



Teach students to **READ ALOUD** and **FLUENTLY TRANSLATE** signs, symbols, punctuation, accents, variables, acronyms, etc. into words and phrases. Knowing how to read this **TECHNICAL SHORTHAND** will **INCREASE COMPREHENSION**.

TRANSLATION IN DIFFERENT COURSES

SIGN OR SYMBOL			
^	<p>English/Language Arts The caret indicates additional words should be squeezed into the sentence.</p>	<p>Math When used to write exponents, this symbol translates "to the power of."</p>	<p>Music The marcato indicates a note, chord, or passage is to be played louder or more forcefully than surrounding music.</p>
*	<p>English/Language Arts An asterisk tells the reader to look elsewhere for additional information.</p>		<p>Computer Apps Used as a wildcard character in software, the asterisk can replace or represent one or more characters.</p>
o	<p>Math In different contexts, it sometimes means degree of temperature. In other situations, it indicates the degree of an angle.</p>	<p>FACS Indicates the degree/temperature at which food should be heated, cooled, or stored.</p>	
~	<p>Math In some instances, a tilde shows that two values are similar, as in $\pi \sim 3.1416$. In other math contexts, it represents the word "not."</p>	<p>World Language When placed above a letter, it indicates a change in pronunciation.</p>	

SIGN OR SYMBOL

TRANSLATION IN DIFFERENT COURSES

/	<p>English/Language Arts Implies that either or both of the items are applicable.</p>	<p>Computer Apps Used to insert explanatory info about an operating system without impacting the coding.</p>	<p>Math Used to separate the part from the whole within a fraction.</p>	<p>FACS Used to indicate ingredient measurements in fractions.</p>
@	<p>English/Language Arts Shorthand for the preposition "at."</p>	<p>Math Identifies at what rate something is occurring.</p>		<p>FACS Recipe-writing shorthand for the preposition "at" (e.g., broil @ 500°).</p>
#	<p>English/Language Arts Indicates the end of a composition. Also used to categorize related information by topic (i.e., hashtag).</p>	<p>Math Represents the word "quantity" or "number."</p>		<p>FACS Represents the word "pounds."</p>
/	<p>English/Language Arts When used as an apostrophe, it indicates a possessive or a contraction. Or, authors use a set of single quotes placed within a larger quotation to reveal what was said by a third person.</p>		<p>Math Depending on the context, it represents a measurement in feet or minutes.</p>	
//	<p>English/Language Arts Indicates exact language being repeated. Used for quotations or to repeat information written in a line above (i.e., ditto marks).</p>		<p>Math Depending on the context, it represents a measurement in inches or seconds.</p>	
<	<p>Music An accent mark that indicates this note, chord, or passage should gradually be played louder (i.e., crescendo).</p>		<p>Math Represents the phrase "is less than." In other situations, it indicates that the number is an angle measurement.</p>	
>	<p>Music An accent mark that indicates this note, chord, or passage should gradually be played quieter (i.e., decrescendo).</p>		<p>Math Represents the phrase "is greater than." In other situations, it indicates that the number is an angle measurement.</p>	