

## THIRD 9 WEEKS

## 3RD GRADE MATH

### Fractions

#### Resources:

- enVision Math Topic 9 and 10
- coolmath4kids.com
- www.mathisfun.com
- [http://www.harcourtschool.com/menus/math2004/math2004\\_gr3.htm](http://www.harcourtschool.com/menus/math2004/math2004_gr3.htm)
- <http://alex.state.al.us/ccrs/node/76>
- [www.techoachorner2.org/Envision%20Math%Resources/kindergarten.htm](http://techoachorner2.org/Envision%20Math%Resources/kindergarten.htm)
- www.multiplication.com

#### Examples:

- Dividing fractions into equal parts
- Fractional parts of a set
- Fractions on a number line
- Benchmark fractions
- Fractions and Length
- Making tables and identifying patterns
- Comparing fractions on the number line, and with benchmark fractions
- Equivalent Fractions, mixed numbers and using fractions

#### Vocabulary:

Halves, thirds, fourths, fifths, sixths, eights, tenths, twelfths, fraction, unit fraction, numerator, denominator, mixed numbers, benchmark fractions, equivalent fractions, simplest form

### Geometry and Perimeter

#### Resources:

- enVision Math Topic 11 and 13
- [http://www.harcourtschool.com/menus/math2004/math2004\\_gr3.htm](http://www.harcourtschool.com/menus/math2004/math2004_gr3.htm)
- <http://alex.state.al.us/ccrs/node/76>
- [www.techoachorner2.org/Envision%20Math%Resources/kindergarten.htm](http://techoachorner2.org/Envision%20Math%Resources/kindergarten.htm)

#### Examples:

- Lines and line segments
- Angles
- Polygons, Triangles, and Quadrilaterals
- Combining and separating Shapes
- Making new shapes
- Understanding Perimeter
- Tools and units for perimeter

#### Vocabulary:

Point, line, line segment, intersecting lines, parallel lines, ray, angle, vertex, right angle, perpendicular, acute angle, obtuse angle, polygon, side, vertex, diagonal, triangle, quadrilateral, pentagon, hexagon, octagon, decagon, equilateral triangle, isosceles triangle, scalene triangle, right triangle, acute triangle, obtuse triangle, trapezoid, parallelogram, rectangle, rhombus, square, perimeter, mile

### Time

#### Resources:

- enVision Math Topic 11 and 13
- [http://www.harcourtschool.com/menus/math2004/math2004\\_gr3.htm](http://www.harcourtschool.com/menus/math2004/math2004_gr3.htm)

#### Examples:

- Time to the half and quarter hour
- Time to the minute
- Units of time
- Elapsed time

#### Vocabulary:

Hour, half hour, quarter hour, minute, seconds, A.M., P.M., elapsed time