N6: Demonstrate an understanding of percent (limited to whole numbers) concretely, pictorially and symbolically.

**Understanding Percents**

Videos

<https://www.youtube.com/watch?v=JeVSmq1Nrpw>

<https://www.youtube.com/watch?v=d3j7ve8LA8I>

**Converting Percents to Decimals to Percents**

<https://www.youtube.com/watch?v=RhXq3dx5Ls8>

<https://www.youtube.com/watch?v=Kr52yfR3wGA>

<https://www.youtube.com/watch?v=aUJ-4oD9Oe8>

<https://www.youtube.com/watch?v=SBNtoddyL_4>

**Math Makes Sense**

Read the Connect on p.187

Complete questions on p.188-189 1,4,6 (hundreds grids can be found in the file folder), 8, 9,

Read the Connect on p. 191

Complete questions on p.192-193 3 (use the hundreds grid from the previous lesson) 4,5,6,8,10

**On-line Interactive games**

[**http://www.learnalberta.ca/content/mesg/html/math6web/index.html?page=lessons&lesson=m6lessonshell04.swf**](http://www.learnalberta.ca/content/mesg/html/math6web/index.html?page=lessons&lesson=m6lessonshell04.swf)

[**http://www.kidsmathgamesonline.com/numbers/percentages.html**](http://www.kidsmathgamesonline.com/numbers/percentages.html)

[**https://www.transum.org/software/SW/Starter\_of\_the\_day/Students/Matching.asp?Title=Fraction%20Percentage%20Matching&GoMathsID\_Item=579&ImageFolder=/Software/SW/Starter\_of\_the\_day/Students/Pairs\_Fractions\_Percentages/img/&Topic=11**](https://www.transum.org/software/SW/Starter_of_the_day/Students/Matching.asp?Title=Fraction%20Percentage%20Matching&GoMathsID_Item=579&ImageFolder=/Software/SW/Starter_of_the_day/Students/Pairs_Fractions_Percentages/img/&Topic=11)

Spend about 15 minutes checking out these games………

<https://www.mathplayground.com/index_fractions.html>

**When all work is complete there is an N6 Quiz**