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## A New, Phonics-Based Approach to Teaching High Frequency Words

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## What Are High Frequency (HF) Words?

- Generally considered to be words on a list that are the words seen most often in text.
- Dolch 220 Word List
- Fry Lists (100, 300, 600, 1000 etc. most frequently used words)
- 100 or 150 Most Frequently Used Words


## Fry Lists

- First published an Instant Word List in 1950s, with several updates since then.
- 1000 Instant Words, which are the ". . . most common words in the English language. The words are arranged in order of frequency of occurrence in reading materials and in children's writing." (Fry, 1999, p13).
- The 1000 Instant Words are commonly presented in lists as follows:

First 100 - make up about half of all written material (Fry, et al, 1993, p.23).

- First 300
- First 600 - make up about 65 percent of all written materials (Fry, et al, 1993, p.23).
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## About the Dolch 220 Word List

- Originally compiled in the 1930 s
- Dolch included only "service words" on the Dolch 220 list

Conjunctions (e.g., and, as, because, or)

- Prepositions (e.g., at, by, for, from)
- Pronouns (e.g., he, you, me, them)
- Adverbs (e.g., again, never, once, soon)
- Adjectives (e.g., all, big, pretty, some)
- Verbs (e.g., are, bring, come, eat, know)
- Dolch called these service words because they "are used in all writing, no matter on what subject" (Dolch, 1941, p. 206).


## Why Dolch Excluded Nouns

- Dolch didn't think nouns are as important to learn by sight as "service words", and he didn't want teachers spending time teaching nouns as sight words instead of the "service words."
- "Nouns cannot be of universal use because each noun is tied to special subject matter. Unfortunately, teachers have spent a great deal of energy in teaching nouns in primers as sight words, and then, as the later books take up new materials, new nouns must be used and not those that have been learned. Perhaps one reason that many children in the intermediate grades do not know by sight the words on this basic list is that the emphasis has been on nouns instead of on these 'service' words." (Dolch, 1941, pp. 206-207.)



## Dolch's Intention for the Grade Level List

- The grade-level lists show the most frequent words from the Dolch 220 Word List at each reading level.
- The lists are intended to give the teacher a feel for the words children will encounter at each reading level, not as a list of which words should be taught at each level.
- Dolch says the teacher should build " . . . the basic sight word vocabulary from the books the children actually read. Each story will add some of these words and the teacher can make a list of them as she goes." (Dolch, 1941, p. 210).
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## Comparison of Dolch and Fry Lists

## Dolch

- First published in 1930s
- Meant for grades 1 - 3
- 220 words, excluding nouns, listed various ways
- 95 most frequent nouns listed separately; not considered important for teaching as sight words
- Compiled from 3 existing word lists

1. 2,596 words from children's speaking vocabularies before entering first grade
2. 500 most frequent words in primary grade texts
3. 453 most frequent words found in 10 primers and 10 first readers.

- 193 words on all three lists; 27 words on two of the lists

Fry

- Most recent version published in 1990s
- Meant for grades 1-6
- 1,000 words listed in order of frequency
Nouns included on list and considered equally important to teach as sight words
- Based on American Heritage fivemillion word count

Taken from texts and other reading materials used in grades 3-9.

## Which List To Use?

- All high frequency word lists can be useful for identifying words to include in early reading materials, such as:
- Stories
- Word lists
- Spelling tests
- Writing exercises.
- The lists all have approximately the same words and differ only because of (1) the source for finding the words and frequencies and (2) the number of words on the list.


## Who Are Dolch and Fry?



Edward W. Dolch, Ph.D., (1889-1961)

- Professor at the University of Illinois from 1919 to 1940
- Published prolifically in his areas of research: Reading and word meaning
Psychology and the teaching of reading
Teaching of primary reading and better spelling
- Wrote a number of children's books.


Edward Fry, Ph.D., (1925-2010)

- Director of the Reading Center and Professor of Education at Rutgers University for more than 20 years.
- Author of a number of practical guides for reading teachers.
- Developed a variety of curriculum materials including typing courses for children, filmstrips, card reader programs on phonics and basic vocabulary, reading improvement dril books, and many others.
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A Precise Definition of High Frequency Words

Definitions: "Sight Words" and "High Frequency Words"

- High frequency words are those used with the most frequency in text being read. The first 25-50 words in frequency are virtually the same no matter what text is being considered. The primary reason frequencies vary by list is the types of text used to select words and frequencies.
- Sight words are those that a student knows by sight without having to sound them out. Beginning readers have few sight words and mature readers have thousands of sight words.
- Variations:

$$
\begin{aligned}
& \text { - Often these terms are used interchangeably because of the belief } \\
& \text { that all high frequency words need to be taught as sight words, } \\
& \text { using flash cards, games, and frequent exposure. } \\
& \text { - Some phonics programs label high frequency words that are } \\
& \text { irregularly spelled as "sight words" because they can't be decoded } \\
& \text { phonetically. } \\
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\end{aligned}
$$

A New Way To Think about High Frequency Words

## Importance of High Frequency Words

- According to Fry (Fry, 2000, p. 4):

| Ranking <br> of Words | Percent of Words in <br> Reading Materials <br> (approximately) |
| :---: | :---: |
| 25 most frequent | $33 \%$ |
| 100 most frequent | $50 \%$ |
| 300 most frequent | $65 \%$ |

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## How To Teach High Frequency Words?

- No one would disagree that students need to be able to read high frequency words instantaneously.
- The disagreement occurs in how to teach the words.
- By sight?
- Phonetically?
- A combination?
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## Traditional Way To Teach High Frequency Words

- Teachers have a list of high frequency words students are expected to read easily.
- The list may be organized by frequency, topic (colors, numbers), or other ways.
- Some high-frequency words may be related to stories students are reading.
- Students are expected to memorize these words, and the words are often sent home for students to study with their parents.
- The student keeps studying the words until he learns to recognize them.
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## Problems with Traditional Way To Teach HF Words

- Students are given words to learn outside any scope and sequence for teaching phonics.
- These words are studied and sent home and tested over and over again.
- Difficulties learning high frequency words are not considered in light of the student's issues learning to decode.

New Way To Teach High Frequency Words

- Organize high frequency words by phonics pattern and fit them into phonics instruction.
- Organize irregularly spelled high frequency words so that words with similar spelling patterns are taught together.
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## Teaching High Frequency Words before Phonics Instruction

- Students can and need to learn a few highfrequency words before formal reading instruction begins.
- Some children will learn to recognize words on their own as they are read to, without any prompting.
- Other children will need to have explicit instruction and practice to learn the words.


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Teach 10-15 HF Words after Students Know Letter Names

|  | 1. the | 11. he |
| :---: | :---: | :---: |
|  | 2. of | 12. for |
| - Words in red are a | 3. and | 13. was |
| good place to start. | 4. a | 14. on |
|  | 5. to | 15. are |
|  | 6. in | 16. but |
| Add I because it is easy. | 7. is | 17. what |
|  | 8. you | 18. all |
|  | 9. that | 19. were |
| Source: Phonics from Ato Z, page 97 | 10. it | 20. when |
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Pair Words That Will Not Be Easily Confused

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## Teaching the First High Frequency Words

- Point to words whenever they are in stories read to the class.
- Introduce one word at a time and insure mastery before moving to the next word.
- Practice words already learned while learning a new word.
- Use flash cards.
- Teach students to spell the words, but don't make it mandatory.
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## Categorizing

High Frequency Words: - Heart \& 乡 Flash Words

Categorize High Frequency Words

- F Flash Words
- Words that are decodable according to phonics patterns the students have been taught.
- cvc: can, get, did
- digraphs: back, them, much
- blends: and, help, just
- r-controlled vowels: her, first
- silent e: came, like
- $\vee$ Heart Words

Words with some parts that do not follow phonics patterns and have to be "learned by heart".

- said, people, does, again, were, where

Flash Words Are Spelled According to Phonics Patterns

- Short vowel patterns
- Digraphs
- Blends
- ing, ang, ong, ung, ink, ank, onk, unk + all
- R-vontrolled vowels
- Open syllables (one vowel at the end of the word)
- VCe
- 2-syllable with above patterns
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## 150 HF Words - Decodable or Not



Let's Group the 乡 Flash Words into Phonics Patterns

Short vowels; digraphs or blends; can have double letters at end of word

- an
- at

Find 12 more words:

- but
- Short vowels
- No digraphs
- can - No blends
- did - Can have double letters at the end
- get $\qquad$
Short vowels \& digraphs

| - back | Find 8 more words |
| :--- | :--- |
| - much | - Short vowels |
| - such | - Digraphs |
|  | - No blends |
|  | - No words with ng |


| Short vowels \& blends <br> - and (reinforce what was "memorized" in PreK or K) <br> - help <br> Find 4 more words <br> - Short vowels <br> - Blends <br> - No words with nk | ing, ang, ong, ung, ink, ank, onk, unk + all <br> - long - all <br> - things <br> - think |
| :---: | :---: |
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## Grouping 『 Heart Words

| －Some words don＇t fit patterns： |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | O．ater |  |  |  |  |
| －again，also，are | － | onel | Onetiz | \％omer |  |
| －because，been |  | onera |  | \％ow |  |
| －does | Sobe | 隹 | Omesor | 边 | \％omite |
| －four | ${ }^{\text {onatio }}$ |  | Onoth | Onmo | comer |
| －only，our | ¢ | come |  |  |  |
| －people，put |  | 边 |  | Some |  |
| －said | \％ | 边 | ${ }_{\text {D }}^{\text {Dorem }}$ | Stione |  |
| －these，their，two |  |  |  |  |  |
| －what，was，were，where | Nas | ${ }^{\text {nayy }} 3$ | Nimast | ${ }^{\text {Natict }}$ | ${ }^{\text {Numat }}$ 200 |
| －your | Noesen to |  | $\cdots$ | Nom | Nues 10 |
|  | N，tere | ${ }_{\text {Natar }}$ | ${ }_{\text {Naner }}^{\text {Nos }}$ | ${ }^{\text {N－M }} \mathrm{m}$ | Nutat |
| －To group heart words for |  | ${ }^{\text {nomen }}$ |  |  | Numot |
| instruction，find similar | $\substack{\text { Nuemeser } \\ \text { Nusto }}$ |  | Nomem | ${ }_{\text {Nateer } 28}^{\text {Noer }}$ | $\xrightarrow{\text { Numeses }}$ |
| spelling patterns，and add | Noment |  | Notr ${ }_{\text {Now }}$ | ${ }^{\text {Natanem }}$ | $\cdots$ |
| other non－HF words if there | ${ }^{\text {Nueats }}$ |  | Nome | ${ }_{\text {Nue }}^{\text {Nus }}$ | Nomes |
| are any． | Noves |  | Nooser Nout 128 |  |  |
|  | Nomes |  |  |  |  |

Group Heart Words with Similar Spelling for Instruction
－Work with one or more partners to find one set of at least 3 words that you would group for instruction．
－Example：
－by，my，why（all have long i spelled y）

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What Is the Pattern？

| －come <br> ：from | Other words with <br> same pattern |
| :--- | :--- |
| －of | －love |
| －some | is son |
|  | －ton |
| －other | glove |
| －another |  |


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Eliminating Confusion of Pairs of Similar Words

Explain the confusion
Give an idea for correcting it．

| －where <br> －were | Which word has h？ | －when |
| :---: | :---: | :---: |
|  | －Where loves $h$ | －then |
|  |  | －of |
| －then |  |  |
|  |  |  |
| －they |  |  |
|  |  | －she |
|  |  | －the |
| －the |  |  |
| －a |  |  |

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Correct Pronunciation of＂A＂and＂The＂

## " A " and "The" Are Articles

- Articles are always attached to another word in a phrase or sentence and they don't carry specific meaning.
- the happy clam
- I live in the house on the corner.
- Keisha wants a horse for her birthday.
- Billy caught a fish.
- Articles are so common that they have the schwa sound when they are before another word in normal conversation.
- Tha house.
- ə fish
- In isolation, the words are properly pronounced with the long vowel sound because they are "open" syllables.
- thē
- ā
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Should I Worry about My Students Mispronouncing the Words When They Read?

- When students are first learning to read or when they struggle, they often read word-byword, in which case they may read "a" or "the" with long vowel sounds.
- Do not correct this. They will read "a" and "the" with the schwa sound when they learn to read with a more conversational tone.


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## You Can Turn This Into A Ditty

- You can say /ā/ or you can say /uh/, but we always spell it with the letter ' $a$ '.
- You can /thee/ or you can say /thuh/, but we always spell it t-h-e.
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Teaching Reading and Spelling of Heart Words

Learning Heart Words Depends on a Basic Understanding of Letter-Sound Relationships

Understanding letter-sound relationships is a foundation for remembering how to read and spell high frequency words.

## Teaching Heart Words:

 Focus on the Difficult PartHow many sounds are in the word?
Which letters are spelled exactly as we expect?
Which letters do we have to "learn by heart?

## Teaching Heart Words:1-syllable words

1. Introduce the Word
2. Match Sounds \& Letters
3. Identify Heart Letters
4. Read and Spell the Word Aloud
5. Desk-Write the Word (from memory)
6. Questions Students about the Word (from memory)
7. Backward and Forward Spelling (from memory)
8. Students Spell Word on Erasable Surface
9. Create Practice Card

FAQ: How Many HF Words Can Be Taught Using the "New Method"?

| Phonics <br> Scope $\&$ S Squence* | Heart <br> Words | Flash <br> Words | Total <br> HF Words | Running <br> Total |
| :---: | :---: | :---: | :---: | :---: |
| Pre-Phonics | 10 | -- | $\mathbf{1 0}$ | $\mathbf{1 0}$ |
| VC \& CVC | 14 | 33 | $\mathbf{4 7}$ | $\mathbf{5 7}$ |
| Digraphs | 12 | 12 | $\mathbf{2 4}$ | $\mathbf{8 1}$ |
| Blends | 12 | 12 | $\mathbf{2 4}$ | $\mathbf{1 0 5}$ |
| ng, nk | 10 | 9 | $\mathbf{1 9}$ | $\mathbf{1 2 4}$ |
| all | 4 | 4 | $\mathbf{8}$ | $\mathbf{1 3 2}$ |
| TOTAL | $\mathbf{6 2}$ | $\mathbf{7 0}$ | $\mathbf{1 3 2}$ | $\mathbf{- -}$ |

* Based on Readsters' Phonics Plug-In Scope \& Sequence.
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Fixing Confusion with Pairs of Similar High Frequency Words

## Fixing HF Word Confusions

## 1. Create a practice page.

- 10 words on a line
- 5 confusing words on each line.

2. Teach the scaffold(s).
3. Practice using the scaffold(s).
4. Practice without the scaffold(s).

## Two Categories of Scaffolds

## Scaffolds for Both Words

 in the Pairwas - saw
Student underlines first letter while saying the sound, then reads the word.
was - saw

A Scaffold for One Word in the Pair
were - where
student underlines 'wh' in 'where' and says 'where loves $h^{\prime}$, then reads the words.

Student just reads the word 'were'.

## Sources

Blevins, W. 1998. Phonics from A to Z. New York, NY: Scholastic Professional Books.
Dolch, E.W. 1953. Remedial Reading. Champaign, IL: Garrard Publishing Company.
Dolch, E.W. 1941. Teaching Primary Reading. Champaign, IL: The Garrard Press.
Fry, E. 2000. 1000 Instant Words. Westminster, CA: Teacher Created Resources, Inc.
Fry, E. 1999. How to Teach Reading for Teachers, Parents, and Tutors. Westminster, CA: Teacher Created Resources, Inc.
Fry, E., Kress, J. \& Fountoukidis, D. 1993. The Reading Teacher's Book of Lists. Paramus, NJ: Prentice Hall.
National Institute of Child Health and Human Development. 2000. Report of the National Reading Panel. Washington, DC: US Government Printing Office.
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## The 100 Most Frequent Words

source: Phonics from A to Z, page 97
(number after word is its rank)

Alphabetical

| a 4 | does 71 | long 46 | there 22 |
| :---: | :---: | :---: | :---: |
| about 93 | each 92 | make 42 | they 79 |
| after 49 | even 73 | many 100 | this 82 |
| all 18 | first 44 | more 33 | three 67 |
| also 61 | for 12 | most 54 | through 57 |
| an 24 | from 83 | much 59 | time 39 |
| and 3 | get 56 | must 69 | to 5 |
| another 63 | had 89 | no 41 | two 35 |
| are 15 | has 32 | not 90 | up 95 |
| around 62 | have 85 | of 2 | very 48 |
| as 76 | he 11 | on 14 | was 13 |
| at 80 | her 34 | one 88 | we 21 |
| back 58 | him 37 | or 86 | well 75 |
| be 81 | his 78 | out 96 | were 19 |
| because 70 | how 94 | part 72 | what 17 |
| been 45 | 184 | place 74 | when 20 |
| before 60 | if 29 | said 28 | where 53 |
| but 16 | in 6 | see 38 | which 26 |
| by 87 | into 31 | she 99 | will 91 |
| called 51 | is 7 | than 43 | with 77 |
| came 64 | it 10 | that 9 | word 68 |
| can 23 | just 52 | the 1 | words 50 |
| come 65 | know 55 | their 27 | work 66 |
| could 40 | like 36 | them 97 | you 8 |
| do 30 | little 47 | then 98 | your 25 |

By Frequency

| the 1 | which 26 | called 51 | as 76 |
| :---: | :---: | :---: | :---: |
| of 2 | their 27 | just 52 | with 77 |
| and 3 | said 28 | where 53 | his 78 |
| a 4 | if 29 | most 54 | they 79 |
| to 5 | do 30 | know 55 | at 80 |
| in 6 | into 31 | get 56 | be 81 |
| is 7 | has 32 | through 57 | this 82 |
| you 8 | more 33 | back 58 | from 83 |
| that 9 | her 34 | much 59 | 184 |
| it 10 | two 35 | before 60 | have 85 |
| he 11 | like 36 | also 61 | or 86 |
| for 12 | him 37 | around 62 | by 87 |
| was 13 | see 38 | another 63 | one 88 |
| on 14 | time 39 | came 64 | had 89 |
| are 15 | could 40 | come 65 | not 90 |
| but 16 | no 41 | work 66 | will 91 |
| what 17 | make 42 | three 67 | each 92 |
| all 18 | than 43 | word 68 | about 93 |
| were 19 | first 44 | must 69 | how 94 |
| when 20 | been 45 | because 70 | up 95 |
| we 21 | long 46 | does 71 | out 96 |
| there 22 | little 47 | part 72 | them 97 |
| can 23 | very 48 | even 73 | then 98 |
| an 24 | after 49 | place 74 | she 99 |
| your 25 | words 50 | well 75 | many 100 |

## The 150 Most Frequent Words - Alphabetical

source: Phonics from A to Z, page 97

| a 4 | come 65 | his 78 | my 110 | she 99 | used 126 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| about 93 | could 40 | how 94 | new 123 | so 102 | very 48 |
| after 49 | day 131 | 184 | no 41 | some 101 | was 13 |
| again 146 | did 113 | if 29 | not 90 | such 136 | water 120 |
| all 18 | different 144 | in 6 | now 108 | take 138 | way 116 |
| also 61 | do 30 | into 31 | number 150 | than 43 | we 21 |
| an 24 | does 71 | is 7 | of 2 | that 9 | well 75 |
| and 3 | down 114 | it 10 | off 147 | the 1 | went 148 |
| another 63 | each 92 | its 106 | old 149 | their 27 | were 19 |
| any 130 | even 73 | just 52 | on 14 | them 97 | what 17 |
| are 15 | find 117 | know 55 | one 88 | then 98 | when 20 |
| around 62 | first 44 | like 36 | only 115 | there 22 | where 53 |
| as 76 | for 12 | little 47 | or 86 | these 103 | which 26 |
| at 80 | from 83 | long 46 | other 105 | they 79 | who 107 |
| away 145 | get 56 | look 134 | our 125 | things 140 | why 139 |
| back 58 | go 121 | made 111 | out 96 | think 135 | will 91 |
| be 81 | good 122 | make 42 | over 112 | this 82 | with 77 |
| because 70 | had 89 | man 128 | part 72 | three 67 | word 68 |
| been 45 | has 32 | many 100 | people 109 | through 57 | words 50 |
| before 60 | have 85 | may 119 | place 74 | time 39 | work 66 |
| but 16 | he 11 | me 127 | put 142 | to 5 | would 104 |
| by 87 | help 141 | more 33 | right 133 | too 129 | write 124 |
| called 51 | her 34 | most 54 | said 28 | two 35 | years 143 |
| came 64 | here 137 | much 59 | same 132 | up 95 | you 8 |
| can 23 | him 37 | must 69 | see 38 | use 118 | your 25 |

Fry 300 Instant Words

| 1-25 | 26-50 | 51-75 | 76-100 | 101-125 | 126-150 | 151-175 | 176-200 | 201-225 | 226-250 | 251-275 | 276-300 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 the | 26 or | 51 will | 76 number | 101 over | 126 say | 151 set | 176 try | 201 high | 226 saw | 251 important | 276 miss |
| 2 of | 27 one | 52 up | 77 no | 102 new | 127 great | 152 put | 177 kind | 202 every | 227 left | 252 until | 277 idea |
| 3 and | 28 had | 53 other | 78 way | 103 sound | 128 where | 153 end | 178 hand | 203 near | 228 don't | 253 children | 278 enough |
| 4 a | 29 by | 54 about | 79 could | 104 take | 129 help | 154 does | 179 picture | 204 add | 229 few | 254 side | 279 eat |
| 5 to | 30 word | 55 out | 80 people | 105 only | 130 through | 155 another | 180 again | 205 food | 230 while | 255 feet | 280 face |
| 6 in | 31 but | 56 many | 81 my | 106 little | 131 much | 156 well | 181 change | 206 between | 231 along | 256 car | 281 watch |
| 7 is | 32 not | 57 then | 82 than | 107 work | 132 before | 157 large | 182 off | 207 Own | 232 might | 257 mile | 282 far |
| 8 you | 33 what | 58 them | 83 first | 108 know | 133 line | 158 must | 183 play | 208 below | 233 close | 258 night | 283 Indian |
| 9 that | 34 all | 59 these | 84 water | 109 place | 134 right | 159 big | 184 spell | 209 country | 234 something | 259 walk | 284 really |
| 10 it | 35 were | 60 so | 85 been | 110 year | 135 too | 160 even | 185 air | 210 plant | 235 seem | 260 white | 285 almost |
| 11 he | 36 we | 61 some | 86 call | 111 live | 136 mean | 161 such | 186 away | 211 last | 236 next | 261 sea | 286 let |
| 12 was | 37 when | 62 her | 87 who | 112 me | 137 old | 162 because | 187 animal | 212 school | 237 hard | 262 began | 287 above |
| 13 for | 38 your | 63 would | 88 am | 113 back | 138 any | 163 turn | 188 house | 213 father | 238 open | 263 grow | 288 girl |
| 14 on | 39 can | 64 make | 89 its | 114 give | 139 same | 164 here | 189 point | 214 keep | 239 example | 264 took | 289 sometimes |
| 15 are | 40 said | 65 like | go now | 115 most | 140 tell | 165 why | 190 page | 215 tree | 240 begin | 265 river | 290 mountain |
| 16 as | 41 there | 66 him | 91 find | 116 very | 141 boy | 166 ask | 191 letter | 216 never | 241 life | 266 four | 291 cut |
| 17 with | 42 use | 67 into | 92 long | 117 after | 142 follow | 167 went | 192 mother | 217 start | 242 always | 267 carry | 292 young |
| 18 his | 43 an | 68 time | 93 down | 118 thing | 143 came | 168 men | 193 answer | 218 city | 243 those | 268 state | 293 talk |
| 19 they | 44 each | 69 has | 94 day | 119 our | 144 want | 169 read | 194 found | 219 earth | 244 both | 269 once | 294 soon |
| 20 1 | 45 which | 70 look | 95 did | 120 just | 145 show | 170 need | 195 study | 220 eye | 245 paper | 270 book | 295 list |
| 21 at | 46 she | 71 two | 96 get | 121 name | 146 also | 171 land | 196 still | 221 light | 246 together | 271 hear | 296 song |
| 22 be | 47 do | 72 more | 97 come | 122 good | 147 around | 172 different | 197 learn | 222 thought | 247 got | 272 stop | 297 being |
| 23 this | 48 how | 73 write | 98 made | 123 sentence | 148 form | 173 home | 198 should | 223 head | 248 group | 273 without | 298 leave |
| 24 have | 49 their | 74 go | 99 may | 124 man | 149 three | 174 us | 199 America | 224 under | 249 often | 274 second | 299 family |
| 25 from |  | 75 see | 100 part | 125 think | 150 small | 175 move | 200 world | 225 story | 250 run | 275 later | 300 it's |

[^0]Source: Fry, E. B., Kress, J. E., Fountoukidis, D. L. (1993). The Reading Teacher's Book of Lists. Paramus, NJ: Prentice Hall.

Dolch 220 Word List Sorted by Frequency

| 1 | the | 40 | down | 79 | blue | 118 | yellow | 157 | write | 196 | under |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | to | 41 | do | 80 | red | 119 | five | 158 | always | 197 | read |
| 3 | and | 42 | can | 81 | from | 120 | six | 159 | drink | 198 | why |
| 4 | he | 43 | could | 82 | good | 121 | walk | 160 | once | 199 | own |
| 5 | a | 44 | when | 83 | any | 122 | two | 161 | soon | 200 | found |
| 6 | I | 45 | did | 84 | about | 123 | or | 162 | made | 201 | wash |
| 7 | you | 46 | what | 85 | around | 124 | before | 163 | run | 202 | slow |
| 8 | it | 47 | so | 86 | want | 125 | eat | 164 | gave | 203 | hot |
| 9 | of | 48 | see | 87 | don't | 126 | again | 165 | open | 204 | because |
| 10 | in | 49 | not | 88 | how | 127 | play | 166 | has | 205 | far |
| 11 | was | 50 | were | 89 | know | 128 | who | 167 | find | 206 | live |
| 12 | said | 51 | get | 90 | right | 129 | been | 168 | only | 207 | draw |
| 13 | his | 52 | them | 91 | put | 130 | may | 169 | us | 208 | clean |
| 14 | that | 53 | like | 92 | too | 131 | stop | 170 | three | 209 | grow |
| 15 | she | 54 | one | 93 | got | 132 | off | 171 | our | 210 | best |
| 16 | for | 55 | this | 94 | take | 133 | never | 172 | better | 211 | upon |
| 17 | on | 56 | my | 95 | where | 134 | seven | 173 | hold | 212 | these |
| 18 | they | 57 | would | 96 | every | 135 | eight | 174 | buy | 213 | sing |
| 19 | but | 58 | me | 97 | pretty | 136 | cold | 175 | funny | 214 | together |
| 20 | had | 59 | will | 98 | jump | 137 | today | 176 | warm | 215 | please |
| 21 | at | 60 | yes | 99 | green | 138 | fly | 177 | ate | 216 | thank |
| 22 | him | 61 | big | 100 | four | 139 | myself | 178 | full | 217 | wish |
| 23 | with | 62 | went | 101 | away | 140 | round | 179 | those | 218 | many |
| 24 | up | 63 | are | 102 | old | 141 | tell | 180 | done | 219 | shall |
| 25 | all | 64 | come | 103 | by | 142 | much | 181 | use | 220 | laugh |
| 26 | look | 65 | if | 104 | their | 143 | keep | 182 | fast |  |  |
| 27 | is | 66 | now | 105 | here | 144 | give | 183 | say |  |  |
| 28 | her | 67 | long | 106 | saw | 145 | work | 184 | light |  |  |
| 29 | there | 68 | no | 107 | call | 146 | first | 185 | pick |  |  |
| 30 | some | 69 | came | 108 | after | 147 | try | 186 | hurt |  |  |
| 31 | out | 70 | ask | 109 | well | 148 | new | 187 | pull |  |  |
| 32 | as | 71 | very | 110 | think | 149 | must | 188 | cut |  |  |
| 33 | be | 72 | an | 111 | ran | 150 | start | 189 | kind |  |  |
| 34 | have | 73 | over | 112 | let | 151 | black | 190 | both |  |  |
| 35 | go | 74 | yours | 113 | help | 152 | white | 191 | sit |  |  |
| 36 | we | 75 | its | 114 | make | 153 | ten | 192 | which |  |  |
| 37 | am | 76 | ride | 115 | going | 154 | does | 193 | fall |  |  |
| 38 | then | 77 | into | 116 | sleep | 155 | bring | 194 | carry |  |  |
| 39 | little | 78 | just | 117 | brown | 156 | goes | 195 | small |  |  |

## Dolch 220 Word List

Sorted Alphabetically

| a | call | funny | just | one | six | up |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| about | came | gave | keep | only | sleep | upon |
| after | can | get | kind | open | small | us |
| again | carry | give | know | or | so | use |
| all | clean | go | laugh | our | some | very |
| always | cold | goes | let | out | soon | walk |
| am | come | going | light | over | start | want |
| an | could | good | like | own | stop | warm |
| and | cut | got | little | pick | take | was |
| any | did | green | live | play | tell | wash |
| are | do | grow | long | please | ten | we |
| around | does | had | look | pretty | thank | well |
| as | done | has | made | pull | that | went |
| ask | don't | have | make | put | the | were |
| at | down | he | many | ran | their | what |
| ate | draw | help | may | read | them | when |
| away | drink | her | me | red | then | where |
| be | eat | here | much | ride | there | which |
| because | eight | him | must | right | these | white |
| been | every | his | my | round | they | who |
| before | fall | hold | myself | run | think | why |
| best | far | hot | never | said | this | will |
| better | fast | how | new | saw | those | wish |
| big | find | hurt | no | say | three | with |
| black | first | I | not | see | to | work |
| blue | five | if | now | seven | today | would |
| both | fly | in | of | shall | together | write |
| bring | for | into | off | she | too | yellow |
| brown | found | is | old | show | try | yes |
| but | four | it | on | sing | two | you |
| from | its | once | sit | under | your |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

Dolch 95 Nouns Word List Sorted Alphabetically

| apple | children | flower | money | sister |
| :--- | :--- | :--- | :--- | :--- |
| baby | Christmas | game | morning | snow |
| back | coat | garden | mother | song |
| ball | corn | girl | name | squirrel |
| bear | cow | good-bye | nest | stick |
| bed | day | grass | night | street |
| bell | dog | hand | paper | sun |
| bird | door | head | party | table |
| birthday | egg | hill | picture | thing |
| boat | eye | horse | rabbit | time |
| box | farm | house | ring | top |
| boy | farmer | father | feet | leg |

Dolch 220 Word List Frequency of Words by Grade Level


## I. Introduce the Word

1. Teacher writes the heart word on the board and reads it.
2. Students read the word.
3. Teacher and students stretch sounds.
4. Teacher asks how many sounds in the word; students answer by holding up fingers.

## II. Match Sounds and Letters

1. Teacher draws a line on the board for each sound. $\qquad$
2. Teachers points to the line for any sounds that are spelled as expected, asks student how to spell the sound, and writes the spelling on the line.

## III. Identify Heart Letters

1. Teacher writes the heart letters on the line and draws a heart over them.
2. Teacher says, "The heart letters are (name letters)."
3. Teacher asks students what the heart letters are and students answer chorally.

## IV. Read and Spell the Word Aloud

1. Teacher asks students to read the word aloud.
2. Teacher asks students to spell the word aloud chorally.

## V. Desk-Write the Word (from memory)

1. Teacher asks students to take a picture of the word in their minds, and then erases the word from the board.
2. Teacher leads students in finger-writing the word on their desks without showing the word.
3. Students use finger to write the word on desktop, saying the letter names. (Be sure the students look at the desktop as they finger-write.

## VI. Question Students about the Word (from memory)

1. What is the [first / second / last] letter?
2. What letter is [before / after] (name a letter)?
3. What are the heart letters?

## VII. Backward and Forward Spelling (from memory)

1. Teacher asks one student to orally spell the word backward.
2. Teacher asks the same student to spell the word forward.
3. Teacher asks all students to spell the word forward.

## VIII. Students Spell the Word on an Erasable Surface

1. Teacher asks students to spell the word.
2. Students write the word, underlining the heart letters and drawing a heart above them.
3. Teacher checks students' spelling.

## IX. Create Practice Card

1. Students write the word on an index card or they get a preprinted card. They underline the heart letters and draw a heart above the letters.

## Student Tracking Chart

Record date, practice page number, the number of rows attempted, and the number of rows read correctly. When each goal is met, record the date and celebrate!

Student Name: $\qquad$ Target Words: $\qquad$



[^1]
## Small Group Tracking Chart

Record date, practice page number, the number of rows attempted, and the number of rows read correctly. When each goal is met, record the date and celebrate!

|  |
| :--- | Student \#1


| Student \#2 |
| :--- |
| Name: |
| Target Words: |


| Student \#3 |
| :--- |
| Name: |
| Target Words: |

Goal 1 - Date Met:
Goal 2 - Date Met: $\qquad$


Goal 1 - Date Met:
Goal 2 - Date Met: $\qquad$

where: Say "where loves h", while underlining letters wh, read where.

Model
where
where
were
where were were where were where

1 than were six where in where man were stop where

2 if where were this were pet where well were him

3 were yes where it where mom were got get where

4 hot where were up can where must were at were

5 were help rock where were where and where cat us

6 such much where were not were just were where step

7 it were us were where at where in where got

8 were yes where mom were where such were must than

9 where step were well where six where hot were help

10 this where can were man where rock were up were
where: Say "where loves h", while underlining letters who, read where.
were No scaffold.

1 were in where where man where than were six stop

2 where were him this where pet were well were if

3 yes where it where were mom were got where get

4 where can were up must where hot were at were

5 help were us where and where were where rock cat

6 where not step were just were such were where much

7 were where got were where at it in us where

8 yes were than were such where mom were where must

9 step where help well were six where hot were where

10 where man can were rock where this were were up

## II. Directions for Teaching Scaffolds

## The Scaffolds

## Pairs with Scaffold for One Word

Came / Come: The student says the sound /ā/ while drawing a scoop from the letter 'a' to the letter ' $e$ ', then reads the word came. No scaffold for come. Practice Pages 7-11

For / Of: The student says the sound /f/ while underlining the letter ' $f$ ', then reads the word for. No scaffold for of. Practice Pages 12-16
Here / Her: The student says "here loves e" while underlining the final letter ' $e$ ', then reads the word here. No scaffold for her. Practice Pages 17-21

They / The: The student says "they has y" while underlining the letter ' $y$ ', then reads the word they. No scaffold for the. Practice Pages 22-26

Thought / Though: The student says the sound /t/ while underlining the final letter ' $t$ ', then reads the word thought. No scaffold for though. Practice Pages 27-31

Through / Though: The student says " $r$ goes through" while underlining the letter ' $r$ ', then reads the word through. No scaffold for through. Practice Pages 32-36

Where / Were: The student says "where loves $h$ " while underlining the letter ' h ', then reads the word where. No scaffold for were. Practice Pages 37-41

Who / How: The student says "who starts with w" while underlining the letter 'w', then reads the word who. No scaffold for how. Practice Pages 42-46

## Pairs with Scaffolds for Both Words

How / Now: The student says the sound / $h /$ while underlining the letter ' $h$ ', then reads the word how.
The student says the sound / $n /$ while underlining the letter ' $n$ ', then reads the word now. Practice Pages 47-51

Saw / Was: The student says the sound /s/ while underlining the letter 's', then reads saw. The student says the sound /w/ while underlining the letter ' w ', then reads was. Practice Pages 52-56

That / What: The student says the sound /th/ (voiced) while underlining the letters 'th', then reads the word that.
The student says the sound /w/ while underlining the letters ' $w h$ ', then reads the word what. Practice Pages 57-61

Then / When: The student says the sound/th/ (voiced) while underlining the letters 'th', then reads the word then.
The students says the sound /w/ while underlining the letters 'wh', then reads the word when. Practice Pages 62-66

There / Where: The student says the sound /th/ (voiced) while underlining the letters 'th', then reads the word there.
The student says the sound $/ \mathrm{w} / \mathrm{while}$ underlining the letters ' $w h$ ', then reads the word where. Practice Pages 67-71

If you need pratice sheets for other words, contact Readsters at info@readsters.com.
saw: Say the sound /s/ while underlining the letter s, read saw.

| Model |  |  | saw |  | was |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\star$ |  |  | saw |  | was | was |  | saw |  |  |
|  | $\star \star$ |  | saw | was |  | saw | was |  |  |  |
| 1 | in | was | mom | saw | than | saw | if | was | get | saw |
| 2 | and | saw | was | can | was | not | saw | us | was | man |
| 3 | was | pet | saw | $a \dagger$ | saw | well | was | help | rock | saw |
| 4 | step | saw | was | must | this | saw | up | was | him | was |
| 5 | was | cat | stop | saw | was | saw | i† | saw | got | hot |
| 6 | much | just | saw | was | yes | was | such | was | saw | six |
| 7 | $a \dagger$ | was | hot | was | saw | him | saw | than | saw | help |
| 8 | was | pet | saw | well | was | saw | much | was | up | in |
| 9 | saw | six | was | us | saw | mom | saw | step | was | cat |
| 10 | can | saw | this | was | if | saw | stop | was | must | was | not to distribute the copies for use by others. Anyone else who wants to use any part of the packet can purchase it online at www.Readsters.com.

saw: Say the sound /s/ while underlining the letter s, read saw.
saw / was Reading Practice \#2 was: Say the sound $/ w /$ while underlining the letter $\mathbf{w}$, read was.
saw was

1 was than saw saw if saw in was mom get

2 saw was man can saw not was us was and

3 pet saw at saw was well was help saw rock

4 saw this was must up saw step was him was

5 cat was hot saw it saw was saw stop got

6 saw yes six was such was much was saw just

7 was saw help was saw him at than hot saw

8 pet was in was much saw well was saw up

9 six saw cat us was mom saw step was saw

10 saw if this was stop saw can was was must

## The 150 Most Frequent Words

source: Phonics from A to Z, page 97
(number after the word is its rank)

## DECODABLE HIGH FREQUENCY WORDS

Decodable at the short vowel, vce, open syllable, and r-controlled vowel level with one or two syllables.

| after 49 | go 121 | long 46 | part 72 | this 82 |
| :--- | :--- | :--- | :--- | :--- |
| all 18 | had 89 | made 111 | place 74 | time 39 |
| an 24 | he 11 | make 42 | same 132 | up 95 |
| and 3 | help 141 | man 128 | she 99 | use 118 |
| at 80 | her 34 | me 127 | so 102 | we 21 |
| back 58 | here 137 | much 59 | such 136 | well 75 |
| be 81 | him 37 | must 69 | take 138 | went 148 |
| but 16 | I 84 | no 41 | than 43 | when 20 |
| came 64 | if 29 | not 90 | that 9 | which 26 |
| can 23 | in 6 | number 150 | them 97 | will 91 |
| did 113 | it 10 | off 147 | then 98 | with 77 |
| first 44 | its 106 | on 14 | these 103 |  |
| for 12 | just 52 | or 86 | things 140 |  |
| get 56 | like 36 | over 112 | think 135 |  |

NON- DECODABLE HIGH FREQUENCY WORDS
Word has a schwa or a vowel pattern not listed in decodable definition

| a 4 | day 131 | little 47 | put 142 | water 120 |
| :--- | :--- | :--- | :--- | :--- |
| about 93 | different 144 | look 134 | right 133 | way 116 |
| again 146 | do 30 | many 100 | said 28 | were 19 |
| also 61 | does 71 | may 119 | see 38 | what 17 |
| another 63 | down 114 | more 33 | some 101 | where 53 |
| any 130 | each 92 | most 54 | the 1 | who 107 |
| are 15 | even 73 | my 110 | their 27 | why 139 |
| around 62 | find 117 | new 123 | there 22 | word 68 |
| as 76 | from 83 | now 108 | they 79 | words 50 |
| away 145 | good 122 | of 2 | three 67 | work 66 |
| because 70 | has 32 | old 149 | through 57 | would 104 |
| been 45 | have 85 | one 88 | to 5 | write 124 |
| before 60 | his 78 | only 115 | too 129 | years 143 |
| by 87 | how 94 | other 105 | two 35 | you 8 |
| called 51 | into 31 | our 125 | used 126 | your 25 |
| come 65 | is 7 | out 96 | very 48 |  |
| could 40 | know 55 | people 109 | was 13 |  |


[^0]:    Common suffixes: -s, -ing, -ed, -er, -ly, -est

[^1]:    © 2010 Readsters, LLC.

