Decimals - parts of a whole between 0 and 1. They are the same thing as a fraction

**.5 = 5/10 or 1/2 .25 = 25/100 or 1/4  
.002 = 2/1000 or 1/500**

Your place value chart will help with learning the place value names.

Notice all word forms of decimals have

*THS* on the end

Mixed Numbers are greater than 1 and will have the word AND when read.

1.25 = one AND twenty-five hundredths

14.008 = fourteen AND eight thousandths

When trying to read a decimal, pretend the decimal isn't there; read as a whole number; and then say the place value of the digit to the right

.156 = one hundred fifty-six THOUSANDTHS