

## Study Guide

## Standard I— Language Learning and Literacy Development

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## Standard I - Structure of Language

## Terms

Affix
Aliteracy
Alliteration
Alphabetic principle
Analytic phonics
Automaticity
Big Books/Shared reading
Compound word
Concepts About Print
Consonant
Consonant blend
Consonant digraph
CVC
CV
CVVC
Decoding
Derivation
Dialect
Elkonin boxes
ELL
Emergent literacy
Embedded phonics
Environmental print
Etymology
Explicit instruction
Fluency
Grapheme
Graphophonics
High frequency word
Homographs
Homonyms
Homophones
Idiom
Illiteracy
Inflectional endings
Implicit instruction

Isolated phonics
Language Experience Approach
(LEA)/Story Dictation
Lexicon
Literacy
Morpheme
Morphology/Structural analysis
Onset
Orthography
Phoneme
Phonemic awareness
Phonics
Phonological awareness
Pragmatics
Prefix
Repeated reading
Rime/phonogram
Root word
Scaffolding
Schwa sounds
Semantics
Sight words
Simile
Six syllable types: open, closed, VCe, vowel teams, r-controlled, consonant-le
Syllable
Syntax
Synthetic phonics
Vowel
Vowel digraphs
Vowel diphthong
Word family/Decoding by analysis
Word Sorts
Word Study
Word Wall

Consult the IRA literacy dictionary for definitions.
Harris, R. L. \& Hodges, R. E. (Eds.). (1995). The literacy dictionary: The vocabulary of reading and writing. Newark, DE: International Reading Association.
ISBN: 0-87207-138-3

The presentation of phonic knowledge in this study guide and in the ICLA itself follows definitions and examples presented in the International Reading Association Literacy Dictionary (1995) and recent phonics publications such as Phonics They Use by Cunningham (2000) and Words Their Way by Bear, Invernizzi, Templeton, and Griffin (2000). Graphemic representation of phonemes and counting phonemes are consistent with these sources, as opposed to utilizing the notational system typically employed in the field of linguistics.

## Phonics Notes I

## Phonics

Relationship between spelling patterns and the speech sounds they represent
Consonants
Speech sounds that are produced by obstructing the stream of breath.
25 consonant phonemes
Words containing single consonants (consonants are underlined):
as, key, pie, rip, so, one, jaw, car
"Hard" and "soft" consonants.
$\mathrm{c}=/ \mathrm{k} / \mathrm{cat}$, cot, cut (Hard) \& /s/ city, certain, cypress (Soft)
$\mathrm{g}=/ \mathrm{g} / \mathrm{get}$, got, gut (Hard) \& $/ \mathrm{j} / \mathrm{gym}$, gem, giraffe (Soft)
$c$ followed by $i, e$ or $y$ represents the soft, or /s/ sound; g followed by $\mathrm{i}, \mathrm{e}$ or y represents the soft, or $/ \mathrm{j} /$ sound.
Other consonant phonemes.
$d=/ d / \underline{\text { dog and played, }}, d=/ t /$ walked
$h$ is sometimes silent when followed by a vowel = herbs, honest. exceptions $=$ hot, hand, hurt, hiss
$\mathrm{s}=/ \mathrm{s} /$ soon, $/ z /$ toys, $/ s h /$ sugar, mission, and silent in isle and island.
$\mathrm{t}=/ \mathrm{t} /$, as in tent, \& $/ \mathrm{sh} /$ when followed by i: portion, partial, cautious and sometimes u: unctuous
$\mathrm{qu}=/ \mathrm{k} /$ antique $\& / \mathrm{kw} /$ queen
$\mathrm{x}=/ \mathrm{ks} /$ exit, /gz/ exam, /z/ xylophone
Vowels
Speech sounds that are produced by a relatively unobstructed stream of air. There are approximately 19 separate vowel phonemes (excluding "long u"), which are represented by more than 200 spelling patterns.

| "Short" vowels | "Long" vowels |
| :--- | :--- |
| $/ \mathrm{a} /$ an, has, grand | /a/ stay**, vein, made, pain, they** |
| /e/ edge, pet, then | /e/ me, beat, see, meal, funny*, Pete, <br> key** |
| /i/ in, splint | /i/ my*, kite, sign, height |
| $/ \mathrm{o} /$ on, moth | /o/ go, colt, comb, groan, snow** |


| "Short" vowels | "Long" vowels |
| :--- | :--- |
| /u/ up, muss, shunt | /u/ (sounds like $/ \mathrm{y} / / \mathrm{oo} /$ ) unicorn, mule, <br> use, you, few**, cue |

* The letter $y$ can, by itself, represent the vowel sounds of short $i$ (gym), long $i$ (sky), and long $e$ (bunny, friendly).
**When the letters $r, w$ and $y$ follow a vowel letter and are in the same syllable, $r, w$ and $y$ become part of the vowel phoneme and graphemes; $r, w$ and $y$ cease being consonants under these circumstances.

| r-controlled vowels | Diphthongs <br> (dif' thongs) | Common vowel team <br> phonemes |
| :--- | :--- | :--- |
| /ar/ star** | /oi/ coin | /aw/ fawn**, caught |
| /or/ store** | /oy/ boy** | /oo/ boot, suit, stew**, blue |
| /air/ stare** stair | /ou/ out | /oo/ hood, could |
| /ear/ steer** stear | /ow/ brown, owl** |  |
| /er/ stir** father fur |  |  |
|  |  |  |

**When the letters $r, w$ and $y$ follow a vowel letter and are in the same syllable, $r, w$ and $y$ become part of the vowel phoneme and graphemes; $r, w$ and $y$ cease being consonants under these circumstances.

Schwa
$/ \mathrm{uh} /=$ indicates the pronunciation of an unstressed vowel phoneme in many unaccented syllables (secretary, animal, collect, umbrella, hippopotamus, nation, nervous).

## Consonant Clusters

Consonant clusters include digraphs, blends, and silent consonant clusters. Consonant Clusters occur within the same syllable (hunt er, se cret). Some words with the same spelling pattern are not consonant clusters (ban ter, sec re tar y).

- Consonant Digraph

A single consonant phoneme represented by two or three consonant letters; the phoneme is usually not a sound assigned to any of the consonants in the digraph. Most consonant digraphs have the letter $h$. (chip, thing, shoe, whip, pledge, catch, duck).

- Consonant Blend

Two or three consonants together in the same syllable and the sound of each consonant is heard (skip, scare, lend, split, scream, tree). In some three letter consonant blends, two of the letters form a consonant digraph (three, shrew, chrome). In a few, the letter $e$ marks the preceding consonant as $/ \mathrm{s} / \mathrm{or} / \mathrm{j} /$ (since, singe).

- Silent Consonant Cluster

Consonant clusters in which only one consonant is sounded. Many of these words have origins in other languages and/or their roots in Latin.

1. The letters $k$ and $g$ are usually silent before $n$ (know, knit, gnat, gnu, sign); $g$ is usually silent before $h$ when it does not begin the syllable (high, eight, though). $H$ is silent when it follows $g$ at the beginning of a syllable (ghost, ghastly). The letter $g$ may also be silent before $m$ (phlegm, diaphragm).
2. In words beginning with $w r$, the $w$ is not sounded (wrap, wring).
3. In words ending with $m b$, the $b$ is not sounded (comb, plumb).
4. When proceeded by the letter $r, h$ is silent (rhinoceros, rhyme).
5. The letter $t$ is sometimes silent after $s$ or $f$ (often, listen, soften, thistle).

## Voiced and Unvoiced Consonants

Voiced: /th/ them, they, bathe
Unvoiced: /th/ thin, thistle, bath
Voiced: /b/ bet; /d/ dead
Unvoiced: /p/ pet; /t/ ten

## Syllabic Consonants

The letter $m$ sometimes represents an entire final syllable. A vowel phoneme is sounded but not written (rhythm, criticism, enthusiasm, patriotism, prism). The same can be true with the letter $r$ (sour, flour).

## Letter y as Final Letter

1. When $y$ is preceded by a consonant at the end of a multiple syllable word, it represents the long $e$ sound (bun ny, sil ly, an y , bod y , longing ly).
2. When $y$ is preceded by a consonant at the end of a single syllable word, it represents the long $i$ phoneme (by, ply).

## Other Frequent Patterns

1. When $o$ is followed by $l d$, or $l t$ it frequently has a long vowel sound (old, sold, molt, bolt).
2. When $i$ is followed by $g h, g h t, l d$, or $n d$ it has the long i sound (sigh, high, fight, right, wild, blind, mind, grind).

Onset
The consonant phoneme(s) preceding the vowel within a syllable (care, scare, shrink). Some syllables do not have onsets (ant, it).

Rime
The vowel phoneme and final consonant phoneme(s) of a syllable (care, scream, shrink, ant).

## Spelling Rules

1. CVC pattern words ending in a single consonant, double the final consonant before adding a suffix that begins with a vowel (hop/hopping, hit/hitting, bat/batter, pin/pinned). These double consonants are not silent digraphs because a digraph cannot be divided by a syllable break. CVC pattern words ending in two consonants, simply add the suffix (jump/jumping, rest/resting, toss/tossing, fish, fished, hat/hatless).
2. For words that follow the CVCe pattern, drop the $e$ before adding ing (hope/hoping, make/making, pine/pining, tape/taping).

## Syllable Division

1. There is one and only one vowel phoneme per syllable.
2. If the first vowel in a two-syllable word is followed by a single consonant, that consonant can begin the second syllable unless the vowel is an obvious short vowel. Then divide after the single middle consonant (si'lent, cro'cus, lo'cal) versus (cab in, rap id, sec ond).
3. When two vowel letters are separated by two consonants, the syllable division is generally between the consonants (pup'pet, plas' tic, slug'gish), unless the consonants are a blend or digraph (se' cret, to geth' er, fath' er).
4. Prefixes and suffixes usually form separate syllables (de lay', re lent'less). However, the inflectional ending $s$ does not form a separate syllable (plays, cats), nor does $e d$ if it is pronounced $/ \mathrm{t} /$ or $/ \mathrm{d} /$ (jumped $/ \mathrm{t} /$, played $/ \mathrm{d} /$ ) versus want ed, hand ed. Some prefixes and suffixes are themselves two-syllable patterns (over, inter, able, ity, ial), because they are still separated from the root (o ver state, re fund a ble, tu to ri al).
5. If the final syllable of a word ends in le preceded by a consonant, that consonant begins the last syllable unless the consonant is part of a consonant digraph. The pronunciation of these syllables can be shown as:

$$
\begin{array}{ll}
\text { a ble, } & b l e=\mid b \partial l l \\
\text { marble, } & \text { ble }=|b \partial l| \\
\text { circle, } & \text { cle }=|c \partial l| \\
\text { rifle, } & \text { fle }=|f \partial l|
\end{array}
$$

If the consonant preceding the $l e$ is part of a consonant digraph the $l e$ is the last syllable (pick le').

Long vowels that are followed by le or 1 (i.e., mail, sale) often sound as if the $/ 1 /$ is proceeded by a schwas. These perceived sounds are not counted as a phoneme, but are a product of co-articulation.

## Accented Syllables

1. Accent is sometimes on the root words, not on prefix or suffix (a gree'a ble). Other times it is not (pre' dis pose')
2. Accent on the first word in compound words (frame'work, see'saw).
3. Accent, syllable division and vowel phoneme may shift in words which are both nouns and verbs (ob'ject, ob ject'; pres' ent, pre sent').
4. In double consonant words, the accent falls on the first of the two syllables with the double letters (but'ton, lit'tle).
5. In words of more than two syllables ending in tion, the primary accent falls on the syllable just preceding tion (dec la ra'tion, lo ca'tion).
6. If no other clue is apparent the accent usually falls on the first syllable (scoun'drel, o'men, mon'key).

## Dividing Words into English Morphemes

1. Compound words are two words joined together in which the meaning of the compound word is a combination of the meanings of the separate words.
something, grandmother, become, broadcloth
These are not compound words: father, understand, bonnet.
2. Combination of Latin and Greek forms in English
bio $+\log y=$ science of life
geo + graphy $=$ writing about the earth
thermo + meter $=$ measuring heat
3. Prefix/root word/suffix from Latin and Greek
re-cycle: cycle again
statu-esque: like a statue
child-hood: condition of being a child
semi-conscious: half conscious

## Phonics Notes II

## Vowel Patterns

This is one way of classifying vowel spelling patterns. It lists the spelling pattern and the various sounds it can represent. Another classification scheme is to list a particular vowel phoneme and the various ways that sound can be spelled. Both systems are useful to teaching phonics.

- Vowel Phonemes

There are 20 "common" vowel phonemes (sounds), represented in the following words:

| Short | Long | "Regular" | r-controlled |
| :---: | :---: | :---: | :---: |
| Pan /a/ | Cake /a/ | Paw /aw/ | Car /ar/ |
| Pen /e/ | Pete /e/ | Too /oo/ | For /or/ |
| Pin /i/ | Pine /i/ | Foot /oo/ | Stare /air/ |
| Pon /o/ | Cone /o/ | Coin /oi/ | Hear /ear/ |
| Pun /u/ | Cute /u/ | Shout /ou/ | Stir /er/ |

- Single, short vowel categories

Short vowel, closed syllable, (C)VC pattern. A single vowel letter followed by one or more consonants and the vowel sound is the short sound for that vowel letter. The Cs
can be single consonant letters and consonant clusters-blends, digraphs, silent letters; the (C)VC parentheses indicate that the first consonant is optional.

| Vowel | Yes | No |
| :--- | :--- | :--- |
| $/ \mathrm{a} /$ | Ad, pan, splat, shank, bang | all, was, make, car, saw, |
| $/ \mathrm{e} /$ | dress, spent, edge, shell | her, key, few |
| $/ \mathrm{i} /$ | is, pit, splint, fish | I, child, grind, fir |
| $/ \mathrm{o} /$ | on, frog, chomp | won, only, old, bolt, most |
| $/ \mathrm{u} /$ | up, plunge, shut, cull | bull, huge |
| $/ \mathrm{y} /$ | gym, rhythm | say, yard, bunny, my |

- Single, long vowel categories
(C)VCe (silent e) and (C)V (open syllable). In both patterns, the vowel sound is long (i.e., "says its name"). The second C in the pattern (C)VCe must represent just one phoneme. It cannot, therefore, be a consonant blend or silent consonant cluster.
(C) VCe

| Vowel in $(\mathrm{C}) \mathrm{VCe}$ | Yes | No |
| :--- | :--- | :--- |
| $/ \mathrm{a} /$ | ate, make, bathe, flame | awe, fare |
| $/ \mathrm{e} /$ | Pete | few, here, eat |
| /i/ | glide, shine, writhe, splice | fire, choir |
| $/ \mathrm{o} /$ | ode, stone, choke | cold, roan, oar, gone, done |
| $/ \mathrm{u} /$ | Ute, mule, huge | Duke, rule, |
| $/ \mathrm{y} /$ | Rhyme | ---- |

(C) $V$

| Vowel in $(\mathrm{C}) \mathrm{V}$ | Yes | No |
| :--- | :--- | :--- |
| $/ \mathrm{a} /$ | ----- | Ma, ha, stay |
| $/ \mathrm{e} /$ | She, me | ----- |
| $/ \mathrm{i} /$ | Hi J | ski |
| $/ \mathrm{o} /$ | so, go | do, two, throw |
| $/ \mathrm{u} /$ | u nit | gnu, |
| $/ \mathrm{y} /$ | My, sky, funny, candy | say, they, boy, guy |

- Vowel teams

Vowel teams/clusters (some sources term these patterns "vowel digraphs:" a cluster of two or three vowel letters representing one phoneme, or sound. There are four such categories of vowel teams-r-controlled vowels, (C)VV(C), diphthongs, and regular (common) vowel patterns.

R-controlled vowel patterns (arranged by sound)

| /are/ | /ore/ | /mare/ | /ear/ | /fir/ |
| :---: | :---: | :---: | :---: | :---: |


| star, <br> card | for, door, <br> more, pour, <br> corn, | fair, stare, there, <br> their, bear, | shear, <br> steer, <br> here, | her, fur, earn, <br> honor, dollar, <br> stir, fi-re, <br> centre |
| :---: | :---: | :---: | :---: | :---: |

(C)VV(C)

In the (C)VV(C) pattern, at least one C must be present. This is the "when two vowels go walking, the first one does the talking" pattern (first vowel is long).

| Vowel pattern | Yes | No |
| :---: | :---: | :---: |
| ai | aid, grail, chain | said, plaid, aisle, air |
| ee | fleece, eel, knee, freeze | Sheer, been |
| oa | toad, oats, throat | Oasis, boa (not vowel <br> teams) |
| ea | east, mean, , sea, grease | steak, fear, head |
| ei | re-ceive, eith-er | vein, height |
| ie | pie | niece |
| oe | toe | shoe |

## Diphthongs

Dialect makes a big difference across the U.S in whether a vowel sound is a diphthong or not; however, everyone agrees that/oi/ and /ou/ are diphthongs.

| Vowel pattern | Yes | No |
| :---: | :---: | :---: |
| /oi/ \& /oy/ | spoil, coin; oyster, boy | ---- |
| /ou/ \& /ow/ | out, shroud; brown, cow | soup, cough, though, touch; <br> snow, grown |

## "Regular" Vowels

These are frequently appearing vowel spelling patterns that are usually sounded in this way.

| Regular vowel pattern | Yes | No |
| :---: | :---: | :---: |
| au | augment, laud, auto | ---- |
| aw | saw, awful, fawn | ---- |
| ay | day, stray, gray | --- |
| ea | spread, threat | break, meat |
| ei | Eight, vein, neigh | height, per-ceive |
| ew | few, crew | ---- |
| ey | key, mon-ey | they, grey, whey |
| oo | moo, shoot, hoop, oops | blood, flood |
| oo | hood, cook | blood, flood |
| ow | glow, show, crow | crowd, brown |
| ue | Glue, cue, true | ---- |

## Phonics: "Shoeboxes in a Closet"

Suppose you are organizing a phonics "closet" so as to remember these patterns. On the top shelf you have three shoeboxes to hold your "collection" of consonant clusters-initial and final consonant blends in one box, consonant digraphs in a second box, and silent consonant patterns in a third, not all of which are consonant clusters. The idea here is that a particular consonant spelling pattern could only fit in one box-one category, and so be excluded from the other two "boxes."

The same idea could then be useful for organizing the single vowel spelling patterns [(C)VC, (C) VCe and (C)V] and vowel teams/clusters [(C)Vظ(C), r-controlled, "regular," diphthongs] on the middle shelf. The remaining vowel spelling/sound patterns not fitting into one of your vowel shoeboxes would end up on the floor of the closet as irregular/uncommon patterns (much as single shoes, ugly ties, and holy socks do in real life).

| Consonant Blends | Consonant Digraphs | Silent Consonants |
| :---: | :--- | :--- |
| string, blimp, range, <br> lunch, square | stuck, lurch, thrush, <br> fudge, shame | wrong, ghost, walk, <br> hour, straight |


| Short Vowel [(C)VC] <br> pan, pen, pin, pot, pun | Long Vowel $-[(\mathrm{C}) \mathrm{VCe}]$ <br> ate, Pete, kite, chrome, <br> cute | Long Vowel - Open <br> syllable [(C)V] <br> she, I, ho, sky |
| :---: | :---: | :---: |


| (C)VV(C) | r-controlled | "Regular" Vowel | Diphthong |
| :---: | :---: | :---: | :---: |
| eel, aid, oak, sea, <br> either, pie, doe | card, horn, stir, <br> her, curt, hair, <br> fear, earn | auto, hawk, stay, <br> bread, eight, few, <br> key, boot, foot, <br> grown, blue | loi/ coin, <br> oyster <br> low/ brown, <br> shout |
|  |  |  |  |

Examples of the closet floor: Phonically Irregular (uncommon) vowel patterns
Schwa, -tion, -ous, (c)le, most words with ou, al words said, come, pull, able, though, cough, tough, through, always, listen, was, of, the, a, range

## Consonant Blends, Digraphs and Silent Letters

- Consonant Blends

A cluster of two or three consonant letters, which represent two or three distinct phonemes, or sounds.

- Initial Consonant Blends - consonant blends appearing before the vowel within a syllable

1. s-blends

| sc - scare | sk - skunk | sm - smile | sn - sniff |
| :--- | :--- | :--- | :--- |
| sp - spear | st - step | sw - swim |  |

2. 1-blends

| bl - blade | cl - cling | fl - flag |
| :--- | :--- | :--- |
| $\mathrm{gl}-$ glow | $\mathrm{pl}-$ plaid | $\mathrm{sl}-$ sled |

3. r-blends

| $\mathrm{br}-$ broom | $\mathrm{cr}-\mathrm{craft}$ | $\mathrm{dr}-$ drink | $\mathrm{fr}-$ friend |
| :--- | :--- | :--- | :--- |
| $\mathrm{gr}-$ grape | $\mathrm{pr}-$ press | tr - trick |  |

4. w-blends:

| Dw - dwell | tw - twirl | sw - swing |
| :---: | :---: | :---: |

5. 3-letter blends with three phonemes

| scr - scream | spl - splash | spr - spring |
| :--- | :--- | :--- |
| str - strip | squ - squash |  |

6. 3-letter blends with two phonemes (two of the consonants form a consonant digraph representing one sound)

| chl - chlorine | chr - chrome |
| :--- | :--- |
| shr - shrink | thr - through |

- Final Consonant Blends - consonant blends appearing after the vowel within a syllable

1. 2-letter final consonant blends

| ct - fact | $\mathrm{ft}-$ lift | $\mathrm{ld}-$ wild | $\mathrm{lk}-$ milk |
| :--- | :--- | :--- | :--- |
| $\mathrm{lm}-$ film | $\mathrm{lt}-$ halt | $\mathrm{mp}-\operatorname{limp}$ | $\mathrm{nd}-$ spend |
| $\mathrm{nk}-$ think | $\mathrm{nt}-$ pint | $\mathrm{pt}-$ kept | $\mathrm{sc}-$ disc |
| sk - risk | $\mathrm{sp}-$ wasp | $\mathrm{st}-$ twist |  |

2. $2 \& 3$-letter final consonant blends (two of the consonants form a consonant digraph representing one sound, or the letter e marks the preceding consonant as "soft" /c/ or /g/)

| lch - gulch, belch | nce - since, dunce $/ \mathrm{ns} /$ |
| :--- | :--- |
| nch - lunch, ranch | nge - range, fringe $/ \mathrm{nj} /$ |

- Consonant Digraphs

A cluster of two or three consonant letters, which represent one phoneme not usually associated with the consonant letters.

| ch /ch/ - chain, church | ch $/ \mathrm{sh} /-$ champagne, <br> Chicago | ch $/ \mathrm{k} /-$ choir, <br> chemistry |
| :--- | :--- | :--- |
| ck - duck, black | gh/f/-cough, rough | ng - wing, song, <br> tang |
| $\mathrm{ph} / \mathrm{f} /-$ phone, nephew | sh - shave, brush | th /voiced/ - the, that |
| th /voiceless/-think, <br> bath | wh $/ \mathrm{hw} /-$ what, <br> which | $\mathrm{wh} / \mathrm{h} /-$ whole, who |
| *tch /ch/-pitch, watch | *dge $/ \mathrm{j} /-$ Dodge, <br> edge |  |

> *digraph containing a silent consonant letter also

- Silent Consonants

A consonant letter, or letters, the phoneme(s) of which cannot be heard, but which may be felt in terms of the positioning of tongue/lips/teeth.

| Gh/g/ ghost | Gh/-/ sight, high | $\mathrm{Gn} / \mathrm{n} /$ gnat, gnu | $\mathrm{Kn} / \mathrm{n} / \mathrm{knew}$ |
| :--- | :--- | :--- | :--- |
| $\mathrm{H} /-/$ honor, hour | $\mathrm{Pn} / \mathrm{n} /$ pneumonia | $\mathrm{Rh} / \mathrm{r} /$ rhino | $\mathrm{Wr} / \mathrm{r} /$ write, <br> wrong |
| $\mathrm{B} /-/$ debt | L//- half, could, <br> walk | $\mathrm{T} /-/$ listen |  |

## Structure of Language Instructional Strategy - Word Sorts

The purpose of word sorts is to focus student attention on various features of the words (Cunningham, 2000). Word sorts are part of a larger group of instructional activities that give students practice "doing" a word wall.

How to do Word Sorts

1. Write $10-15$ words on large index cards and have the students write these words on separate slips of paper.
2. Have the students sort the words into different piles, depending on some features certain words share. Students may sort:
a. All words with certain numbers of letters.
b. All words that begin with a certain letter.
c. All words that have a certain letter anywhere in them.
d. Words according to semantic features.
i. words that name people
ii. words that describe things
iii. words that tell what you can do
iv. words that name things found outside
3. Sometimes the teacher tells the students the criterion on which to sort (all words with an $a$ in them. Other times the teacher tells the students which words to select (boy, try, my, day) and the students must guess how these words are all alike.
4. Once students understand the various ways the words can be sorted, they can play the role of the teacher and tell which words to choose or a criterion for sorting the words.

## Structure of Language - Rationale for Instruction

Adams, M. (1990). Beginning to read: Thinking and learning about print. Cambridge, MA: MIT Press.

Cunningham, P.M. (2000). Phonics they use: Words for reading and writing. New York: Longman.

- The importance of phonemic awareness in emergent literacy.
- Phonics should be taught within the context of meaningful language use.
$\checkmark \quad$ Embedded-words for study come from meaningful texts
$\checkmark \quad$ Explicit—The teacher points out the phonic generalizations to the students Analytic-identify the individual phonemes within words rather than starting with the phonemes to build words. The latter is synthetic phonics.


## ICLA Standard I

Language Learning and Literacy Development Practice Items

## Section One - Terminology

Directions: Match each definition with the correct item, and record the letter on the line.
$\qquad$ 1. A vowel an any following consonants of a syllable, as /ook/ in book or brook, /ik/ in strike, and /a/ in play.
a. Open syllable
b. Schwa
c. Prefix
d. Rime
2. A voiced speech sound made without stoppage or friction of the air flow as it passes through the vocal tract.
a. Vowel
b. Diphthong
c. R-controlled vowel
d. Consonant
3. A meaningful linguistic unit that cannot be divided into smaller meaningful elements, as the word book, or that is a component of a word, as $s$ in books.
a. Digraph
b. Blend
c. Morpheme
d. Rime
4. Development of the association of print with meaning that begins early in a child's life and continues until the child reaches the stage of conventional reading and writing. Examines changes over time in how the child thinks about literacy and in the strategies the child uses.
a. Orthography
b. Semantics
c. Alphabetic principle
d. Emergent literacy
5. A conventional writing system in a given language
a. Morphology
b. Orthography
c. Pragmatics
d. Semantics
$\qquad$ 6. In a syllable, a sequence of two or more distinguishable consonant sounds before or after a vowel sound, as $/ \mathrm{skr} /$ and $/ \mathrm{mz} /$ in screams. The term refers only to sounds, not to letters representing sounds.
a. Consonant blend
b. Consonant digraph
c. Consonant
d. Vowel digraph
7. The study of meaning in language, as the analysis of the meanings of words, phrases, sentences, discourse, and whole texts
a. Semantics
b. Pragmatics
c. Implicit instruction
d. Explicit instruction
$\qquad$ 8. Instruction that guides the student to formulate generalizations without direct instruction.
a. Language Experience Approach (LEA)
b. Word study
c. Explicit instruction
d. Implicit instruction
9. The identification of word-meaning elements, as re and read in reread, to help understand the meaning of a word as a whole. Commonly involves the identification of roots, affixes, compounds, hyphenated forms, inflected and derived endings, contractions, and, in some cases, syllabication. Is sometimes used as an aid to pronunciation or in combination with phonic analysis.
a. Scaffolding
b. Alphabetic principle
c. Structural analysis
d. Automaticity
$\qquad$ 10. The ability to hear and manipulate the constituent sounds of words
a. Word study
b. Phonemic awareness
c. Analytic phonics
d. Synthetic phonics

## Section Two - Identification of Spelling Patterns and Basic Instructional Practices

## Part 1

Directions: Select the correct response for each item, and record it on the line.
$\qquad$ 11. Which of the following word(s) have exactly five (5) phonemes?

| song | bread | telephone |
| :--- | :--- | :--- |
| stand | bank | frost |

a. frost
b. telephone
c. bank \& bread
d. song
e. frost \& stand
12. Which of the following word(s) have exactly four (4) phonemes?

| digit | cloth | listen |
| :--- | :--- | :--- |
| stock | toenail | sheep |

a. cloth
b. toenail
c. stock \& cloth
d. listen \& digit
e. cloth \& sheep
13. Which of the following word(s) have exactly seven (7) phonemes?

| candid | magpie | eight |
| :--- | :--- | :--- |
| arboretum | through | stopped |

a. candid
b. arboretum
c. magpie \& stopped
d. candid \& arboretum
e. through
$\qquad$ 14. Which of the following word(s) have exactly three (3) phonemes?

| bomb | Industry | bonnet |
| :--- | :--- | :--- |
| Climb | coin | cabbage |

a. bomb \& coin
a. bonnet
b. climb
c. cabbage \& industry
d. industry \& climb
$\qquad$ 15. Which of the following word(s) have exactly four (4) phoneme?
listen
bombed
bonnet

## candy Cloth crossed

a. bombed \& cloth
b. crossed \& eight
c. candy \& bombed
d. bonnet
e. listen
16. Which of the following word(s) have exactly three (3) graphemes?

| rigid | floppy | lemon |
| :--- | :--- | :--- |
| host | whale | straight |

a. straight
b. lemon
c. rigid
d. whale
e. host \& floppy
17. Which of the following word(s) have exactly four (4) graphemes?

| oasis | bomb | sketch |
| :--- | :--- | :--- |
| finalized | about | toasted |

a. toasted
b. bomb
c. sketch \& about
d. oasis \& toasted
e. finalized \& sketch
18. Which of the following word(s) have exactly eight (8) graphemes?

| virus | soybean | industry |
| :--- | :--- | :--- |

gnome
springtime
science
a. science
b. gnome
c. soybean
d. virus \& soybean
e. springtime \& industry
19. Which of the following words(s) have exactly five (5) graphemes?

| sick | honest | knife |
| :--- | :--- | :--- |
| plant | smelly | fellowship |

a. sick
b. honest
c. knife \& sick
d. plant, honest, \& smelly
e. smelly, fellowship, \& knife
20. Which of the following word(s) have exactly one (1) syllable?

| stopped  <br> cowboys microcosm | understanding |
| :--- | :--- | :--- |
| Sioux | military |

a. microcosm
b. stopped
c. military
d. cowboys \& understanding
e. Sioux \& stopped
21. Which of the following word(s) have exactly four (4) syllables?

| nucleus | honesty | occupation |
| :--- | :--- | :--- |
| outcropping | bobbin | argumentative |

a. occupation
b. nucleus
c. honesty
d. outcropping \& bobbin
e. argumentative \& occupation
22. Which of the following word(s) have exactly three (3) morphemes?

| parsley | Predicted | adored |
| :--- | :--- | :--- |
| visionary | Recreate | oppressor |

a. parsley
b. recreate
c. oppressor
d. visionary \& predicted
e. recreate \& adored
23. Which of the following word(s) have exactly one (1) morpheme?

| pregnant | posthaste | computer |
| :--- | :--- | :--- |
| amidships | immaterial | olive |

a. posthaste
b. inquiring
c. computer
d. amidships \& immaterial
e. pregnant \& olive
24. Substitute the onset of the word chase with a new onset to create a real word.
a. d
b. th
c. v
d. omp
e. none of the above
25. Substitute the rime of the word lift with a new rime to create a real word.
a. r
b. amp
c. ix
d. nt
e. none of the above
$\qquad$ 26. Identify the word(s) with an affix.
a. message
b. cowboy
c. unaware
d. chomp
e. none of the above
27. Identify the word(s) with a prefix.
a. teacher
b. railroad
c. remake
d. carpet
e. none of the above
28. Identify the word with the same final phoneme as the final phoneme in the word scatter.
a. fur
b. skimp
c. care
d. jar
e. none of the above

Directions: Us the nursery rhyme below to identify words that conform to the phonic patterns requested in questions 29-32.

There was an old woman Who live in Dundee, And in her back garden
There grew a plum tree;
The plums they grew rotten
Before they grew ripe,
And she sold them for three farthings a pint
29. Which two words contain consonant blends?
a. there \& woman
b. before \& ripe
c. plums \& grew
d. she \& they
e. farthings \& pint
$\qquad$ 30. Which two words contain a CVC/ short vowel pattern?
a. rotten \& Dundee
b. grew \& tree
c. her \& she
d. and \& for
e. grew \& three
$\qquad$ 31. Which word contains an r-controlled vowel?
a. grew
b. tree
c. rotten
d. ripe
e. farthings
32. Which word contains a prefix or an inflectional ending?
a. woman
b. plum
c. grew
d. farthings
e. pint
33. In which row do all of the words include the short vowel /e/ sounds (closed syllables)?

| a. | happen | climber | meant | henpecked | framed |
| :--- | :--- | :--- | :--- | :--- | :--- |
| b. | shepherd | refinish | tender | exceptional | Benjamin |
| c. | breath | restful | egghead | less | mention |
| d. | check | better | reach | festoon | steep |
| e. | bench | lesson | treating | trestle | wean |

## Part 2

Directions: Select the answer choice that best matches the instructional practice in each of the following descriptions, and record the letter on the line.
34. Using a Big Book, Ms. Gutierrez points to the title and explains that this is the name, or title, of the story. She covers all but the first two lines and reads the lines aloud slowly as she tracks the words with her finger. She asks students to identify the name of the main character that appears in these lines. Ms. Gutierrez points to the name and reads it aloud, explaining to students that the name is a word bounded by a space before and after it. After practicing locating and counting words in the title and the first two lines of the story, Ms. Gutierrez explains that each word is made up of letters. She involves the students in naming and counting letters.
a. Language experience approach (LEA)
b. Synthetic phonics
c. Word families/decoding by analogy
d. Concepts of print
e. None of the above
$\qquad$ 35. Mr. Sakahara selects a Readers' Theater story that is within the instructional level of his third graders. After distributing copies of the story, he reads it aloud as the students follow along in the text. The class discusses the plot and characters and explores how students can use their voices to convey the characters' feelings. Parts are assigned for a Readers' Theater performance to be held in class at the end of the week. Students practice their parts as a choral reading, then in small groups, in order to read smoothly with expression. They take home their copies of the story and practice reading aloud their parts. Finally, the students perform their readings in front of a live audience of kindergarten students, attempting to read smoothly and with expression.
a. Developing phonemic awareness
b. Fluency development
c. Pragmatics
d. Emergent literacy
e. Implicit instruction
36. On the board, Mrs. Harper prints $t r i$ in the middle of a word part web, explaining to her fourth graders that $t r i$ is a Latin word part that means "three." She asks students to brainstorm words that contain tri and adds their suggestions to the web. Mrs. Harper discusses the importance of knowing the meaning of some Greek and Latin word parts that are common in English words. She displays a chart showing Greek and Latin morphemes that represent numbers, such as uni, di, quad, milli, oct, and an example of an English word containing each part. After becoming familiar with these parts through a riddle game, Mrs. Harper divides the class into groups. She assigns
each group a different numeral and asks the students to brainstorm words that begin with the corresponding Greek and Latin morphemes. Each group creates its own number riddles on chart paper and displays them for the rest of the class.
a. Structural analysis
b. Phonological awareness
c. Morphology
d. a and c
e. All of the above
37. Ms. Horton reads Bill Martin Jr.'s, Brown Bear Brown Bear to her kindergarten class. After the reading Ms. Horton points out the letter " $g$ " found in the word "green" and draws attention to the sound made by the letter "g." Then she asks the children to find that same letter again in another word. One child finds the " $g$ " in the word "goldfish" on another page. Another child finds " $g$ " at the end of "frog." Ms. Horton points out that "green" and "goldfish" starts with the same sound, which is also the last sound in "frog" and "dog."
a. Embedded phonics
b. Phonemic awareness
c. Word families/decoding by analogy
d. Synthetic phonics
e. None of the above
38. Robinson introduces a game to her kindergarten class. The object of this game is to trade the first phoneme in one's first name with the first phoneme of one's last name. Ms. Robinson tells her class her first and last name "Sue Robinson." Then she explains that to play this game she needs to say, "Rue Sobinson." She then asks for student volunteers to take turns substituting the initial phonemes in their first and last names.
a. Synthetic phonics
b. Implicit phonics
c. Phonemic awareness
d. Fluency
e. None of the above
39. Ms. Taylor asks the students to help identify brown/town as rhyming words, as well as play/way. Next, she has the students identify the spelling patterns, which rhyme. These are the letters that begin with the first vowel and go to the end of the word, such as "own" and "ay." Ms. Taylor tells the students that these spelling patterns can be used to figure out new words. To demonstrate this, she has the children sort the words "clown," "tray," "down," and "say" into two groups under the known words, "play" and "brown" according to the spelling pattern.
a. Structural analysis
b. Sight words/automaticity
c. Word families/decoding by analogy
d. Embedded phonics
e. a and c
40. Once Ms. Holt's kindergarten class has learned to sing and recite the alphabet, she begins teaching the children the sounds of the consonant letters and then short vowels. The next step in Ms. Holt's curriculum is to point to three letters placed in a pocket chart, such as $h, a$ and $t$. While stretching out the sound of each letter, she slowly says the phonemes represented by each letter. She invites the class to blend the sounds of each letter together until the students can recognize the word "hat."
a. Phonemic awareness
b. Analytic phonics
c. Structural analysis
d. Sight words/automaticity
e. Synthetic phonics
41. Mr. Warner introduces several high-frequency words by showing pictures with the following captions: a piece of cake, a box of cookies, a bowl of soup for Lori. He also writes the following sentences: Tami is from California; Erin is from Idaho. Mr. Warner includes these words on a Word Wall. Regularly he has the students chant and write these Word Wall words. Daily he has the students number a sheet of paper from one to five. He calls out five words, putting each in a sentence. One student finds the word and points to that word on the wall. The class claps and chants the spelling in a rhythmic fashion. Then they write the word on their paper. Words with which children need additional practice are called out more often than other words.
a. Sight words/automaticity
b. Word sorts
c. Embedded phonics
d. a and c
e. None of the above

## Section Three - Application

Directions: The following scenario corresponds with questions 42-44. For each question, select the best response and record it on the line.

On a large poster sprayed with adhesive, Mr. Cortez is having his students sort 12 word cards according to the vowel sound in each word. He asks them to read each word and then put the card under the key word "bed", "keep", or "her", depending on which vowel sound the letter "e" makes in the word. After the words are sorted, Mr. Cortez asks the children to read the words in each column orally.
36. $\qquad$ What literacy concept is Mr. Cortez presenting in this lesson?
a. Sight word recognition
b. Phonemic awareness
c. Phonics/decoding
d. Structural analysis
37. $\qquad$ What is Mr. Cortez's reasoning for teaching this type of lesson to his class in the scenario presented above?
a. Knowledge of this skill will develop in-depth understanding of words.
b. Knowledge of this skill with assist students in noticing syllable junctures in words.
c. Knowledge of this skill will improve spelling.
d. Knowledge of this skill will improve phonemic awareness.
38. $\qquad$ Of the following activities, which would be most appropriate to help develop the skill depicted in the scenario presented above?
a. Mr. Cortez asks students to circle the prefixes and suffixes in a group of multi-syllable words in order to more easily read them.
b. Mr. Cortez's students work in pairs to read sentence strips containing words with short e, long e, and er spelling patterns.
c. Mr. Cortez's asks students to find 25 words beginning with the letter e in the dictionary and copy the definitions.
d. As Mr. Cortez's students listen to him read a poem aloud to the class, they hold up a picture of a sheep every time they hear a word containing the long sound of e .

Directions: The following scenario corresponds with questions 45-47. For each question, select the best response and record it on the line.

Mrs. Fuji explains to students that the prefix dis- means "not" or "opposite of". She prints the following words on the board: disagree, disappear, distrust. For each word, she underlines the prefix dis- and asks the students to help identify the base word. The students consider the meaning of the prefix to help them define the entire word.
39. $\qquad$ What literacy concept is Mrs. Fuji presenting in this lesson?
a. Morphology
b. Embedded phonics
c. Syntax
d. Syntactic phonics
40. What is Mrs. Fuji's rationale for teaching this type of lesson to her class (found in the scenario presented above)?
a. Knowledge of this concept will develop automaticity with high frequency words.
b. Knowledge of this concept will lead to increased success in memorizing words for standardized tests.
c. Knowledge of this concept will assist students in reading and spelling multi-syllable words.
d. None of the above.
41. $\qquad$ Of the following activities, which would be most appropriate to help develop the skill depicted in the scenario presented above?
a. Mrs. Fuji's students play a game in which they count the number of syllables in spoken words.
b. Mrs. Fuji's class creates an affix web with a prefix in the middle and words containing the prefix around it. They must define the words in the web.
c. Mrs. Fuji's students are asked to stand and individually read to the class unfamiliar sentences containing words with prefixes.
d. Mrs. Fuji's asks her students to look up in the dictionary a list of 25 words that begin with the prefix dis-, define them and write them in a sentence.

## ICLA Standard I <br> Language Learning and Literacy Development Practice Items -- Answer Key

## Section One - Terminology (Answers)

Directions: Match each definition with the correct item, and record the letter on the line.
$\qquad$ 1. A vowel an any following consonants of a syllable, as /ook/ in book or brook, /ik/ in strike, and /a/ in play.
a. Open syllable
b. Schwa
c. Prefix
d. Rime
_ a 2. A voiced speech sound made without stoppage or friction of the air flow as it passes through the vocal tract.
a. Vowel
b. Diphthong
c. R-controlled vowel
d. Consonant
$\qquad$ 3. A meaningful linguistic unit that cannot be divided into smaller meaningful elements, as the word book, or that is a component of a word, as $s$ in books.
a. Digraph
b. Blend
c. Morpheme
d. Rime
$\qquad$ 4. Development of the association of print with meaning that begins early in a child's life and continues until the child reaches the stage of conventional reading and writing. Examines changes over time in how the child thinks about literacy and in the strategies the child uses.
a. Orthography
b. Semantics
c. Alphabetic principle
d. Emergent literacy
_b_5. A conventional writing system in a given language
a. Morphology
b. Orthography
c. Pragmatics
d. Semantics
$\qquad$ 6. In a syllable, a sequence of two or more distinguishable consonant sounds before or after a vowel sound, as $/ \mathrm{skr} /$ and $/ \mathrm{mz} /$ in screams. The term refers only to sounds, not to letters representing sounds.
a. Consonant blend
b. Consonant digraph
c. Consonant
d. Vowel digraph
$\qquad$ 7. The study of meaning in language, as the analysis of the meanings of words, phrases, sentences, discourse, and whole texts
a. Semantics
b. Pragmatics
c. Implicit instruction
d. Explicit instruction
$\qquad$ 8. Instruction that guides the student to formulate generalizations without direct instruction.
a. Language Experience Approach (LEA)
b. Word study
c. Explicit instruction
d. Implicit instruction
$\qquad$ 9. The identification of word-meaning elements, as re and read in reread, to help understand the meaning of a word as a whole. Commonly involves the identification of roots, affixes, compounds, hyphenated forms, inflected and derived endings, contractions, and, in some cases, syllabication. Is sometimes used as an aid to pronunciation or in combination with phonic analysis.
a. Scaffolding
b. Alphabetic principle
c. Structural analysis
d. Automaticity
b_ 10. The ability to hear and manipulate the constituent sounds of words
a. Word study
b. Phonemic awareness
c. Analytic phonics
d. Synthetic phonics

## Section Two - Identification of Spelling Patterns and Basic Instructional Practices

## Part 1 (Answers)

Directions: Select the correct response for each item, and record it on the line.
$\qquad$ 11. Which of the following word(s) have exactly five (5) phonemes?

| song | bread | telephone |
| :--- | :--- | :--- |
| stand | bank | frost |

a. frost
b. telephone
c. bank \& bread
d. song
e. frost \& stand
__c_12. Which of the following word(s) have exactly four (4) phonemes?

| digit | cloth | listen |
| :--- | :--- | :--- |
| stock | toenail | sheep |

a. cloth
b. toenail
c. stock \& cloth
d. listen \& digit
e. cloth \& sheep
$\qquad$ 13. Which of the following word(s) have exactly seven (7) phonemes?

| candid | magpie | eight |
| :--- | :--- | :--- |
| arboretum | through | stopped |

a. candid
b. arboretum
c. magpie \& stopped
d. candid \& arboretum
e. through
$\qquad$ 14. Which of the following word(s) have exactly three (3) phonemes?

| bomb | industry | bonnet |
| :--- | :--- | :--- |
| climb | coin | cabbage |

a. bomb \& coin
a. bonnet
b. climb
c. cabbage \& industry
d. industry \& climb
a_15. Which of the following word(s) have exactly four (4) phonemes?

```
candy cloth crossed
```

a. bombed \& cloth
b. crossed \& eight
c. candy \& bombed
d. bonnet
e. listen
$\qquad$ 16. Which of the following word(s) have exactly three (3) graphemes?

| rigid | floppy | lemon |
| :--- | :--- | :--- |
| host | whale | straight |

a. straight
b. lemon
c. rigid
d. whale
e. host \& floppy
$\qquad$ 17. Which of the following word(s) have exactly four (4) graphemes?
oasis
finalized
bomb
sketch toasted
a. toasted
b. bomb
c. sketch \& about
d. oasis \& toasted
e. finalized \& sketch
$\qquad$ 18. Which of the following word(s) have exactly eight (8) graphemes?
virus
gnome
soybean
springtime
industry
science
a. science
b. gnome
c. soybean
d. virus \& soybean
e. springtime \& industry
__d 19. Which of the following words(s) have exactly five (5) graphemes?

| sick | honest | knife |
| :--- | :--- | :--- |
| plant | smelly | fellowship |

a. sick
b. honest
c. knife \& sick
d. plant, honest, \& smelly
e. smelly, fellowship, \& knife

## $\qquad$ 20. Which of the following word(s) have exactly one (1) syllable? stopped <br> microcosm <br> understanding

## cowboys Sioux military

a. microcosm
b. stopped
c. military
d. cowboys \& understanding
e. Sioux \& stopped
$\qquad$ 21. Which of the following word(s) have exactly four (4) syllables?

| nucleus | honesty | occupation |
| :--- | :--- | :--- |
| outcropping | bobbin | argumentative |

a. occupation
b. nucleus
c. honesty
d. outcropping \& bobbin
e. argumentative \& occupation
__ _ 22. Which of the following word(s) have exactly three (3) morphemes?

| parsley | predicted | adored <br> visionary |
| :--- | :--- | :--- |
| recreate | oppressor |  |

a. parsley
b. recreate
c. predicted
d. visionary \& predicted
e. recreate \& adored
$\qquad$ 23. Which of the following word(s) have exactly one (1) morpheme?

| pregnant | posthaste | computer |
| :--- | :--- | :--- |
| amidships | immaterial | olive |

a. posthaste
b. inquiring
c. computer
d. amidships \& immaterial
e. pregnant \& olive
$\qquad$ 24. Substitute the onset of the word chase with a new onset to create a real word.
a. d
b. th
c. V
d. omp
e. none of the above
b 25. Substitute the rime of the word lift with a new rime to create a real word.
a. r
b. amp
c. ix
d. nt
e. none of the above
$\qquad$ 26. Identify the word(s) with an affix.
a. message
b. cowboy
c. unaware
d. chomp
e. none of the above
c 27. Identify the word(s) with a prefix.
a. teacher
b. railroad
c. remake
d. carpet
e. none of the above
$\qquad$ 28. Identify the word with the same final phoneme as the final phoneme in the word scatter.
a. fur
b. skimp
c. care
d. jar
e. none of the above

Directions: Us the nursery rhyme below to identify words that conform to the phonic patterns requested in questions 24-27.

There was an old woman
Who live in Dundee, And in her back garden
There grew a plum tree;
The plums they grew rotten
Before they grew ripe, And she sold them for three farthings a pint
$\qquad$
c
29. Which two words contain consonant blends?
a. there \& woman
b. before \& ripe
c. plums \& grew
d. she \& they
e. farthings \& pint
$\qquad$ 30. Which two words contain a CVC/ short vowel pattern?
a. rotten \& Dundee
b. grew \& tree
c. her \& she
d. and \& for
e. grew \& three
$\qquad$
e 31. Which word contains an r-controlled vowel?
a. grew
b. tree
c. rotten
d. ripe
e. farthings
___ 32. Which word contains a prefix or an inflectional ending?
a. woman
b. plum
c. grew
d. farthings
e. pint
$\qquad$ 33. In which row do all of the words include the short vowel/e/ sounds (closed syllables)?

| a. | happen | climber | meant | henpecked | framed |
| :--- | :--- | :--- | :--- | :--- | :--- |
| b. | shepherd | refinish | tender | exceptional | Benjamin |
| c. | breath | restful | egghead | less | mention |
| d. | check | better | reach | festoon | steep |
| e. | bench | lesson | treating | trestle | wean |

## Part 2

Directions: Select the answer choice that best matches the instructional practice in each of the following descriptions, and record the letter on the line.
____ 34. Using a Big Book, Ms. Gutierrez points to the title and explains that this is the name, or title, of the story. She covers all but the first two lines and reads the lines aloud slowly as she tracks the words with her finger. She asks students to identify the name of the main character that appears in these lines. Ms. Gutierrez points to the name and reads it aloud, explaining to students that the name is a word bounded by a space before and after it. After practicing locating and counting words in the title and the first two lines of the story, Ms. Gutierrez explains that each word is made up of letters. She involves the students in naming and counting letters.
a. Language experience approach (LEA)
b. Synthetic phonics
c. Word families/decoding by analogy
d. Concepts about print
e. None of the above
b_ 35. Mr. Sakahara selects a Readers' Theater story that is within the instructional level of his third graders. After distributing copies of the story, he reads it aloud as the students follow along in the text. The class discusses the plot and characters and explores how students can use their voices to convey the characters' feelings. Parts are assigned for a Readers' Theater performance to be held in class at the end of the week. Students practice their parts as a choral reading, then in small groups, in order to read smoothly with expression. They take home their copies of the story and practice reading aloud their parts. Finally, the students perform their readings in front of a live audience of kindergarten students, attempting to read smoothly and with expression.
a. Developing phonemic awareness
b. Fluency development
c. Pragmatics
d. Emergent literacy
e. Implicit instruction
d 36. On the board, Mrs. Harper prints tri in the middle of a word part web, explaining to her fourth graders that tri is a Latin word part that means "three." She asks students to brainstorm words that contain tri and adds their suggestions to the web. Mrs. Harper discusses the importance of knowing the meaning of some Greek and Latin word parts that are common in English words. She displays a chart showing Greek and Latin morphemes that
represent numbers, such as uni, di, quad, milli, oct, and an example of an English word containing each part. After becoming familiar with these parts through a riddle game, Mrs. Harper divides the class into groups. She assigns each group a different numeral and asks the students to brainstorm words that begin with the corresponding Greek and Latin morphemes. Each group creates its own number riddles on chart paper and displays them for the rest of the class.
a. Structural analysis
b. Phonological awareness
c. Morphology
d. a and c
e. All of the above
___ 37. Ms. Horton reads Bill Martin Jr.'s, Brown Bear Brown Bear to her kindergarten class. After the reading Ms. Horton points out the letter " $g$ " found in the word "green" and draws attention to the sound made by the letter "g." Then she asks the children to find that same letter again in another word. One child finds the " $g$ " in the word "goldfish" on another page. Another child finds " $g$ " at the end of "frog." Ms. Horton points out that "green" and "goldfish" starts with the same sound, which is also the last sound in "frog" and "dog."
a. Embedded phonics
b. Phonemic awareness
c. Word families/decoding by analogy
d. Synthetic phonics
e. None of the above
_c_ 38. Robinson introduces a game to her kindergarten class. The object of this game is to trade the first phoneme in one's first name with the first phoneme of one's last name. Ms. Robinson tells her class her first and last name "Sue Robinson." Then she explains that to play this game she needs to say, "Rue Sobinson." She then asks for student volunteers to take turns substituting the initial phonemes in their first and last names.
a. Synthetic phonics
b. Implicit phonics
c. Phonemic awareness
d. Fluency
e. None of the above
$\qquad$ 39. Ms. Taylor asks the students to help identify brown/town as rhyming words, as well as play/way. Next, she has the students identify the spelling patterns, which rhyme. These are the letters that begin with the first vowel and go to the end of the word, such as "own" and "ay." Ms. Taylor tells the students that these spelling patterns can be used to figure out new words. To demonstrate this, she has the children sort the words "clown," "tray," "down,"
and "say" into two groups under the known words, "play" and "brown" according to the spelling pattern.
a. Structural analysis
b. Sight words/automaticity
c. Word families/decoding by analogy
d. Embedded phonics
e. a and c
$\qquad$
e
40. Once Ms. Holt's kindergarten class has learned to sing and recite the alphabet, she begins teaching the children the sounds of the consonant letters and then short vowels. The next step in Ms. Holt's curriculum is to point to three letters placed in a pocket chart, such as $h, a$ and $t$. While stretching out the sound of each letter, she slowly says the phonemes represented by each letter. She invites the class to blend the sounds of each letter together until the students can recognize the word "hat."
a. Phonemic awareness
b. Analytic phonics
c. Structural analysis
d. Sight words/automaticity
e. Synthetic phonics
$\qquad$ 41. Mr. Warner introduces several high-frequency words by showing pictures with the following captions: a piece of cake, a box of cookies, a bowl of soup for Lori. He also writes the following sentences: Tami is from California; Erin is from Idaho. Mr. Warner includes these words on a Word Wall. Regularly he has the students chant and write these Word Wall words. Daily he has the students number a sheet of paper from one to five. He calls out five words, putting each in a sentence. One student finds the word and points to that word on the wall. The class claps and chants the spelling in a rhythmic fashion. Then they write the word on their paper. Words with which children need additional practice are called out more often than other words.
a. Sight words/automaticity
b. Word sorts
c. Embedded phonics
d. a and c
e. None of the above

## Section Three - Application (Answers)

Directions: The following scenario corresponds with questions 42-44. For each question, select the best response and record it on the line.

On a large poster sprayed with adhesive, Mr. Cortez is having his students sort 12 word cards according to the vowel sound in each word. He asks them to read each word and
then put the card under the key word "bed", "keep", or "her", depending on which vowel sound the letter "e" makes in the word. After the words are sorted, Mr. Cortez asks the children to read the words in each column orally.
42. __c_ What literacy concept is Mr. Cortez presenting in this lesson?
a. Sight word recognition
b. Sight word recognition
c. Phonemic awareness
d. Phonics/decoding
e. Structural analysis
43. __ c_ What is Mr. Cortez's reasoning for teaching this type of lesson to his class in the scenario presented above?
a. Knowledge of this skill will develop in-depth understanding of words.
b. Knowledge of this skill with assist students in noticing syllable junctures in words.
c. Knowledge of this skill will improve spelling.
d. Knowledge of this skill will improve phonemic awareness.
44. __b__ Of the following activities, which would be most appropriate to help develop the skill depicted in the scenario presented above?
a. Mr. Cortez asks students to circle the prefixes and suffixes in a group of multi-syllable words in order to more easily read them.
b. Mr. Cortez's students work in pairs to read sentence strips containing words with short e, long e, and er spelling patterns.
c. Mr. Cortez's asks students to find 25 words beginning with the letter e in the dictionary and copy the definitions.
d. As Mr. Cortez's students listen to him read a poem aloud to the class, they hold up a picture of a sheep every time they hear a word containing the long sound of $e$.

Directions: The following scenario corresponds with questions 45-47. For each question, select the best response and record it on the line.

Mrs. Fuji explains to students that the prefix dis- means "not" or "opposite of". She prints the following words on the board: disagree, disappear, distrust. For each word, she underlines the prefix dis- and asks the students to help identify the base word. The students consider the meaning of the prefix to help them define the entire word.
45. __ a__What literacy concept is Mrs. Fuji presenting in this lesson?
a. Morphology
b. Embedded phonics
c. Syntax
d. Syntactic phonics
46. __ c_ What is Mrs. Fuji's rationale for teaching this type of lesson to her class (found in the scenario presented above)?
a. Knowledge of this concept will develop automaticity with high frequency words.
b. Knowledge of this concept will lead to increased success in memorizing words for standardized tests.
c. Knowledge of this concept will assist students in reading and spelling multisyllable words.
d. None of the above.
47. _b _ Of the following activities, which would be most appropriate to help develop the skill depicted in the scenario presented above?
a. Mrs. Fuji's students play a game in which they count the number of syllables in spoken words.
b. Mrs. Fuji's class creates an affix web with a prefix in the middle and words containing the prefix around it. They must define the words in the web.
c. Mrs. Fuji's students are asked to stand and individually read to the class unfamiliar sentences containing words with prefixes.
d. Mrs. Fuji's asks her students to look up in the dictionary a list of 25 words that begin with the prefix dis-, define them and write them in a sentence.

