- has a 30 day free trial to use a math gizmo, These are online simulations that can be done as a whole group.

<http://www.explorelearning.com/index.cfm?method=cSearch.actDoSearch&NewSearch=1&uncompiledQuery=fractions&search=SEARCH>

other ideas:

Origami <http://www.learnnc.org/lp/pages/3841>

<http://mypages.iit.edu/~smile/ma9320.html>

Use the Vernier motion sensor to create a human number line

Make "Gak" with measuring cups- discuss the proportions and what happens if the measurements are not correct amounts.

Fraction song <http://youtu.be/DnFrOetuUKg>

Math Pickle videos and games: <http://www.mathpickle.com/K-12/Fractions.html>

