# LITERACY TUTOR HANDBOOK

# A GUIDE TO PROVIDING INDIVIDUALIZED INSTRUCTION FOR ADULT LEARNERS

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#### INTRODUCTION

Adults in Wisconsin who wish to improve their literacy skills and educational status must consider the choices available to them. Traditional educational institutions such as colleges, trade and technical schools and occupational training programs may offer a selection of courses and academic supports, yet still be inaccessible to some adult learners. The instructional offerings most sought by undereducated adults in Wisconsin are Adult Basic Education, English Language Learning and GED exam preparation.

Nonprofit literacy agencies provide an attractive alternative to students seeking these classes. In Wisconsin, thousands of individuals benefit annually from the network of nonprofit agencies found across our state. With the availability of adult curriculum, low or no cost admission, informal atmosphere, flexible scheduling and dedicated tutors, these agencies emerge as an oasis for some who had concluded no viable educational options exist for them.

Such organizations, though invaluable, are challenged to meet the educational needs of hopeful students who enroll there. Difficult issues of learner preparedness, curriculum selection and tutor preparation result in uneven outcomes for basic education programs in Wisconsin.

A persistent and confounding factor is the prevalence of learning disabilities impeding adult learners' educational progress. Often undiagnosed, learning disabilities nonetheless interfere with students' grasp, comprehension and retention of material despite great motivation, effort and persistence on their part. Volunteer tutors may also be perplexed at their inability to help despite similar motivation, effort and persistence on their part. Yet motivation, effort and persistence are inadequate tools against pervasive neurological conditions. No amount of caring and commitment will overcome an underlying condition which has prevented learning throughout the learner's life. Only a select set of tools and conditions will succeed in this scenario.

Fortunately, these tools and conditions are known to us and available for use with those who desire to learn. Learning disabilities can be satisfactorily remediated when the students, the curriculum and the tutors are adequately prepared. Properly equipped, the student and tutor will enjoy the process and experience steady gains for the student. Achievement will not be limited by age, address, zip code or calendar.

This handbook will present, in order, the basic information needed to assist a motivated adult learner. The information presented is an essential introduction; it is intended as a beginners' guide. Abundant resources exist to supplement and extend the learning process beyond the material presented here. Suggested resources are listed at the end of this handbook.

#### **APPROACH**

The teaching process outlined in this Handbook is derived from the **Orton-Gillingham** approach to teaching reading and spelling. There are several specific features which set this method apart from others and lead to its effectiveness with beginning or struggling readers.

The approach is **multisensory.** The student is guided to use visual, auditory and tactile/kinesthetic means. Simply stated, the student will see, say, hear and write material being presented. In this way, the major neural pathways to the brain are activated simultaneously, increasing receptivity and retention of new knowledge.

The approach is **logical and sequential.** The material is carefully organized, beginning with simple concepts and proceeding to more complex. **Phonics** is taught from the introduction of one letter/one sound symbols to digraphs, six types of syllables, and eventually, prefixes, suffixes and root words.

The approach is **cumulative.** Skills gained lead naturally to subsequent skills, which build upon material already learned. As skills increase, the student is encouraged toward the next skill level.

The approach is **cognitive.** The student is taught to think through language problems and rely upon known strategies as opposed to guessing the word, or seeking context clues from surrounding text. In this way, the reader becomes self-sufficient and capable of decoding and encoding text. Confidence is gained as strategies are acquired.

The approach is **integrated**. Reading, spelling and writing are taught as interrelated facets of the same process. Throughout each lesson, the student will alternate from one facet to the other. In this way, stronger skills support weaker skills, and all facets of the process of reading, spelling and writing are developed simultaneously.

The approach is **individualized.** No two students are alike in their learning profile, consequently lessons are developed to support each student and his/her unique learning needs. The pace of teaching is determined by the student's progress. Tutors are encouraged to proceed "as fast as one can but as slow as one must". Students are motivated by progress; therefore, it is helpful to build momentum. However, proceeding too quickly before skills are secure will lead to frustration and require backtracking, costing valuable time in the long run.

The approach is **emotionally sound**. The student is guided and supported throughout the process; students are coached, never reprimanded or shamed. The student is asked to demonstrate knowledge of only those skills which have already been taught. Success increases motivation, which increases effort, which increases success.

While adult students have many challenges, it is never too late to learn. More than 50 years of research and experience with this approach assure us that success is achievable at any age. Indeed, many adults have benefitted from this instruction when it is provided by a skilled and caring tutor.

#### WHAT THE TUTOR MUST KNOW

To be helpful as a reading tutor for an adult, the tutor must be knowledgeable in the areas of phonics, syllabication and spelling. The essential elements of those areas are included in this handbook. While most adults are capable readers and writers, generalized knowledge is not sufficient for the purpose of instructing the adult literacy student. The tutor must prepare him/herself with knowledge known to remediate learning deficits. The specific steps outlined here will provide the explicit, systematic, phonetic multisensory approach which is necessary. The effective tutor does not "tell" so much as guides the student through an intellectual process with questions that elicit correct responses. Learning is secured when the student "discovers" the rules and patterns of English. This handbook is a beginning, but by no means a thorough review of English language instruction. Additional resources can supplement this handbook. Credible sources of appropriate material are recommended in the Resources section.

Beyond language specific knowledge, certain tutor traits will support the adult learner and are essential to the learning process. Patience is key, as are encouragement, planning, preparation, and a respect for the learner's frustration level. It is important to lead the way for the learner, at a pace that is quick enough to experience a sense of progress, yet not so quick that the learner feels stymied by new or unsecured concepts.

# Tutors may ask themselves:

Are student responses automatic or am I moving too fast?

Do I need to give more practice in saying and writing the letter sounds?

Is the student confused by too many partially learned concepts?

Are we meeting often enough to ensure continuity and momentum?

When the student errs, what kind of errors are they?

Am I asking good questions to guide the student toward self-correction?

Do I follow up the correction process with other opportunities to get it right?

Have I used multiple sensory methods to teach the concept (seeing, hearing, writing)?

Am I demonstrating how the sounds are made and reviewing that in each lesson?

Have I paced the learning so the student is successful at least 75% of the time?

Is the student still guessing at words as opposed to sounding them out?

Is the student following the method of syllabication and decoding to "unlock" words?

Is the reading material challenging but not frustrating?

Do I acknowledge the student's achievement and end on a positive note?

#### **ALPHABETICS**

Struggling readers generally lack what is known as "phonemic awareness", the ability to link sounds and letters to produce spoken or written language. These students must be taught to recognize each letter, its name and its corresponding sound. This is done through direct, systematic instruction of the alphabet and the approximately 50 sounds which can be formed by using the letters individually or in combination. The fact that our 26 English letters produce 50 sounds is a source of much confusion, as it is not possible to rely on a 1 to 1 relationship between sounds and letters. Consequently, memorization is not effective as a means of reading text; there are simply too many sound options for this to be a reliable strategy.

Direct, systematic instruction of the alphabet (graphemes) and corresponding sounds (phonemes) can be initiated in this way:

1. Ask student to read aloud all 26 letters of the alphabet in both upper and lower case form:

ABCDEFG HIJKLMNOPQRSTUVWXYZ abcdefg hij klmnopqrstuvwxyz

- 2. Ask student to say or write the letters of the alphabet (without referring to written alphabet). Ask for both upper and lower case forms.
- 3. Instruct the student to code each letter as a vowel or consonant by writing v or c below the letter:

abcdefghijklmnopqrstuvwxyz vcccvcccccccccccccc.vc

4. For practice, present the letters in random order and instruct student to code them as v or c:

The beginning student is guided to say the letters in order, to recognize each letter and to place the letters in a-z sequence. For some this is difficult; repetition is often necessary to secure these skills. From letter naming and sequencing, instruction proceeds to saying the sound when shown the letter, and saying/writing the letter upon hearing the sound. Accurate reading and spelling rely upon these skills; therefore, this step is essential and should be repeated at the beginning of each lesson until the student eventually achieves automaticity.

# SOUNDS OF ENGLISH

/a/ at

/a/ baby, ate, sail, day, eight, vein, obey, steak

/aw/ Paul, saw, taught, ought

/air/ hair, bear, bare, mayor, aerial

/ar/ car

/b/ bed

/ch/ chop, match

/d/ dog, played

/e/ Ed, head, aesthetic

/e/ he, see, tea, candy, these, chief, receive, key

/er/ her, girl, burn, color, dollar, early, labyrinth

/ear/ hear, beer, here, bier

/f/ fun, phone, laugh

/g/ go, ghost, vague

/gw/ language, iguana, Gwen

/h/ hat

/i/ it, gym

/i/ I, ice, high, my, pie, type

/j/ joy, ginger, edge

/k/ can, kite, sick, chemist, unique

/l/ love, bell

/m/ man, lamb, autumn

/n/ no, knee, sigh, pneumatic, nmemonic

/ng/ sing

/nk/ bank

/o/ box

/o/ no, home, boat, slow, pour, toe, beau, though

/oi/ oil, boy

/oo/ moon, grew, ruby, rule, you, blue, suit, neutral

/oo/ book, put

/or/ form

/ou/ out, cow

/p/ pit

/qu/ queen

/r/ rat, write, rhyme

/s/ so, city, science, psychology

/sh/ shop, machine, anxious

/shun/ nation, mission, musician, ocean

/t/ top, camped, ptomaine

/th/ thin

/th/ then

/u/ up

/u/ united, cute, cue, few, feud, beauty, view, you

/v/ van

/w/ wet

/x/ mix, kicks

/y/ yes

/z/ zoo, nose

/zh/ vision, pleas

#### SIX SYLLABLE TYPES

#### C-L-O-V-E-R

<u>Closed Syllable:</u> A closed syllable ends in one or more consonants; as a result, the vowel preceding the consonant(s) is short. Teach this type 1st.

lad pin fish cup chill fresh camp then bless cuff ranch

<u>Consonant le Syllable:</u> A consonant-le syllable is the final syllable of a word; the e is silent; the I sticks to the preceding consonant, therefore the le sound can be heard (the rule for a syllable). Teach this type last.

bible table bugle bubble baffle pickle bundle google beagle pickle

**Open Syllable:** An open syllable ends in a vowel. The vowel is usually pronounced long, though can be slurred (schwa) in an unaccented syllable. Teach this type 3rd.

be he ba go no si(lent) mu(sic) fa(ble) a(bove) a(go)

<u>Vowel Team Syllable:</u> A vowel team syllable features two vowels together which make one sound. The sound might be a short vowel sound, a long vowel sound or a new sound unlike that of either of the two vowels. Teach this type 4th.

bead feet pie book coin play train soup blue key boy

<u>Vowel Consonant-e Syllable:</u> A VCe syllable contains a long vowel followed by one consonant, then a silent e. Teach this type 2nd.

bake frame these wide smile smoke those cube mule tune rule

**R Controlled Syllable:** An r controlled syllable features a vowel followed immediately by "r". As a result of the "r", the vowel does not produce its usual short sound. This applies to all vowels including 'y'. Teach this type 5th.

barn farther her berm girl shirt corn fort burn curl martyr

#### SYLLABLE DIVISION PATTERNS

1. **VCV** (Vowel Consonant Vowel): divide after the first vowel if that vowel is long, after the consonant if the first vowel is short.

ba/by mu/sic hu/man fi/nal ti/ger i/ris e/ven so/da mi/nus cab/in sev/en men/u rap/id den/im deb/it cred/it ton/ic nov/el rob/in

2. **VCCV** (Vowel Consonant Consonant Vowel): divide between the consonants.

ban/dit but/ton nut/meg pan/cake sun/tan lap/top

3. <u>VCCCV</u> (Vowel Consonant Consonant Vowel): divide between the first and second consonants or the second and third consonants, depending on the blends or digraphs. Keep the blend or digraph together.

mis/trust fil/trate ful/crum dis/creet sun/dried pump/kin musk/rat emp/ty hung/ry mang/rove

4. <u>VCCCV</u> (Vowel Consonant Consonant Consonant Vowel): these are generally compound words which are divided at the point where the two words were joined. Usually this is between two blends or digraphs.

with/stand band/stand grand/stand grand/child

5. <u>CVVC</u> (Consonant Vowel Vowel Consonant): These patterns feature two vowels that each produce a separate sound; they do not create a vowel team. Divide between the vowels.

po/em cre/ate di/et re/ality du/al pi/ous bi/onic cha/os

6. **Prefix-Root- Suffix:** divide the prefix and the suffix from the root word.

pre/heat re/call dis/like un/even post/pone with/hold cook/ing camp/er loud/est boy/hood want/ed wish/ed

#### **PREFIXES**

#### **Latin Prefixes**

| ad        | to, toward, at        | advance, admit         |
|-----------|-----------------------|------------------------|
| ab        | away from             | absent                 |
| ambi      | both                  | ambidextrous           |
| ante      | before                | <u>antecedent</u>      |
| com       | with, together        | compare                |
| contra    | against               | contrary, contradict   |
| circum    | around                | circumference          |
| de        | down from, concerning | descend, describe      |
| dis, di   | apart from, not       | distant, disobey       |
| ex, e     | out of                | exit                   |
| extra     | beyond                | extraordinary          |
| in        | in, into, not         | <u>inject, inhuman</u> |
| inter     | among, between        | interrupt, interfere   |
| ne        | not                   | negative, neglect      |
| <u>ob</u> | against               | <u>object</u>          |
| pre       | before                | <u>predict</u>         |
| per       | through, very         | <u>perfect</u>         |
| pro       | for, forth            | provide, progress      |
| post      | after                 | postpone               |
| re        | back, again           | return, repeat         |
| se        | apart from            | select, separate       |
| sub       | under                 | subway                 |
| super     | over                  | <u>supervise</u>       |
| trans     | across                | transport, transfer    |

# **Anglo-Saxon Prefixes**

| a     | (variable)              | ahead, aground         |
|-------|-------------------------|------------------------|
| be    | (variable)              | before, because        |
| for   | away, off               | forbid, forget         |
| fore  | before                  | foretell, foreman      |
| in    | not, in                 | instead, inside        |
| mis   | wrong                   | misspell, mischief     |
| out   | out                     | outlaw, outside        |
| over  | beyond, too much        | overhead, overwhelm    |
| un    | not, reversal of action | <u>unknown, untold</u> |
| under | below                   | underneath, understand |

# **SUFFIXES**

| _~:::: | - Cui | ffixes |
|--------|-------|--------|

| Latin Sunixes  |                                       |                        |
|----------------|---------------------------------------|------------------------|
| <u>ability</u> | ableness                              | capability             |
| <u>able</u>    | able                                  | <u>capable</u>         |
| ace            | place                                 | palace, terrace        |
| <u>age</u>     | pertaining to                         | damage, manage         |
| al             | pertaining to                         | <u>animal, natural</u> |
| an             | part of                               | <u>human</u>           |
| ance           | state of being                        | <u>continuance</u>     |
| ancy           | state of                              | occupancy              |
| ant            | one who, that which                   | pleasant, important    |
| ar             | pertaining to                         | <u>dollar, regular</u> |
| ary            | pertaining to                         | library, salary        |
| ate            | having a quality of                   | private, palate        |
| cion           |                                       | <u>suspicion</u>       |
| ee             |                                       |                        |
| ence           | ·                                     |                        |
| ency           |                                       |                        |
| ent            |                                       | <b>O</b> -             |
| ible           |                                       |                        |
| ibility        |                                       | no o o i bilitu        |
| ice            |                                       | •                      |
| id             |                                       | · •                    |
| ile            |                                       |                        |
| ine            | . •                                   | •                      |
| ish            | •                                     |                        |
| it             | rolated to                            | don o oit limit        |
| ite            |                                       | •                      |
| ity            |                                       |                        |
| ive            | condition of                          | relative, possessive   |
| ize            | to make, to act in a specified way    |                        |
| ment           | · · · · · · · · · · · · · · · · · · · | moment                 |
| mony           |                                       |                        |
| on             |                                       |                        |
| or             | , ,                                   | doctor                 |
| ory            | of, a place or thing for              |                        |
| ose            | full of                               | verbose                |
| ous            | full of or having                     | famous                 |
| sion           | action, state of being                | <u>confusion</u>       |
| tion           | action, state of being                | nation                 |
| tude           | quality or state of                   | <u>aptitude</u>        |
| ty             | quality of, multiples of ten          | liberty, purity        |
| ue             | having                                | statue                 |
| um             | varies, metals                        | <u>auditorium</u>      |
| une            | having                                | <u>fortune</u>         |
| ure            | state of being                        | picture                |
| us<br>us       | (only with nouns)                     | <u>virus</u>           |
| uo             | (Only With Houns)                     | viiuo                  |

# **COMMON ROOTS**

| aud                    | to hear, listen         | audible, audience, auditorium     |
|------------------------|-------------------------|-----------------------------------|
| aut                    | self                    | autograph, automobile, automatic  |
| capt                   | head, leader            | captain, capitol, decapitate      |
| cred                   | to believe              | credit, credible, credential      |
| cur                    | to run or go            | current, cursor, currency         |
| dic, dict              | to say, tell            | dictator, diction, edict          |
| duct                   | to lead                 | conductor, educate, product       |
| dys                    | difficulty with         | dyslexia, dysgraphia              |
| fac                    | to make, do             | factory, effect, faculty          |
| fer                    | to bear, carry          | ferry, defer, fertile             |
| flex, flect            | to bend                 | flexible, reflect                 |
| form                   | to shape                | transform, conform, inform        |
| frac                   | to break                | fracture, fraction, refract       |
| graph                  | written or drawn        | telegraph, autograph, paragraph   |
| <u>ject</u>            | to throw                | eject, adjective, project         |
| junct                  | to join                 | juncture, junction, injunction    |
| <u>leg</u>             | law                     | legal, legacy, legislate          |
| lex                    | words                   | dyslexia, lexicon, lexicographer  |
| man                    | hand                    | manual, manage, manicure          |
| mit                    | to send                 | transmit, admit, missile          |
| ped, pod               | foot                    | pedal, pedestrian, pedicure       |
| pend                   | to hang                 | pendulum, pendant, pending        |
| pel                    | to drive or push        | propeller, compel, expel          |
| phon                   | sound                   | phonograph, microphone, phone     |
| phote                  | light                   | photocopy, photon, photograph     |
| port                   | to carry, bear, bring   | transport, deport, import         |
| rupt                   | to break                | erupt, disrupt, interrupt         |
| <u>scrib</u>           | to write or draw        | scribble, describe, inscribe      |
| serv                   | to serve, save or keep  | conserve, reserve, deserve        |
| <u>spec</u>            | to look, watch, observe | spectator, inspect, specimen      |
| struct                 | to build                | construct, destruct, instruct     |
| <u>tele</u>            | distant                 | telecast, telephone, telegraph    |
| <u>tend</u>            | to stretch, strain      | extend, attend, antenna           |
| tract                  | to draw or pull         | tractor, abstract, attract        |
| vent                   | to come                 | advent, convention, venture       |
| vert                   | to turn                 | convertible, advertise, extrovert |
| vis, vid               | to see                  | <u>vision, video, visible</u>     |
| <u>viv, vita, viti</u> | to live                 | <u>vitamin, revive, vivid</u>     |

#### SPELLING GENERALIZATIONS AND PATTERNS

- 1. After a short vowel in a one syllable word, double final f,s,z or I. (cuff, miss, bell, fuzz)
- 2. After a short vowel in a one syllable word, use -ck for the /k/ sound (pick, duck, clock).
- 3. After a short vowel in a one syllable word, use -tch for the /ch/ sound (itch, match, fetch).
- 4. After a short vowel in a one syllable word, use -dge for the /j/ sound (fudge, ridge, badge).
- 5. When adding a vowel suffix to a one syllable word with one short vowel ending in one consonant, double the final consonant (running, bidder, biggest). This is the 1-1-1 rule.
- 6. C is pronounced /s/ when followed by e, i or y (city, cent, mercy).
- 7. G is pronounced /j/ when followed by e, i or y (ginger, gym, agent).
- 8. Y has four sounds: one consonant and three vowel sounds. /y/ at he beginning of a syllable (yes, you). This is consonant y. /e/ at the end of a multisyllabic word (baby, ivy, history) /i/ at the end of a one syllable word (sky, fly, my) /i/ in a closed syllable between consonants (myth, gym, symbol)
- 9. Q is always followed by u and at least one other vowel (quit, quake, queen)
- 10. V, w, and x are never doubled.
- 11. S never follows x.
- 12. V is never on the end of a word in English without silent e after it.
- 13. A single vowel in the middle of a syllable is usually short (run, clock, fish). This is a closed or CVC syllable.
- 14. A single vowel before a double consonant is usually short (supper, stuff, damper). This a closed CVCC syllable.
- 15. When two consonants stand between two vowels, divide the syllables between the consonants (nutmeg, pancake, muffin).
- 16. A vowel at the end of a syllable is usually long (ba/by, ve/to, so/da). This is an open or CV syllable.
- 17. A silent e at the end of a word indicates the previous vowel is long (mate, hope). This is a VCe or silent e syllable.

- 18. When one consonant stands between two vowels, it may belong with either the first vowel or the second, depending on whether the first vowel is long or short (sat/in, sa/tan). This is a VCV syllable division pattern.
- 19. When three consonants stand between two vowels, divide after the first or second consonant, keeping the consonant blend or consonant digraph intact (mon/ster, pump/kin). This is a VCCCV syllable division pattern.
- 20. When adding a vowel suffix to a silent e word, drop the silent e first (making, latest, striking).
- 21. Words ending in y change to i before a vowel suffix (try/tried, rely/relied), unless the suffix begins with i (fly/flying, rely/relying, play/playing), or has a vowel before the y (play/playing).
- 22. Most nouns form a plural by adding s (cats, checks). Nouns ending in s, x, ch, sh or z (sybillant sounds) form plurals by adding es (sixes, churches, washes, buzzes, gases). The resulting word now has an additional syllable.
- 23. Suffix -ed (indicating past tense) has three sounds, depending on the base word ending. /ed/ as in hated, wanted, funded /d/ as in filmed, nailed, forged /t/ as in jumped, staffed, passed
- 24. Vowel team ai is used in the middle of words, often followed by I or n (pain, sail). It is often confused with VCe words (pane, sale).
- 25. Vowel team oa is usually found in the middle of one syllable words (oats, toad, coach).
- 26. The most common sound of vowel team ea is long e (eat). The second most common sound is short e (bread). The third most common sound is long a (break).
- 27. In a consonant-le syllable (bun/dle), the syllables are divided ahead of the consonant preceding I. The rule for long and short vowels applies, doubling the consonant to protect a short vowel (bubble, ripple, sample) versus a long vowel in an open syllable (ta/ble, bu/gle).
- 28. For /s/, use ce after long vowels, n and some vowel teams (face, prince, piece, peace).
- 29. When adding a vowel suffix to a multi syllable word, double the final consonant if the final syllable is accented (beginning, compelling, omitted).
- 30. Use suffix -er with one syllable words to indicate "one who" (farmer, baker).
- 31. Use suffix -or in multi syllable words to indicate "one who" (editor, doctor, professor).
- 32. Use suffix -ar for an adjective (singular, popular, regular).
- 33. The sound /ik/ is spelled ic in multisyllabic words (music, panic, Atlantic).
- 34. A set of closed syllables using vowel i or o produce a long vowel sound, contrary to the usual short vowel sound of closed syllables (mild, wild, find, most, poll, told).

- 35. Vowel a before -lk or -lt is neither short nor long (talk, chalk, halt, salt).
- 36. Letters du sometimes produce the sound /ju/ (educate, modulate).
- 37. Nouns ending in vowel o form plurals by adding s (radios). Nouns ending in consonant o could form plurals by adding s or es (pianos, tomatoes). A dictionary must be consulted to determine the correct spelling.
- 38. Words which begin with wr often indicate something that is twisted (wrestle, wreath, wrist, writhe).
- 39. Letters gh produce the sound /f/ at the end of some words (laugh), /g/ at the beginning of some words (ghost) and are silent when followed by t at the end of a syllable (fight, taught).
- 40. U after g keeps the g sound hard before e,i or y (guess, guide). In spanish words, gu produces the sound /gw/ (iguana). The same is true in the word language.
- 41. Ending -gue derives from French and is sounded /g/ (vague, league).
- 42. Ending -que derives from French and is sounded /k/ (antique, critique).
- 43. Ch sounds like /sh/ in words which derive from French (machine, Chevrolet).
- 44. Ch sounds like /k/ in words which derive from Greek (echo, chord).
- 45. Vowel i in an open syllable sometimes sounds like long e (menial, radio, stadium).
- 46. Vowel team ei sounds like long i in words which derive from German (stein) and in science words (seismograph).
- 47. Letters us form a noun ending (sinus, campus, crocus).
- 48. Suffix -ous form an adjective ending (famous, numerous, courageous).
- 49. Unaccented syllables often have a schwa (slurred) vowel sound (contented, above, wagon).
- 50. Syllable accents sometimes shift when affixes are added (prefer/preference, biology/biological).

#### 7. ROTE MEMORY LIST

These common nonphonetic words (and words with less usual spelling patterns) need to be rotememorized. In general, these words have been arranged according to the degree of difficulty and the frequency of occurrence. The student may be able to read more of these words than he will be able to spell. Therefore, more drillwork will be needed to teach them for spelling. They should be memorized a few at a time, perhaps no more than three to five, the number adjusted to each student's need and ability to memorize by rote. These words are easier to learn if the student writes them, saying aloud the names of the letters as he form them. This provides simultaneous auditory, kinesthetic and visual reinforcement. Frequent review is necessary. Parents can help to teach and review this list.

| the   | who    | triple    | iron     | shoe    |
|-------|--------|-----------|----------|---------|
| one   | whom   | among     | study    | sugar   |
| only  | whose  | false     | city     | wore    |
| once  | whole  | move      | copy     | worn    |
| of    | been   | prove     | bury     | swore   |
| off   | both   | again     | odd      | sworn   |
| to    | always | against   | egg      | honest  |
| too   | could  | often     | yolk     | honor   |
| two   | would  | listen    | folk     | usual   |
| four  | should | put       | bye      | company |
| do    | any    | push      | eye      | blood   |
| does  | many   | pull      | heart    | floor   |
| done  | sure   | bull      | stomach  | truth   |
| don't | very   | bush      | toward   | doubt   |
| goes  | owe    | door      | answer   | debt    |
| gone  | own    | floor     | soft     | guess   |
| was   | some   | friend    | wind     | guest   |
| were  | come   | people    | beauty   | guy     |
| what  | such   | pupil     | great    | guide   |
| where | much   | enough    | steak    | guard   |
| there | rich   | pretty    | break    | calf    |
| they  | which  | laugh     | straight | wolf    |
| their | father | Wednesday | touch    | rough   |
| are   | aunt   | February  | Arctic   | tough   |
| says  | woman  | minute    | ocean    | cough   |
| said  | women  | hour      | island   | height  |
| you   | buy    | though    | view     | journey |
| your  | build  | through   | lose     | route   |
| want  | busy   | thorough  | bear     | machine |
| have  | half   | cloth     | pear     | sign    |
| give  | pint   | clothes   | tear     | foreign |
| live  | ninth  | sew       | wear     |         |

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# Lesson Plan

| Student:              | Date:  |
|-----------------------|--|
| Lesson #              | Tutor:   |
| <u>Warm Up</u> :      | Say and write alphabet, vowels, consonants, etc.   |
| <u>Visual Drill</u> : | Tutor shows sound cards, student says correct sound.   |
| Auditory Drill:       | Tutor says sound, student says and writes correct letter(s).   |
| Blending Drill:       | Tutor arranges sound cards on desk in CVC order, then VCe order, etc. Students says resulting "word" which may be real or not real.                      |
| Spelling Practice:    | Tutor dictates 10 words with features already studied.   |
| New material:         | Tutor introduces next feature from Reading Roadmap, proceeding in order and only as student is ready. (Generally no more than 1 new feature per lesson.) |
| Oral Reading:         | Tutor selects reading material at roughly matching level. Student may read, student and tutor may take turns reading, or may read aloud together.        |

# READING ROADMAP

Level 3

| Level 5                                     | 1. Silent Letters, Initial Position<br>a. Irl-th. wr | b. /g/-gh, gu     | C. /n/-gn            |  | b. /n/-kn, gn            |                      |                     | =                    |                     | b. /sh/-ch<br>4. French Influenced Patterns | a. /k/-que            | b. /g/-gue          | 5. A following w or qu |                      |                       | ~                    |                       |                              |                     | d. Ough-/au/ 7. Special r-controlled Syllables            |                         | b. Wor                  | c. Oar                         | d. Ear                   | e. Ear              | f. vRv                |                       | 8. Connectives           | B. T.           |                  | 9. Additional Latin Prefixes, | 10 Greek Combining Forms | 0 | Level 5 Learned Words |  |
|---|--|-------------------|----------------------|--|--------------------------|----------------------|---------------------|----------------------|---------------------|---|-----------------------|---------------------|------------------------|----------------------|-----------------------|----------------------|-----------------------|------------------------------|---------------------|---|-------------------------|-------------------------|--------------------------------|--------------------------|---------------------|-----------------------|-----------------------|--------------------------|-----------------|------------------|-------------------------------|--------------------------|---|-----------------------|--|
| Level 4                                     | 1. Syllable Type 6: Cle                              | 2. CV/VC Syllable | Division Pattern     | 3. 1-/6/   |                          | 4. Vowel Team ei-/e/ |                     | 5. Vowel Team ei-/a/ |                     | 6. Vowel Team ew-/u/                        | 7. Vowel Team ew-/oo/ |                     | 8. Vowel Team eu-/u/   |                      | 9. Vowel Team eu-/oo/ |                      | 10. Vowel Team ey-/a/ | 44 Mount Tanne And           | II. vowel team ue-u | 12. Vowel Team us-(oo/                                    |                         | 13. Vowel Team eigh-/a/ |                                | 14. Prefixes, Additional |                     | 15. Roots, Additional |                       | 16. Suffixes, Additional |                 |                  |                               |                          |   | Level 4 Learned Words |  |
| Level 3                                     | 1. SUV Rule  | 2. Vowel Team ue  | 2 Vessel Town offers |  | 4. Vowel Team aufaw      |                      | 5. Vowel Team ou/ui |                      | o. vowel leam eavey | 7. Vowel Team ea-/a/                        |                       | 8. Vowel Team ie-// |                        | 9. Vowel Team ie-/e/ |                       | 10. Vowel Team i-/e/ |                       | 11. Vowel Team Ign-rV        |                     | 12. Digraph ph-///  | 13. Prefixes, Chameleon |                         | 14. Prefixes, Additional Latin |                          | 15. Roots, Latin    |                       | 16. Suffixes, Latin   |                          | 17. Possessives | 18. Contractions |                               |                          |   | Level 3 Learned Words |  |
| Level 2                                     | 1. Nasal Blends<br>2. Plural Nouns                   |                   | 4. Yas a Vowel       |  | 6. VCV Syllable Division |                      |                     | 8. Endingsch/lch     |                     | 10. Syllable Type 4:<br>Vowel Team          |                       | 12. Vowel Team:     |                        |                      | Vowel Team:           | 15. Syllable Tyle 5: |                       | 16. Special Closed Syllables |                     | 18. Suffixes, Common Latin<br>19. Suffixes: Doubling Rule |                         |                         |                                | 23. Schwa Vowels         | 24. VC/CCV Syllable | Division Pattern      | 25. VCC/CV Syllable   | Division Pattern         | 26. Homonyms    |                  |                               |                          |   | Level 2 Learned Words |  |
| Dyslexia Achievement Center<br>414-510-0853 | The Basics:  | . V-A-K           | · CLOVER Charl       | THE PROPERTY OF THE PROPERTY O | 1. Phonograms            |                      | b. Consonants       |                      |                     | Digraphs                                    | 3. Syllable           |                     | 4. Syllable Type 1:    | Closed               |                       | 5. FSZL Rule         |                       | 6. Consonant Blends          |                     | 7. /k/ Generalizations                                    | 8. Syllable Division    |                         |                                | 9. Syllable Type 2:      | NGe                 |                       | 10. Syllable Division | Pattern: VC/CV & VCe     |                 |                  |                               |                          |   | Level 1 Learned Words |  |

#### **RESOURCES**

1. LANGUAGE TOOL KIT, 2004. Paula D. Rome & Jean S. Osman, Educators **Publishing Service** 2. MULTISENSORY LEARNING ASSOCIATES, 303 Southwest Road, Canterbury, New Hampshire 03224. 3. WILSON READING SYSTEM, 47 Old Webster Road, Oxford, MA 01540. 4. ANGLING FOR WORDS, Decoding and Spelling Practice, 1999. Carolyn Bowen 5. BASIC FACTS ABOUT DYSLEXIA AND OTHER READING PROBLEMS, 2007. Louisa Cook Moats & Kaaren E. Dakin 6. INSTITUTE FOR MULTI-SENSORY EDUCATION, 19720 Gerald St., Northville, Michigan 48167