

MARCH 10, 2023

HUMAN LANGUAGE IS NATURALLY REDUNDANT.
THIS ALLOWS CONVERSATIONS W/O PAUSES. ONE PERSON(ATELLS & THE OTHER LISTENS. THERE IS A SLOWING DOWN AS PERSON A GETS TO END OF SENTENCE / THOUGHTS & ~~BY~~ THEN THE LISTENER ALREADY KNOWS WHAT PERSON A IS GOING TO SAY.

THIS ALLOWS PERSON B TO SPEAK IMMEDIATELY w/o PAUSING.
PERSON B ALREADY HAS A GOOD IDEA: ~~the~~ 1. WHAT A IS GOING TO SAY, AND
2. THAT ~~the~~ A IS READY TO FINISH THE THOUGHT.

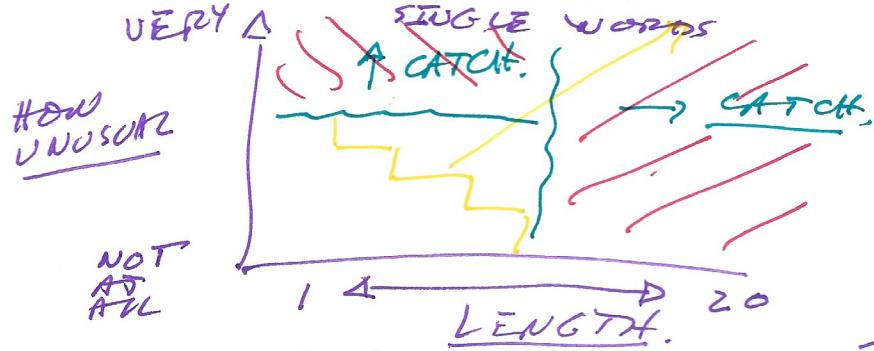
AS PART OF THIS, AND AS A WAY OF COMPRESSING COMMUNICATION WORDS LIKE "TO", "BE", "at", "we", "you", "I", "of", "by", "my", "are very short.
OTHERS: the,

SHORT WORDS ARE ~~NO~~ NO TROUBLE FOR THOSE WHO DO CARTOONING & SIGN LANGUAGE - THEY ARE TRANSLATED AUTOMATICALLY. SO WE WANT TO ADD A BIAS TO THE WORDS' TO PREFER = ① UNUSUAL WORDS, AND ② LONGER WORDS.

NAME SORT KEY = WORD FREQ. * 100 } + WORD LENGTH. } SORT DOWN.

SO

WORD LENGTH:



- ☐ WANT TO "CATCH" ^{SINGLE} WORDS LIKE:
MATHEMATICS, REGULARIZATION.
 - ☐ WANT TO "CATCH" MULTI-WORDS LIKE
CENTER-OF-MASS, COMMON-BASIS-OF-COMPARISON
- WILL NEED DIFFERENT RULES FOR
SINGLE WORDS, DOUBLES, TRIPPLES, & QUOTES.

QUESTION: How can THE
PARTS OF SPEECH
HELP US??

"big" is noise, but
THE ADJECTIVE "linear" is
HELPFUL.

long words

Pneumonoultramicroscopic -
silicovolcanoconiosis.

supercalifragilisticexpialidocious
in fiddigestablishmentarianism.

Floccinaucinihilipification.
(assessing something as worthless)
pseudopseudo hypoparathyroidism.

NATPD - NEONATAL ALLOIMMUNE HYPOTHROMBOCYTOPENIA
~~NEONATAL AUTOIMMUNE~~ - hypothyroidism or NAITP.

incomprehensibilities.

psycho neuroimmunology
→ nerves impact health & the immune system.

Hippopotomonstrosesquippedaliophobia.