



Project LUISA

Language Understanding to Improve Student Achievement

Session 5. Feb 15, 2013

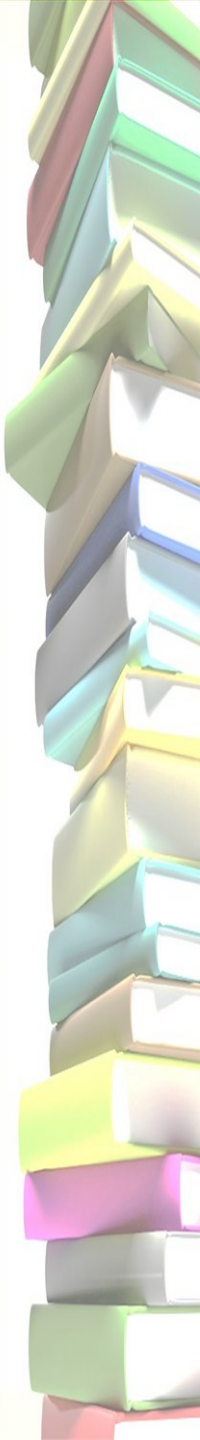
1. Welcome: infusing language instruction in content
2. Mathematics
3. This week's reading
4. Social Studies
5. Science
6. Looking Forward





Sentence Frames: Review for Quadrilaterals

1. _____ has _____.
2. _____ has _____.
3. _____ are _____.
4. _____ are _____.
5. _____ are _____.
6. _____ bisect _____.
7. _____ bisect _____.

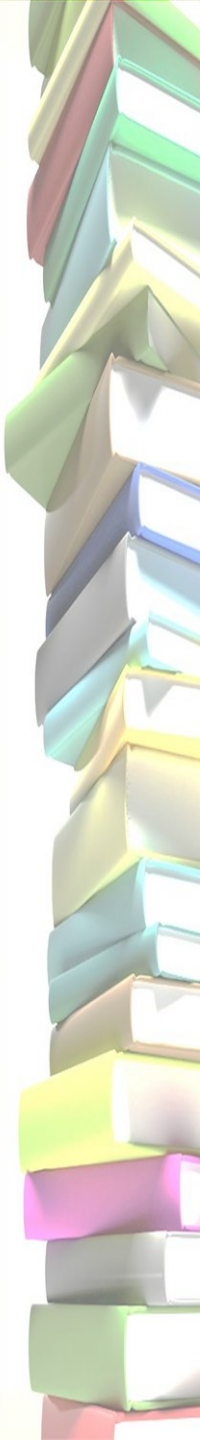




About the reading (Creese, 2010)

Task 1: Say/write/draw something about the article.

Task 2: Draw a Venn diagram where you can capture the similarities and differences mentioned in the text between the geography teacher and the EAL (English as an additional language) teacher





Prepositional Phrases

A preposition + a noun phrase

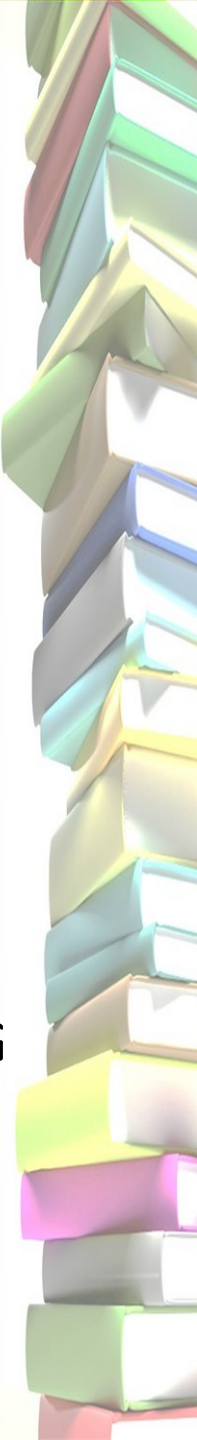
While some of its articles are technical, requiring an understanding of voice spectrograms, others are accessible to anyone.

1) post-noun modifier

2) sentence modifier

The Most Frequent Prepositions

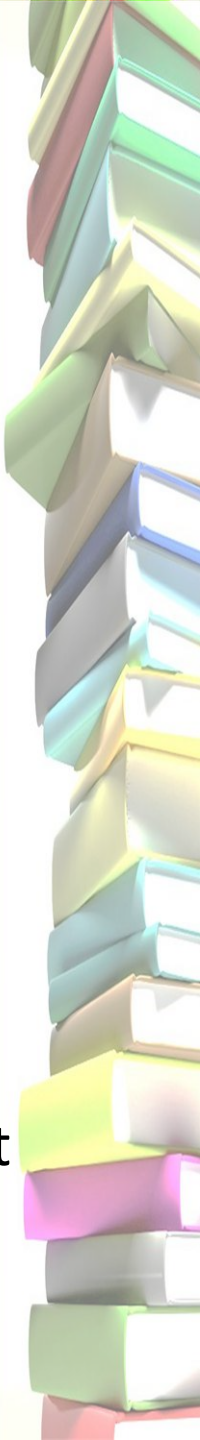
OF	IN	TO	FOR	WITH	ON
AT	FROM	BY	AS	ABOUT	INTO
LIKE	THROUGH	AFTER	OVER	BETWEEN	OUT
DURING	AGAINST	BEFORE	WITHOUT	UNDER	AMONG
AROUND	SUCH	TOWARD	WITHIN	ACROSS	OFF
BEHIND	ALONG	UP	PER	UPON	NEAR
THAN	DESPITE	BEYOND	AWAY	ONTO	ABOVE
SINCE	OUTSIDE	INSIDE	DOWN	FRONT	UNTIL



Prepositional Phrases in non-fiction

Horses were unknown in North America until the 1500s, when Spanish explorers began arriving. The explorers sailed from Spain with horses onboard their ships. They used the horses to explore the New World. During this exploration many of the horses were lost.

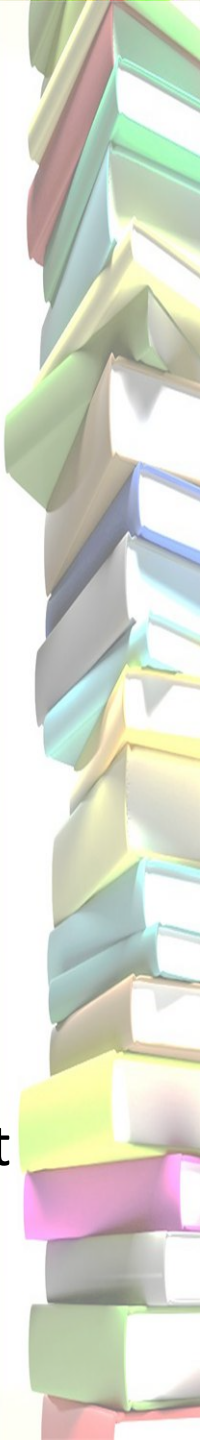
5th Grade History text



Prepositional Phrases in non-fiction

Horses were unknown in North America until the 1500s, when Spanish explorers began arriving. The explorers sailed from Spain with horses onboard their ships. They used the horses to explore the New World. During this exploration many of the horses were lost.

5th Grade History text



Biber, Conrad, & Leech. 2002. *Longman Grammar of Spoken and Written English*.

Figure 2.2

Frequency of function word classes in conversation

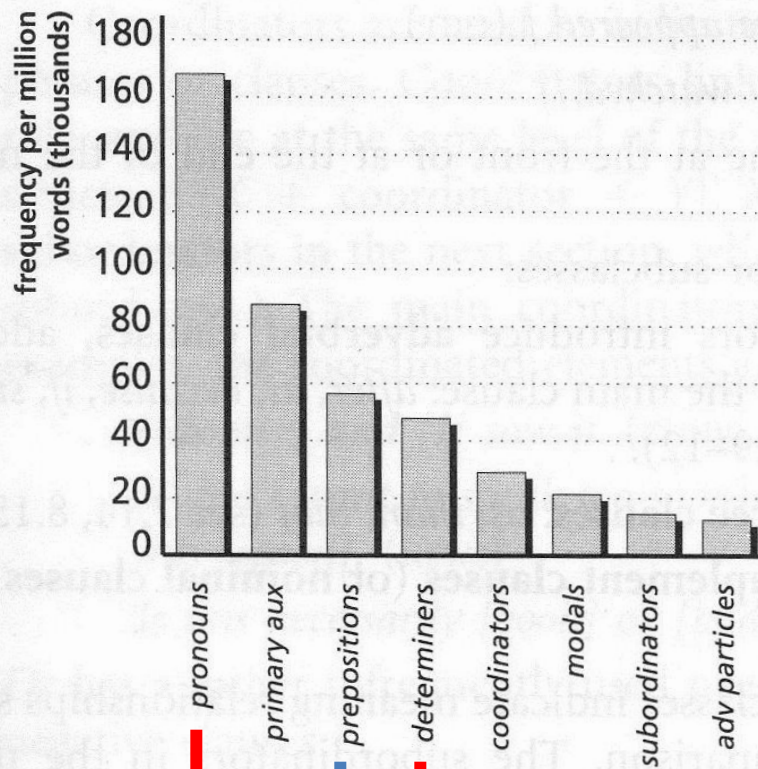
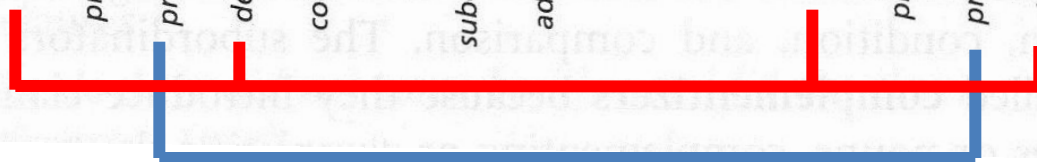
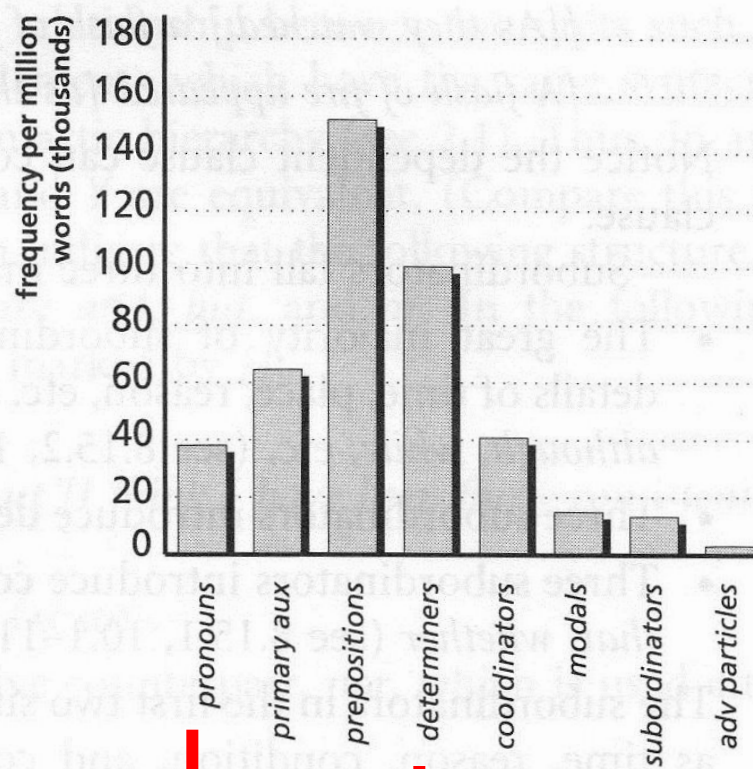


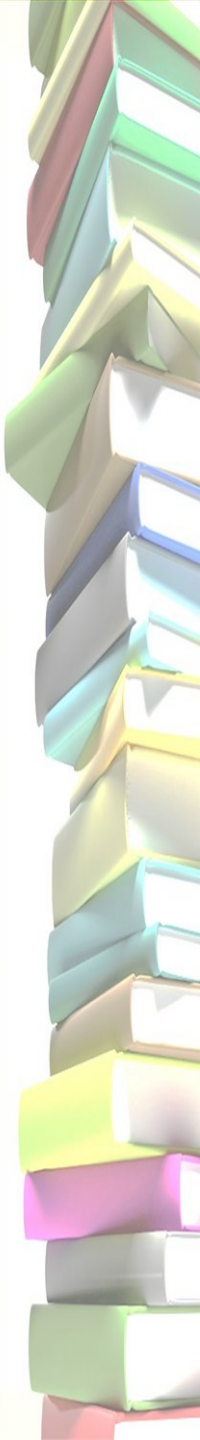
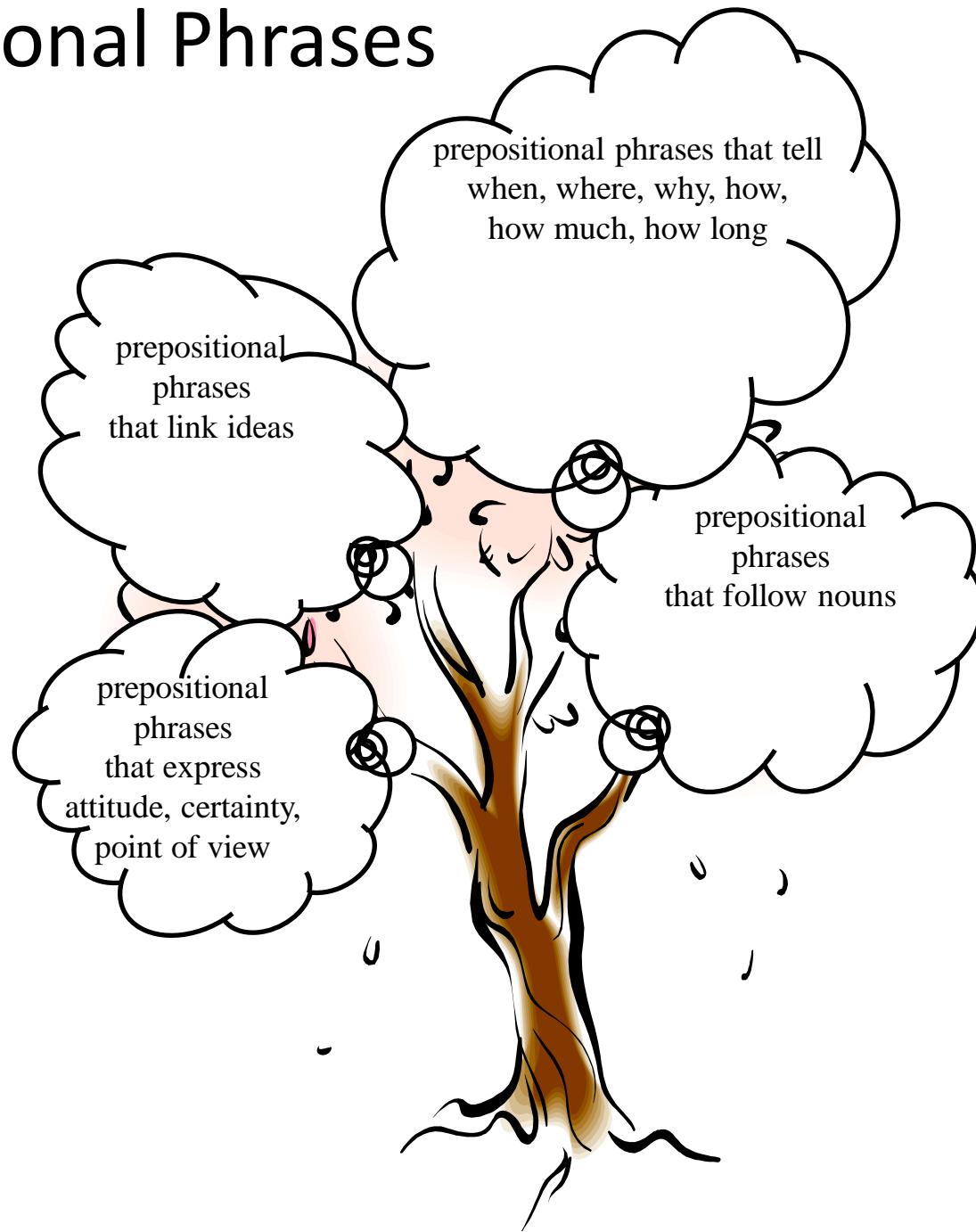
Figure 2.3

Frequency of function word classes in academic prose

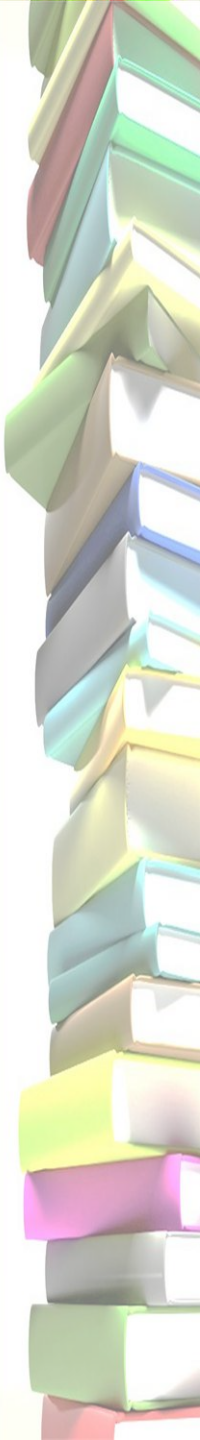
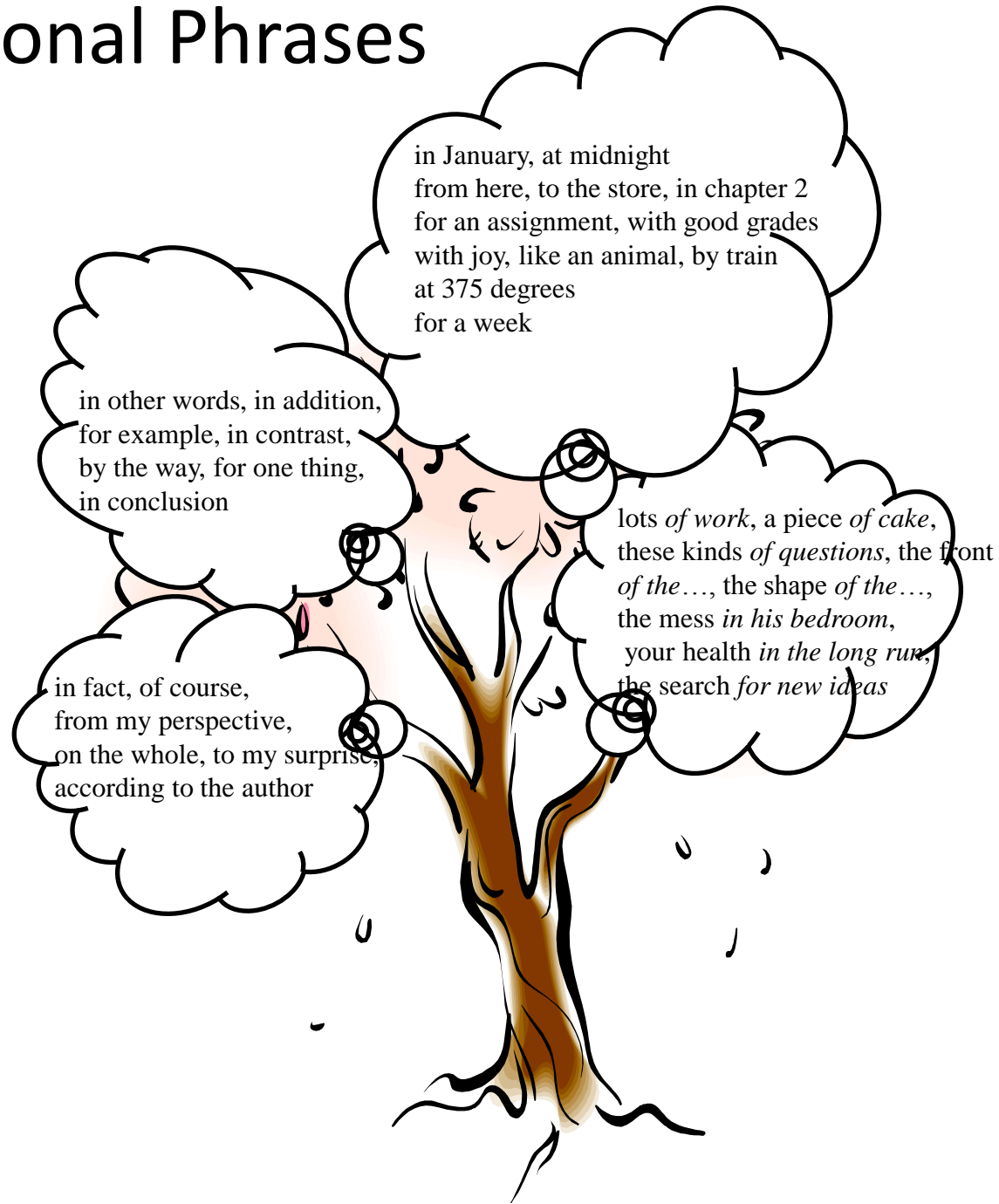


Prepositional Phrases

Tree



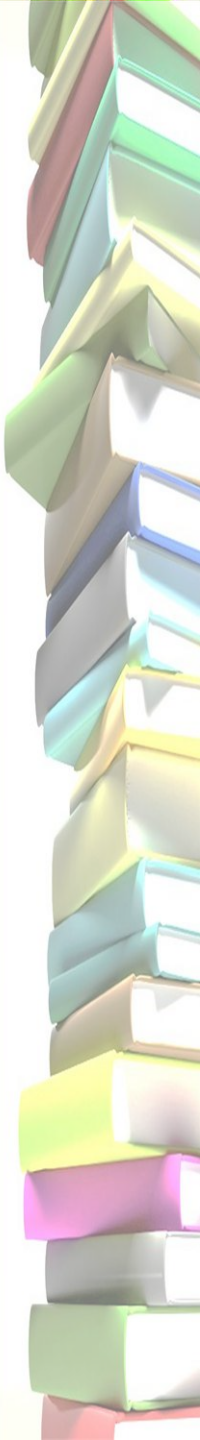
Prepositional Phrases Tree

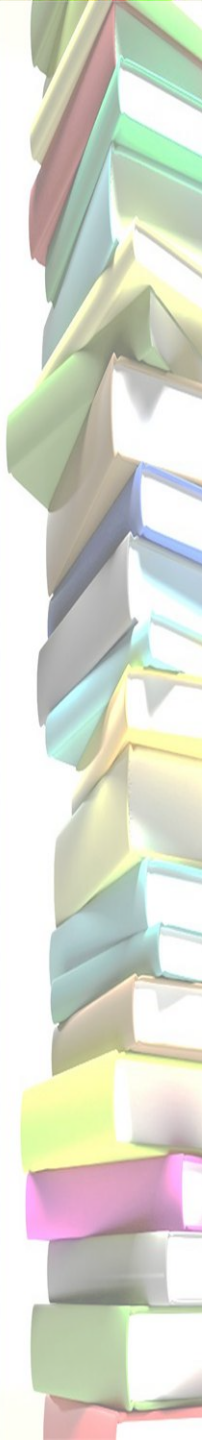


Prepositional Phrases in English

Teacher Noticing Task 2: proficient use of English

- Read your text and then work together to:
 - underline all of the prepositional phrases.
 - write each one on your prepositional tree
- Discuss your findings with your partners.





Syntax—ELL student

I Can Fly

I can Fly. When I was litle my Mom teach to fly. I Fly every where. I look for food. I have friend when I was flying and still looking at food. My mom go looking the nother food. I hate finger nails. I have a big body. I have a good food. I play with my friend. My mom have a new friend and we all play together. we have a party. I'm happy and I have a big head. The next day. I com back to my home. I go to sleep at home. I like being a bird.

sent #	words/sent	Indep clauses/sent	Dep clauses/sent	Prep phrases/sent	other modif/sent
1	3	1	0	0	0
2	9	1	1	0	0
3	4	1	0	0	0
4	4	1	0	1	0
5	12	1	1	1	0
6	7	1	0	0	0
7	3	1	0	0	0
8	5	1	0	0	0
9	5	1	0	0	0
10	5	1	0	1	0
11	11	2	0	0	0
12	4	1	0	0	0
13	9	2	0	0	0
14	3	0	0	0	0
15	6	1	0	1	0
16	6	1	0	1	0
17	5	1	0	0	0
	101	18	2	5	0
	5.9	1.06	.12	.29	0

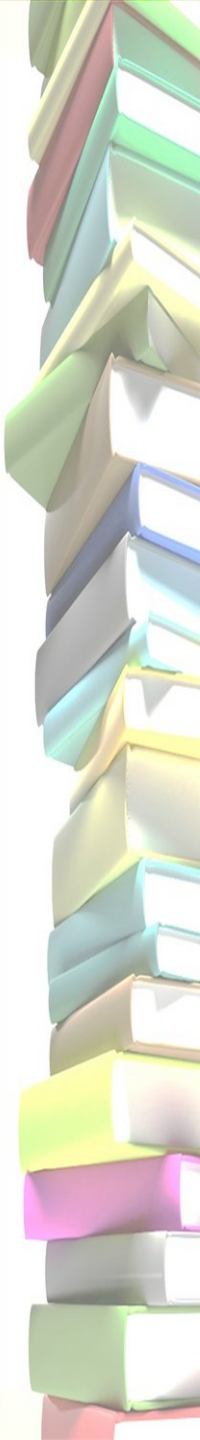
Syntax

Helping students deal with information overload

- English sentences are hierarchically organized, so
 - teach students to focus their attention on the head noun of the subject, the main verb, complement, and conjunctions.
 - modifiers add extra (less important) information

The Drake stopped at Alexandria, Bengasi, Tripoli, Tunis and Algiers, passed the Rock of Gibraltar and turned north up the coast of Portugal.

The Drake stopped at Alexandria, Bengasi, Tripoli, Tunis and Algiers, passed the Rock of Gibraltar and turned north up the coast of Portugal.



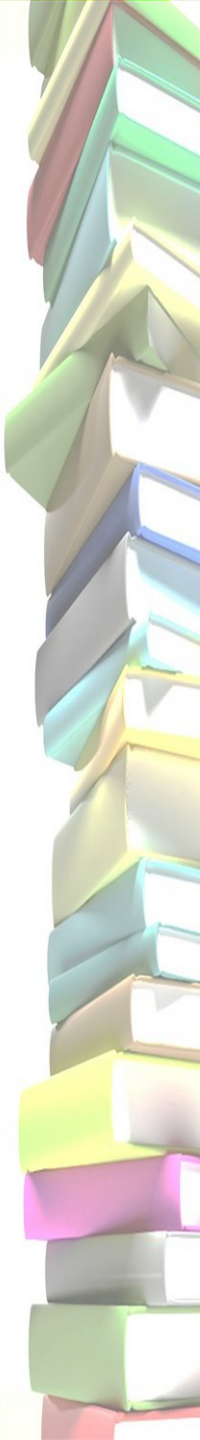
Syntax

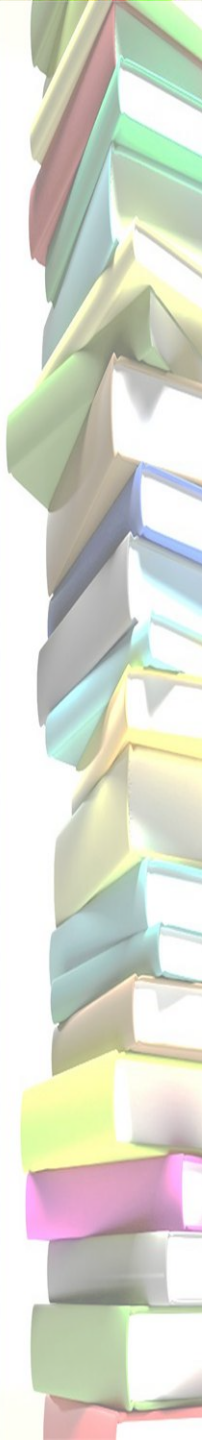
Helping students deal with information overload

- English sentences are hierarchically organized, so
 - teach students to focus their attention on the head noun of the subject, the main verb, complement, and conjunctions.
 - modifiers add extra (less important) information

Horses were unknown in North America until the 1500s, when Spanish explorers began arriving.

Horses were unknown in North America until the 1500s, when Spanish explorers began arriving.







Project LUISA

Language Understanding to Improve Student Achievement

Looking Forward

Wed, Feb 20. Session 6: Authentic Formative Assessment

- Read: Lewis (2005)
- Bring your materials and work so far.
- Bring your Azar grammar chartbook.
- Check out our course website as we add resources.

