## **Descriptions of Word Study Patterns/Concepts**

### Purpose of Word Study

- It teaches students to examine words to discover the regularities, patterns, and conventions of the English language in order to read and spell.
- It increases specific knowledge of words the spelling and meaning of individual words.

#### 3 Layers of word study

- Alphabet learning the relationship between letters and sounds
- Pattern learning specific groupings of letters and their sounds
- Meaning learning the meaning of groups of letters such as prefixes, suffixes, and roots. Vocabulary increases at this layer.

**Sorting** – organizing words into groups based on similarities in their patterns or meaning.

**Oddballs** – words that cannot be grouped into any of the identified categories of a sort. Students should be taught that there are always words that "break the rules" and do not follow the general pattern.

**Sound marks / /** - Sound marks around a letter or pattern tell the student to focus only on the sound rather than the actual letters. (example: the word *gem* could be grouped into the /*j*/ category because it sounds like j at the beginning).

**Vowel** (represented by V) – one of 6 letters causing the mouth to open when vocalized (a, e, i, o, u, and usually y). A single vowel sound is heard in every syllable of a word.

**Consonants** (represented by C) – all letters other than the vowels. Consonant sounds are blocked by the lips, tongue, or teeth during articulation.

### **Concepts in Order of Instruction**

<u>Initial and final consonants</u> – students are instructed to look at pictures and identify the beginning sound. They then connect the beginning sound to the letter that makes that sound. Students then listen for the ending sound and match the sound to the ending letter.

<u>Word Families</u> – students match pictures to words that contain a word pattern/family. Words are in the same "family" if they have the same vowel and ending letters (example of words in the same family – cat, bat, fat, sat, etc). Short vowel sounds and rhyming are discussed.

<u>Digraphs</u> – letter combinations that represent only one sound (examples: sh, ch, wh, th – although there are two letters, only a single sound can be heard). Students can sort pictures or words that begin with these sounds.

<u>Blends</u> – letter combinations in which each individual sound can be heard (examples below)

Types of blends: s-blends – sp, sk, sm, etc. l-blends – pl, bl, gl, etc. r-blends – dr, pr, br, etc.

<u>Short vowels</u> – students look first at pictures and listen for the middle, or short vowel, sound. They then look at the middle sound of "CVC" words.

• CVC – words that begin with a consonant, followed by a vowel, followed by a consonant (examples: *cat*, *bet*, *bug*)

Words begin with the simple CVC pattern and progress to words with more than one consonant at the beginning or end of the word (examples: flag (CCVC), went (CVCC), etc.).

Long Vowels – students begin examining words that contain more than one vowel and therefore make a long sound. They must distinguish between words with the short and long sounds (example: *cat* v. *cake*).

Special patterns:

- Students are taught that adding a "silent –e" to the end of the word (CVCe) makes the vowel say a long sound (example not becomes note).
- -ck follows a short vowel sound and -ke follows a long vowel sound (examples: clock v. joke)

After applying the silent –e rule, students then learn additional long vowel patterns in which the two vowels are together between the beginning and ending consonants (CVVC). Examples of these patterns include *ai*, *oa*, *ui*, *ea*, and *ee* (words with these patterns: *rain*, *boat*, *fruit*, *treat*, and *feet*)

Students are then introduced to long vowel patterns in open syllables (syllables that end with the vowel sound – CV or CVV) including *ay*, *ow*, *ew*, *ue*, *y*, *igh*. In most cases, vowels that end the syllable make a long sound (examples: hay, low, blue, by, and high).

<u>R-Controlled Vowels</u> – when a vowel is followed by the letter *r* the letter *r* changes the sound of the vowel (r "takes control"). The vowel is no longer short or long, it is r-controlled. Examples of words with r-controlled vowels include *car*, *girl*, *fern*, *torn*, and *spur*.

<u>Diphthongs</u> – these are vowels that slide from one sound to another. They include oi, oy, and ow (examples: *boil, boy, cow*).

### Hard and Soft Sounds for C and G -

C – the hard sound for the letter C sounds like a K (example: cat). A soft C sounds like an S (example: cent).

G – the soft sound for the letter G sounds like a J (example: gem), and its more frequent sound is hard (example: go).

The letters C and G generally make a soft sound when followed by the vowels e, i, and y. C and G generally make a hard sound when followed by the vowels a, o, and u.

# Descriptions of Word Study Concepts Relating to Syllables, Affixes, and Derivations

<u>Syllable</u> – A group of sounds made with one impulse of the voice. A syllable always contains one vowel sound. There are 6 types of syllables. See descriptions below:

Syllable Type	Examples	Description
closed	cat, pond	has one or more consonants after a single vowel
		<ul> <li>vowel makes a short sound</li> </ul>
open	she, go	<ul> <li>has a single vowel in the final position</li> </ul>
		<ul> <li>vowel makes a long sound</li> </ul>
		<ul> <li>has a single vowel, followed by a consonant, and</li> </ul>
vowel -consonant -	ape, fine	then final e
е		• the first vowel makes a long sound, the e remains
		silent
r-controlled vowel	her, star	<ul> <li>has a single vowel followed by the letter r</li> </ul>
		<ul> <li>vowel sound changes to a combination sound</li> </ul>
double vowel	team, sail,	<ul> <li>has two vowels next to each other</li> </ul>
	out, boy	<ul> <li>no consonant can affect their sound</li> </ul>
	tumble,	<ul> <li>are usually the last syllable of a word</li> </ul>
	action,	generally unaccented
final stable syllable	confusion,	• final –le examples: ble, cle, dle, fle, gle, kle, ple,
	musician	tle, sle, zle
		• other examples: tion, sion, cian, etc.

<u>Base word</u> – the simplest form of any English word. A base is always a complete word with meaning when it stands alone. (example: subtract in subtraction)

<u>Root</u> – parts of a word, of Greek or Latin origin, that are attached to affixes but generally cannot stand alone (example: *opt* = "eye" in the word optometrist; bio = "life" in the word biology).

<u>Compound word</u> – a word made up of two or more small words (example: rainbow)

<u>Affix</u> – a letter or group of letters added to the beginning (prefix) or end (suffix) of a base word to change its meaning or its use in the sentence.

- Prefix a letter or group of letters added to the beginning of a base word which changes the word's meaning (example: *un* in *unhappy*)
- Suffix a letter or group of letters added to the end of a base word to change the word's form or its use in a sentence (example: ing in planting)

<u>Derived word</u> – a word made from another by the addition of a suffix or prefix.

<u>Accented syllable</u> – a syllable that is spoken louder or in a higher tone than the other parts (example: in *comedy* the *com* syllable is accented; in *female* the *fe* is accented). One-syllable words are considered accented.

<u>Syllable Junctures</u> – students will learn where syllables are divided in order to read and write new words. The following are syllable division patterns:

- <u>VC / CV</u> an accent could be on the first or second syllable. The syllable is divided between the two consonants (examples: *plastic* is divided between the s and t; *tonsil* is divided between the n and s).
- <u>VCV</u> There are two ways to divide this type of syllable. If the first vowel has a long sound, the syllables are generally divided after the vowel V/CV (examples: silent is divided after the i; basic is divided after the a). If the first vowel has a short sound the syllables are divided before the second vowel (examples: credit is divided after the d; banish is divided after the n).
- <u>VCCCV</u> When there are three consonants between the vowels, the syllable is usually divided after the first consonant (examples: *pilgrim* is divided after the I). If the word is a compound word, the syllables are divided between the two words (example: *handbook* is divided between *hand* and *book*). If the word contains a digraph, the digraph stays together (example: in *panther*, the *th* stays together).
- <u>V / V</u> if a syllable has two vowels that do not make one combined sound, the syllable is divided between the two vowels (examples: poem is divided between the o and e; *dial* is divided between the i and a).
- <u>Final Stable Syllables</u> the cluster of letters that make up the final syllable remain together and the syllable is divided immediately before this cluster (examples: *simple* is divided before the –ple; *station* is divided before the –tion).