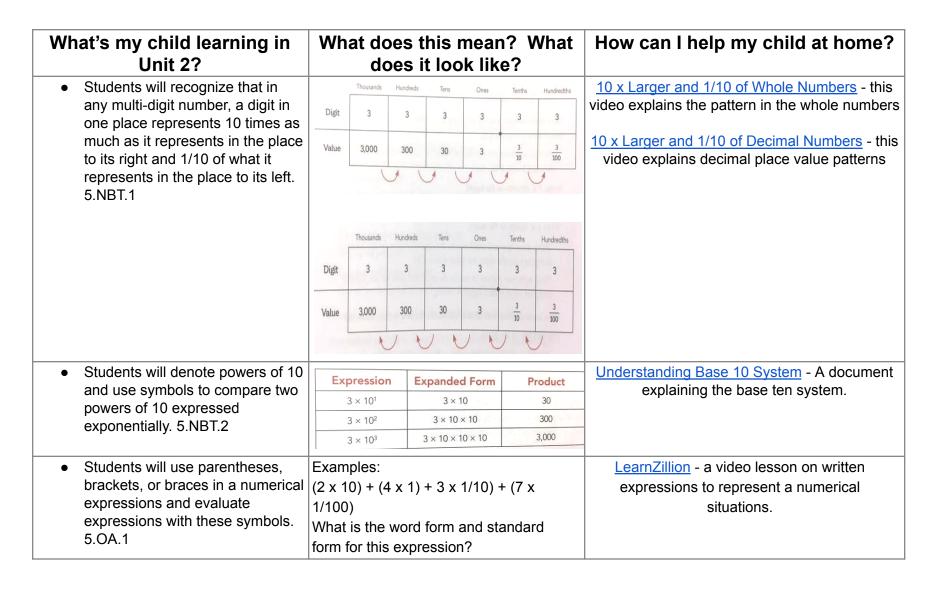
Grade 5 Unit 2 Family Resource Unit Name: Expanding Understanding of Place Value to Decimals



Students will read, write, and compare decimals to thousandths using base ten numerals, number names & expanded form. 5.NBT.3a Ottobata will accompany to the standard stan	To further develop students' understanding of grouping symbols and facility with operations, students place grouping symbols in equations to make the equations true or they compare expressions that are grouped differently. Examples: • $15 - 7 - 2 = 10 \rightarrow 15 - (7 - 2) = 10$ • $3 \times 125 \div 25 + 7 = 22 \rightarrow [3 \times (125 \div 25)] + 7 = 22$ • Compare $3 \times 2 + 5$ and $3 \times (2 + 5)$ Example: Some equivalent forms of 0.72 are: • $72/100$ • $7/10 + 2/100$ • $7/10 + 2/100$ • $7/10 + 2/100$ • 0.720 • $7 \times (1/10) + 2 \times (1/100) + 0 \times (1/1000)$ • 0.720 • $7 \times (1/10) + 2 \times (1/100) + 0 \times (1/1000)$ • $720/1000$	Decimal Place Value Card Game-Create the largest decimal using a deck of cards and printable recording sheets.
 Students will compare decimals using symbols and rounding strategies and use place value understanding to round decimals to any place. 5.NBT.3b 	Example: When comparing 0.25 and 0.17, a student might think, "25 hundredths is more than 17 hundredths". They may also think that it is 8 hundredths more. They	Soccer Math- online game to practice rounding whole numbers and decimals.

	may write this comparison as 0.25 > 0.17 and recognize that 0.17 < 0.25 is another way to express this comparison.	
Students will determine whether to round up or down depending on the context of the situation . 5.NBT.4	Example: Round 14.235 to the nearest tenth. Students recognize that the possible answer must be in tenths thus, it is either 14.2 or 14.3. The students recognize that the possible answer must be in tenths thus, it is either 14.2 or 14.3. The students recognize that the possible answer must be in tenths thus, it is either 14.2 or 14.3. The students recognize that the possible answer must be in tenths thus, it is either 14.2 or 14.3. The students recognize that the possible answer must be in tenths thus, it is either 14.2 or 14.3. The students recognize that the possible answer must be in tenths thus, it is either 14.2 or 14.3. The students recognize that the possible answer must be in tenths thus, it is either 14.2 or 14.3. The students recognize that the possible answer must be in tenths thus, it is either 14.2 or 14.3. The students recognize that the possible answer must be in tenths thus, it is either 14.2 or 14.3. The students recognize that the possible answer must be in tenths thus, it is either 14.2 or 14.3. The students recognize that the possible answer must be in tenths thus, it is either 14.2 or 14.3. The students recognize that the possible answer must be in tenths thus, it is either 14.2 or 14.3. The students recognize that the possible answer must be in tenths thus, it is either 14.2 or 14.3. The students recognized that the possible answer must be in tenths that the possible answer must be in tenths as a student recognized that the possible answer must be in tenths as a student recognized that the possible answer must be in tenths as a student recognized that the possible answer must be in tenths as a student recognized that the possible answer must be in tenths as a student recognized that the possible answer must be in tenths as a student recognized that the possible answer must be in tenths as a student recognized that the possible answer must be in tenths as a student recognized that the possible answer must be in tenths as a student recognized that the possible and the possible and the possib	Scooter Quest: Rounding Decimals-Online game to practice rounding decimals.
Students will demonstrate mastery of adding and subtracting decimals to the hundredths and apply this concept to a real world context. 5.NBT.7	I saw that the 0.25 in 1.25 and the 0.75 for water would combine to equal 1 whole. I then added the 2 wholes and the 0.40 to get 2.40. $ \begin{array}{cccccccccccccccccccccccccccccccccc$	Animated Math Model: Add and Subtract Decimals - Online lesson to show how to add and subtract decimals.