

Spelling and Writing Strategies

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Outline

Handwriting and Spelling

- Connecting motor and letter names
- Scientific Investigation of Spelling
- Word Sums and Matrices

Grammar

- Meaning is key
- Punctuation
- Form vs. Function

Composition

- Putting the parts together
- Outlines
- Editing

Spoken vs. Written Language

Speaking is how we get meaning from our brain into others' brains via their ears.

Writing is how we get meaning from our brain into others' brains via their eyes.

Handwriting

Connecting motor and letter names

- Drawing vs. script
- Use EF steps
- Motor memory and verbalizing
- Goal: consistent automatic formation
- Resources: Handwriting without tears, Real Script
- Learn within the context of scientific word study

General Steps

- Collect data/evidence
- Develop a hypothesis
- Test your hypothesis
- Collect more data/evidence and refine your hypothesis as needed

Written Language

- Investigate semantics (meaning)
- Hypothesize about morphology (form/structure)
- Test your hypothesis using etymology (history and relatives)
- Investigate orthographic phonology
- Revise your hypothesis as needed

The four questions

• Q1: What does it mean?

 Q2/3: How is it built? What are its history and relatives?

Q4: What can we learn from its pronunciation?

<sign>

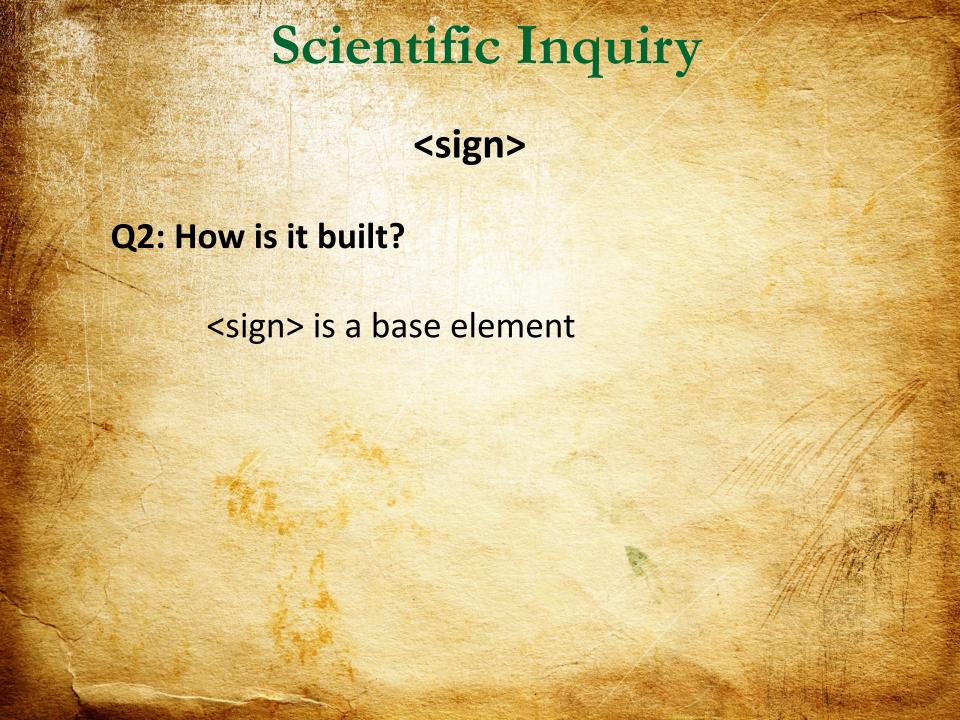
Q1: What does it mean?

noun

- 1 an object, quality, or event whose presence or occurrence indicates the probable presence or occurrence of something else
- 2 a gesture or action used to convey information or instructions
- 4 Mathematics the positiveness or negativeness of a quantity

verb

- 1 [with object] write one's name on (a letter, card, or similar item) to identify oneself as the writer or sender
- 2 [no object] use gestures to convey information or instructions



<sign>

Q3: What are its history and relatives?

sign (n.)

early 13c., "gesture or motion of the hand," especially one meant to communicate something, from Old French signe "sign, mark," from Latin signum "identifying mark, token, indication, symbol; proof; military standard, ensign; a signal, an omen; sign in the heavens, constellation," according to Watkins, literally "standard that one follows," from PIE *sekw-no-, from root *sekw- (1) "to follow."

<sign>

Q3: What are its history and relatives?

sign (v.)

c. 1300, "to make the sign of the cross," from Old French signier "to make a sign (to someone); to mark," from Latin signare "to set a mark upon, mark out, designate; mark with a stamp; distinguish, adorn;" figuratively "to point out, signify, indicate," from signum "identifying mark, sign" (see sign (n.)). Sense of "to mark, stamp" is attested from mid-14c.; that of "to affix one's name" is from late 15c. Meaning "to communicate by hand signs" is recorded from 1700. Related: Signed; signing.

<sign>

Q3: What are its history and relatives?

```
signs \rightarrow sign + s
signed → sign + ed
signing → sign + ing
signal → sign + al
signify \rightarrow sign + i + fy
design → de + sign
designate → de + sign + ate
signature → sign + ate + ure resignation → re + sign + ate + ion
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<sign>

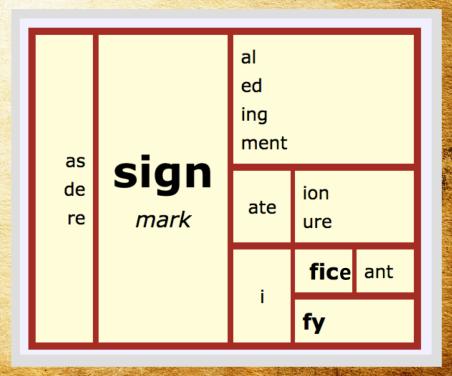
Q4: What can we learn from its pronunciation?

```
<s i g n a l>
[s ɪ g n ə l]
```

Word Sums and Matrices

as + sign + ment \rightarrow assignment de + sign + ate/ + ed \rightarrow designated sign + i + fice + ant \rightarrow significant

re + sign + ed \rightarrow resigned sign + al \rightarrow signal sign + ing \rightarrow signing



Word Sums and Matrices



go + es
$$\rightarrow$$
 goes
go + ing \rightarrow going
go + ne \rightarrow gone

$$do + es \rightarrow does$$
 $re + do \rightarrow redo$
 $do + ing \rightarrow doing$
 $do + ne \rightarrow done$
 $un + do + ne \rightarrow undone$

Grammar

Meaning is key

- Definition: system and structure of a language
- Descriptive vs. Prescriptive
- Spelling and grammar choices are driven by meaning

Grammar

Punctuation

- Definition: the marks, such as period, comma, parentheses, used in writing to separate sentences and their elements and to clarify meaning
- Go beyond periods and question marks
 - Commas (including the Oxford comma)
 - Colons and Semicolons
 - Parentheses

Grammar

Form vs. Function

- Not all <ing>s are verbs
- What is its job in the sentence?
- Word family chart

Noun	Adjective	Verb	Adverb
difference differences	different	differ differs	differently
		differed	C C C C C C C C C C C C C C C C C C C
		differing	

Composition

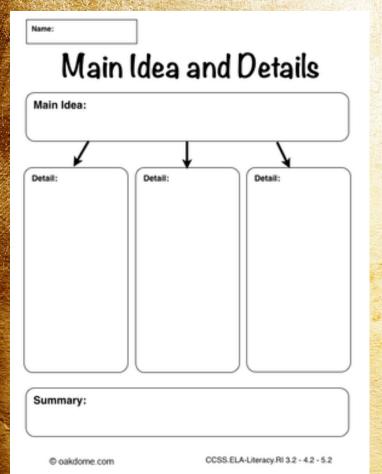
Putting the parts together

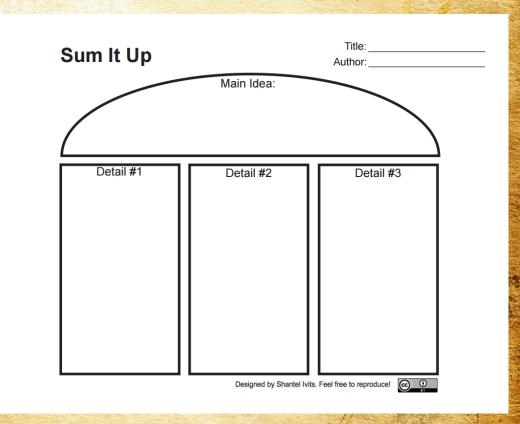
- Letters build words
- Words build sentences
- Sentences build paragraphs

Outlines

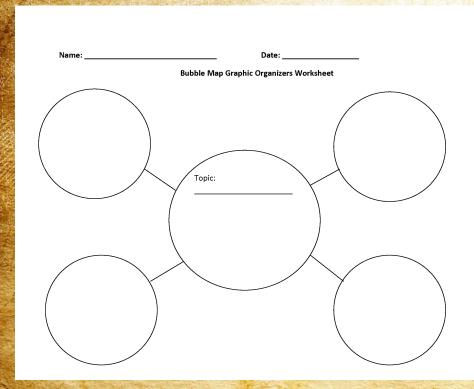
- Main ideas
- Thesis statements and supporting ideas
- Introductions and Conclusions

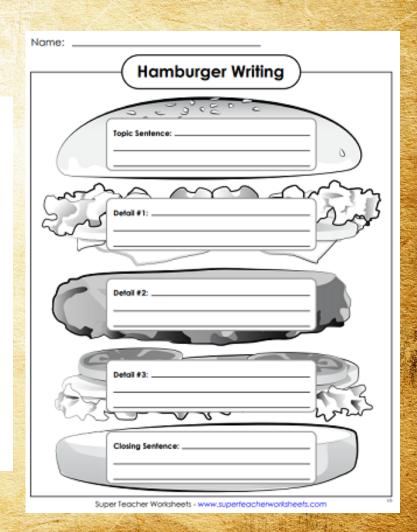
Graphic Organizers



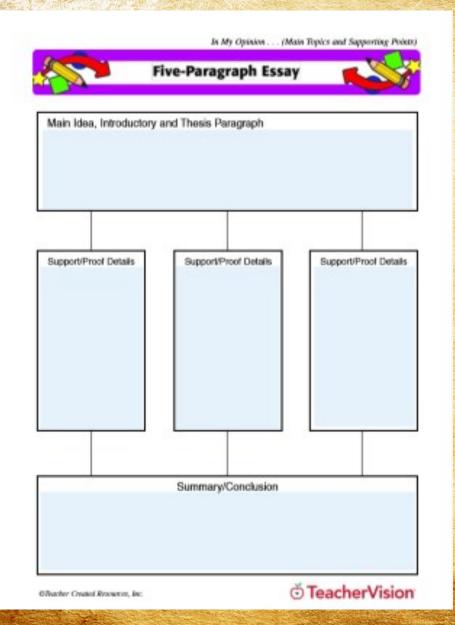


Graphic Organizers





Graphic Organizers



Composition

Editing

- Everyone has to edit!
- Mark unsure spellings as you go
- Use cues/resources (COPS/CHOPS)
 - Capitalization
 - Handwriting/Organization
 - Out loud
 - Punctuation (not periods!)
 - Spelling/Sight words

Composition

Editing Examples:

Lets go to the fare it supose to be realy fun

The adventures of tom sawyer is a great book. I love the part when tom gets his friends to pain the fense because he doesn't want to so he uses ruvers sikology to make his friends and think its fun to pain the fence and then he doesn't have to.

Resources: Investigation of Written Language

Gina Cooke (LEX):

https://linguisteducatorexchange.com/lexinars/

Pete Bowers (WordWorksKingston):

http://www.wordworkskingston.com/WordWorks/Home.html

Real Spelling: http://www.realspelling.fr/

Resources: Online Tools

Online Etymology Dictionary:

https://www.etymonline.com

Word Searcher:

http://www.neilramsden.co.uk/spelling/searcher/

Mini Matrix Maker:

http://www.neilramsden.co.uk/spelling/matrix/temp/index.html