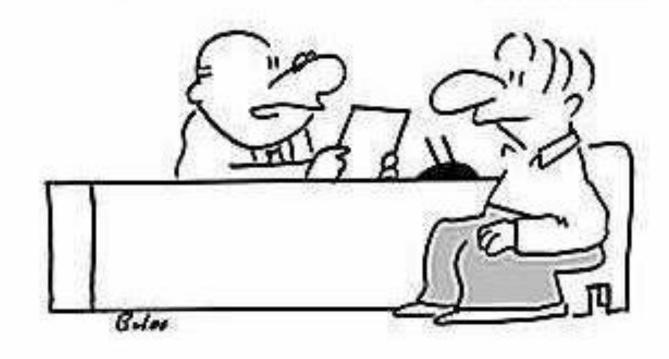


Sheltered Instruction: Day One

Welcome to Day One!

- Grounding
- 2. APS Instructional Model
- 3. Overview of Sheltered Instruction
- 4. Language Acquisition Theory
- 5. Lesson Preparation
- 6. Wrap-up and Goal Setting
- Integrated Lesson Planning Time





"'LUNCH'? WELL, YES--BUT WHAT ARE YOUR LONG-TERM GOALS?"

Destiny Slips

- Write a quirky fact about yourself on a sticky note.
 - Don't share it at your table
 - No need to write your name
- 2. Hand the slip to Lori or Jennifer





Objectives:

CONTENT OBJECTIVE: TLW

- Identify and apply the key components of the district instructional model.
- Embed engaging activities and language into our lesson delivery.

LANGUAGE OBJECTIVE

- I will read about and discuss key elements of the instructional model.
- I will describe the process of second language development.
- I will write language objectives that provide access to academic content.

Learning Target







"Students who can identify what they are learning significantly outscore those who cannot."

- Marzano, 2005

The Importance of Networking

PLEASE STAND IF you are...

- A Classroom Teacher PK
- A Classroom Teacher K-4
- A Classroom Teacher 5-6
- A Classroom Teacher 7-8
- A Classroom Teacher 9-12
- A Specialist



Shared Understandings

We are all here to enhance our practice!

- Positive
- Inquisitive
- CASE Teaching [Copy & Steal Everything]
- Present
 - Respectful use of technology

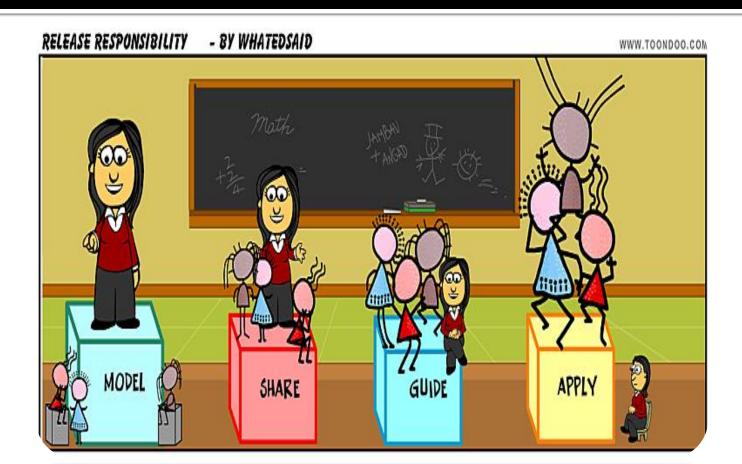
SIOP Pre-Assessment

- Google: kahoot.it
- https://getkahoot.com/



INSTRUCTIONAL MODEL

SHARE

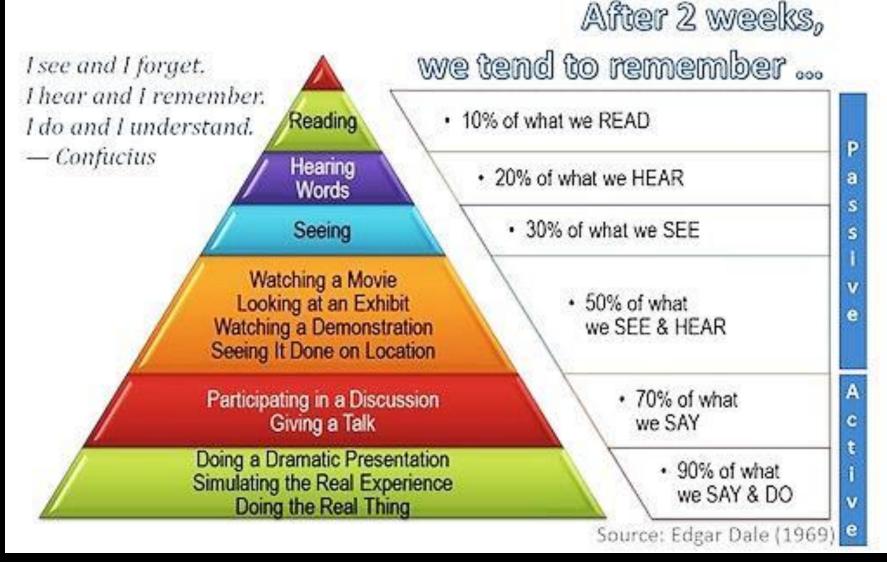


https://www.teachingchannel.org/videos/improving-teacher-practice

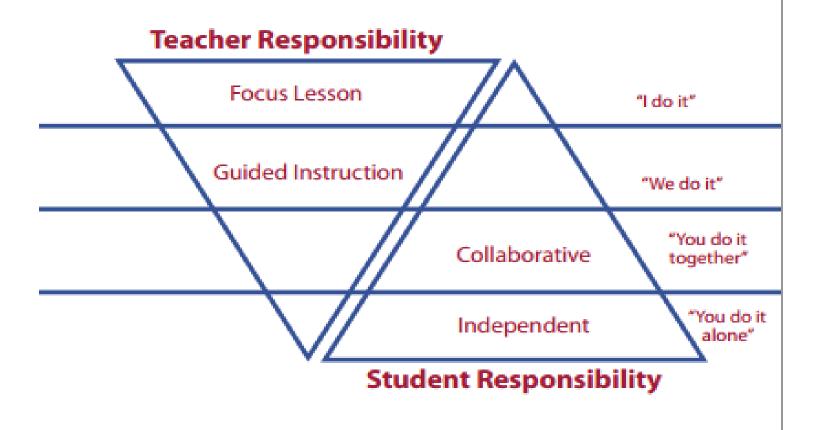
Discussion

- How would using the, "I do it, We do it, You do it together, You do it alone," model change the way you plan your lessons?
- How do the post-its hold students accountable and push them to think about their own cognition?
- Beyond shifting the cognitive load, what are the benefits of structuring lessons in this way?

The Cone of Learning



Gradual Release of Responsibility Model



Fisher, D and Frey, N. (2008).

Better Learning Through Structured Teaching: A Framework for the Gradual Release of Responsibility.

Save the Last Word Activity

 Article: "Effective use of the Gradual Release of Responsibility Model"



INSTRUCTIONAL MODEL

•••

Lesson Progression

Goal

I do it



Access Prior Knowledge

I do it & We do it



I do it & We do it



Apply

You all do it & You do it

Generalize

We do it, You all do it, or You do it



Instructional Model

Lesson Components

Lesson Preparation

- ⇒ Standards Based
- ⇒ Essential Question
- ⇒ Objectives
 - ♦ Content-The learner will. Language-I can/will

Build Background

- ⇒ Making Connections
 - ◊ Prior learning
 - Students' experiences

Lesson Delivery

- ⇒ Comprehensible Input
- ⇒ Focus lesson/Direct Instruction

Practice & Application

- ⇒ Teacher Facilitated Small Groups
- ⇒ Hands-on Learning
- ⇒ Cooperative Learning

Review& Assessment

- ⇒ Review Lesson Objectives
- ⇒ Summarize Learning
- ⇒ Student Reflection

Strategies and Interactions (Examples)

Objectives

cartoon video

APS Instructional model/Guided release visual Article and activity

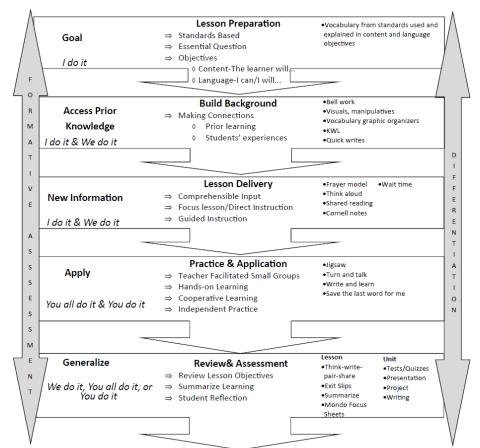
Reflection activity

Instructional Model

Lesson
Progression
Gradual Release

Lesson Components Strategies and Interactions (Examples)

Research-Based Instruction



Defining SIOP and SLA

Part I

Defining Sheltered Instruction?

- Think: How would you define Sheltered Instruction (SIOP)?
- 2. Write: A definition on a sticky note.
- 3. Pair Share: Turn to a partner and share.





What is Sheltered Instruction?

Sheltered instruction is an approach for teaching grade-level content to ... English learners in strategic ways that make the subject matter concepts comprehensible while promoting the students' English language development.

What is Sheltered Instruction?

Sheltered instruction is an approach for teaching grade-level content to ... academic language learners in strategic ways that make the subject matter concepts comprehensible while promoting the students' English language development.

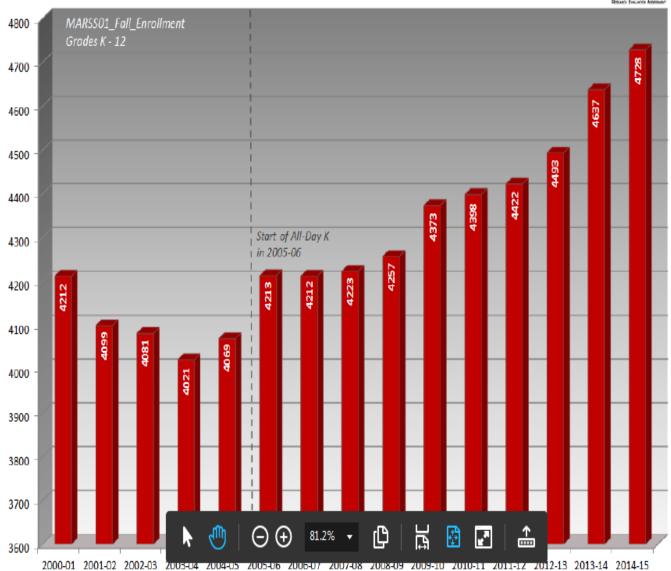
Austin Public Schools

Enrollment Trend



ENGAGING AND EMPOWERING ALL LEARNERS FOR LIFE! Fall Oct.1 Enrollment - *Excludes Early Childhood*



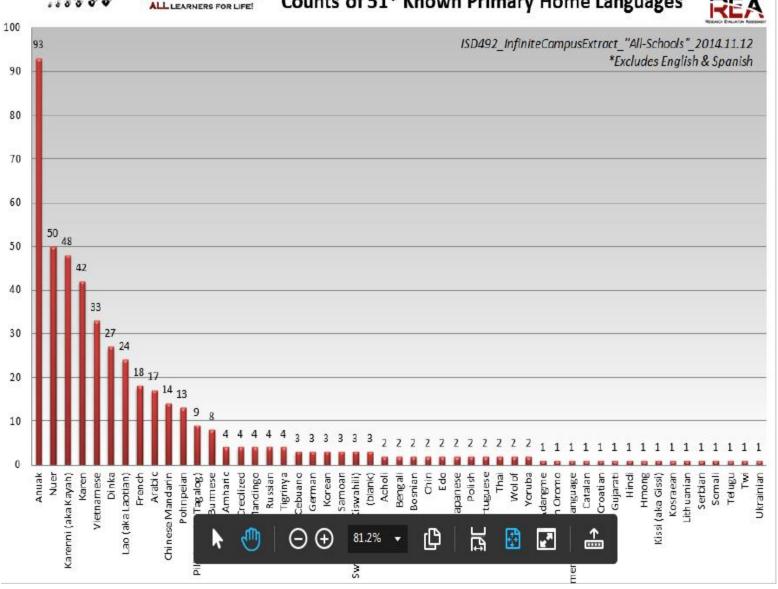


Austin Public Schools 2014 - 2015 Home Language Breakdown Other, 9.6% 51 Languages Spanish, 19.0% English, 71.4% ▶ ⊕ ⊖ ⊕ 81.2% ▼ **₽**



2014 - 2015 Home Language Breakdown Counts of 51* Known Primary Home Languages

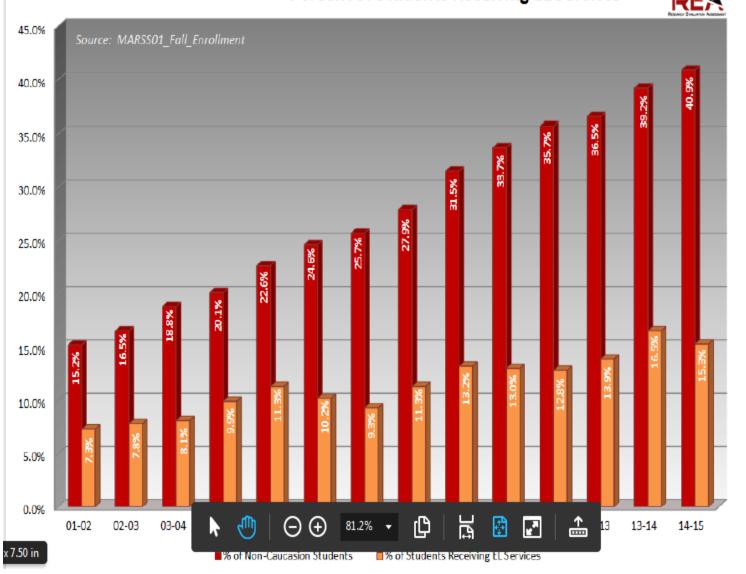






Ethnicity & EL Trend Percent of Students Receiving EL Services





Academic Language

Family Status	Words heard per hour	Words heard in a 100-hour week	Words heard in a 5,200 hour year	Words heard in 4 years	
Welfare	616	62,000	3 million	13 million	
Working Class	1,251	125,000	6 million	26 million	
Professional	2,153	215,000	11 million	45 million	



Movie Buddies:

A: What makes sheltered instruction **critical for ELs?**

B: How can sheltered instruction benefit **all students**?



How does Sheltered Instruction work?

Classroom teachers and specialists integrating language support into content instruction.

- Not just an EL intervention
- Inclusive
- All Proficiency Levels
- Best Practice: Strategies, supports, interaction, cultural backgrounds, affective needs, and learning styles

The 8 Components of Sheltered Instruction

- Lesson Preparation
- Lesson Delivery
- Comprehensible Input
- Building Background
- Interaction
- Strategies
- Practice/Application
- Review and Assessment



English Learner Diversity



- Educational Backgrounds
 - Recent immigrant, strong academic background
 - Recent immigrant, SLIFE
 - Second or third generation (57%)
- Family Education, Expectations, Language Use
- Socioeconomic Status
- Age of Arrival

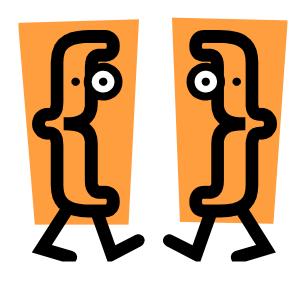
Factors Affecting Second Language Acquisition

- SLA is a unique process for each EL
- Teacher awareness!
 - Find the article in the Binder titled Contextual Factors...
 - Number off 1 through 8 around the room

Jigsaw Assignments

- Language Distance + Native Language Proficiency
- 2. Knowledge of Second Language + Dialect and Register
- Language Status + Language Attitudes
- 4. Diverse Needs + Diverse Goals
- Peer Groups + Role Models
- 6. Home Support
- 7. Learning Styles + Motivation
- 8. Classroom Interaction





Thinking Maps: Sneak Peak

Circle	Circle Tree		Double Bubble	
0		350	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
		-{-[-	^_	
Flow	Multi Flow	Brace	Bridge	

Circle Map - <u>Brainstorming or Defining a Context</u>

Bubble Map - Describing

Double Bubble Map - Comparing & Contrasting

Tree Map - Classifying & Sorting

Brace Map - Analyzing Whole-Part Relationships

Flow Map - <u>Sequencing</u>

Multi Flow Map – <u>Analyzing Cause & Effect</u> <u>Relationships</u>

Bridge Map - <u>Seeing Analogies</u>

8 Thinking Maps

Contextual Factors [Summary]

Language Distance + Native Language Proficiency	Knowledg e of Second Language + Dialect and Register	Language Status + Language Attitudes	Diverse Needs + Diverse Goals	Peer Groups + Role Models	Home Support	Learning Styles + Motivatio n	Classroom Interaction
•	•						

BLOOM'S TAXONOMY (REVISED)

CREATING

EVALUATING

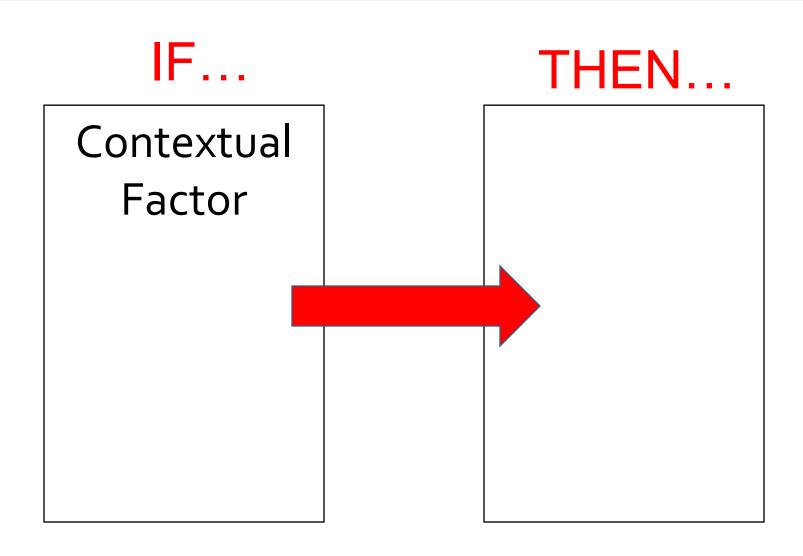
ANALYZING

APPLYING

UNDERSTANDING

REMEMBERING

How does this contextual factor impact students in our school(s)?



Which of these contextual factors most affects your students' language learning? Why?

|--|

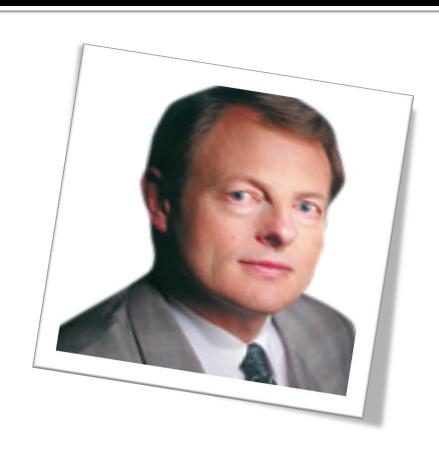
Where and how do children learn Academic Language?



SLA Research Guiding SIOP



Stephen Krashen



Jim Cummins

Academic Language Acquisition:

Cummins' Model of Academic Language Development

Cognitively Undemanding

A.

- Art, Music, PE
- Following simple Instructions
- Face-to-face conversations

C.

- Telephone conversations
- Note on refrigerator
- Written directions

Context Embedded

B.

- Demonstrations
- A-V assisted lessons
- Science experiments
- Social studies projects

Context Reduced

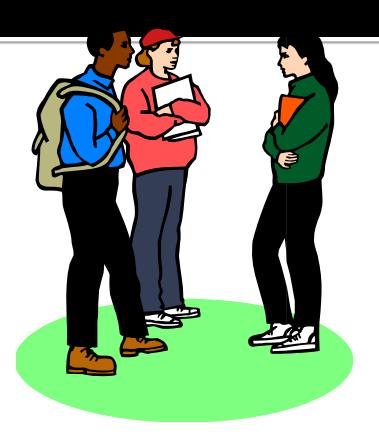
D.

- Reading a textbook
- Explanations of new, abstract concepts
- Lecture with few illustrations
- Math concepts & applications

Cognitively Demanding

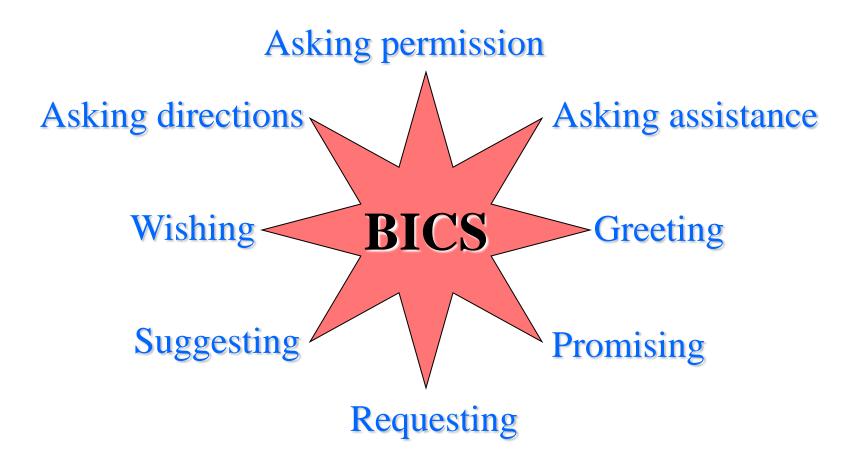
BICS

Basic
Interpersonal
Communicative
Skills



EL students frequently appear to have peerappropriate conversation fluency in English.

Language Functions



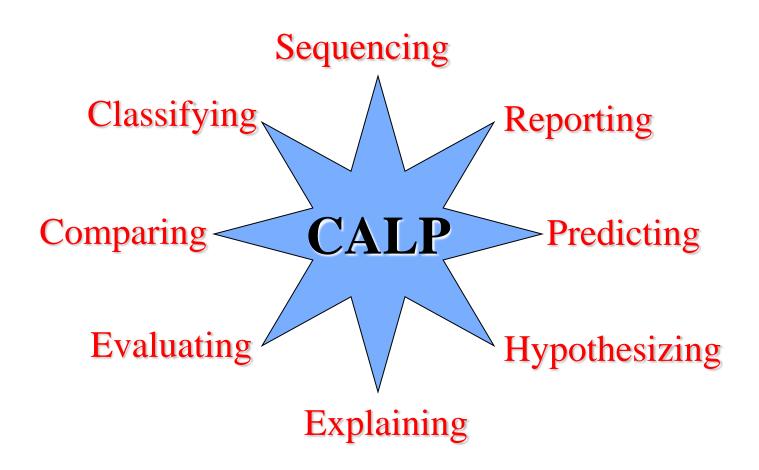
CALP

Cognitive
Academic
Language
Proficiency



On average ELL students require 5-7 years to approach grade norms in academic aspects of English

Language Functions



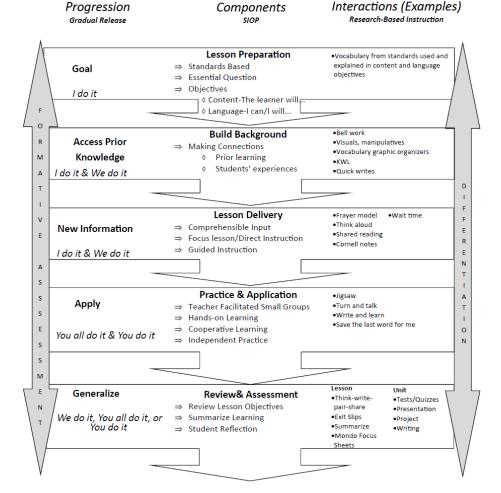
INSTRUCTIONAL MODEL

Instructional Model Lesson Strategies and Lesson Components Interactions (Examples) Progression **Lesson Preparation** Goal ⇒ Standards Based ⇒ Essential Question I do it ⇒ Objectives ◊ Content-The learner will. Language-I can/will **Access Prior Build Background** ⇒ Making Connections Knowledge Prior learning I do it & We do it Students' experiences **Lesson Delivery** New Information ⇒ Comprehensible Input ⇒ Focus lesson/Direct Instruc-I do it & We do it Apply **Practice & Application** ⇒ Teacher Facilitated Small Groups You all do it & You do it ⇒ Hands-on Learning ⇒ Cooperative Learning Generalize Review& Assessment We do it, You all do it, or ⇒ Review Lesson Objectives You do it ⇒ Summarize Learning ⇒ Student Reflection

Instructional Model

Lesson

Strategies and



Lesson Preparation

Part II

"Teacher Skills to Support English Language Learners"

Read:

- Underline interesting sentences.
- Add question marks [?] by statements you 'wonder' about
- Put an exclamation mark [!] by 1 statement you feel strongly about

Discuss your highlights:

Use 3 talking chips each



Lesson Preparation: 6 Key Features

- 1. Content Objectives: defined, displayed and reviewed before, during and after the lesson.
- 2. Language Objectives: defined, displayed and reviewed before, during and after the lesson.

Lesson Preparation: 6 Key Features

- Content Concepts: appropriate for educational level of students.
- 4. Supplementary Materials: make lesson clear and meaningful.
- 5. Adaptation of Content: meet all levels of language proficiency.
- 6. **Meaningful Activities:** integrate lesson concepts with language practice in 4 domains.

Content Objectives

- "What you teach" or "What students will know"
- Standards, benchmarks, and learning outcomes
- Reasonable chunk of time

Content Objectives

- Defined, displayed, and reviewed
- Focus your planning
- Written in student-friendly language

- Academic Standards
 - Complex
 - Broad
 - Educatorese
- Student-Friendly Content Objectives:
 - Lesson-level (specific)
 - Limited to only 1-2 per lesson
 - May use paraphrasing or parenthetical explanations

Student-Friendly Starters

- We will...
- SWBAT...
- TLW...
- My job is...

Objectives

CONTENT OBJECTIVES

The Learner Will (TLW)

LANGUAGE OBJECTIVE

I can or I will

KINDERGARTEN L.A. STANDARD

Acquire and use accurately grade-appropriate conversational, general academic, and domain-specific words and phrases, including those that signal spatial and temporal relationships.

AS CONTENT A OBJECTIVE

- The learner will retell several things that happen in a story.
- The learner will describe the location (place) of things in my house.

GRADE 6 MATH STANDARD

Understand the concept of ratio and its relationship to fractions and to the multiplication and division of whole numbers. Use ratios to solve real-world and mathematical problems.

AS A CONTENT OBJECTIVE

- The learner will compare the ratios of raisins in different samples of trail mix.
- convert (change) ratios into fractions.

H.S. SOCIAL STUDIES STANDARD

Explain how various government fiscal policies are likely to impact overall output, employment and the price level.

AS A CONTENT OBJECTIVE

- The learner will research evidence of the economic effects of different sales tax rates.
- The learner will use evidence to evaluate the decision of a government to raise the sales tax.

Language Objectives

- Opportunities to practice all 4 domains
- Opportunities to learn new language skills related to the assessment
- 3. Student-friendly
- 4. Defined, displayed, and reviewed
- Language skills to engage in the content.

What language do students need to engage in your content?

Blanket the Table

What are essential language skills students need to access your content?

- Comprehension of Lecture, Text, Concepts
- Production / Assessment
- 1 Skill per Slip



Language Objectives

- Key Vocabulary words related to the topic of the lesson
- Language Functions describe, compare, explain
- Language Skills main idea, edit, listen and give an opinion

Language Objectives

- Grammar or Language Structures verb tenses, sentence structure, question format
- Tasks taking notes, participating in a cooperative group
- Learning Strategies predicting, rereading, visualizing

All 4 Language Domains

- I will listen to a story and identify and orally state 3 key ideas to a partner.
- I can write a complete sentence with a noun and a verb and read it aloud to a small group.
- I will read the steps of the experiment and record my hypothesis using the following sentence frame:

"I believe the	will	
	VVIII	•

- I can explain the process of photosynthesis using the words...
- TLW summarize the video clip in a written paragraph.
- SWBAT compare (show similarities and differences between) mammals and reptiles by completing a Venn diagram.

L.O. Examples: Elementary Math

Benchmark: Sketch polygons with a given number of sides or vertices (corners), such as pentagons, hexagons and octagons.

Content Objective: I can identify and create polygons.

Language Objectives:

- Juil define sides and vertices by writing an illustrated nition in my math journal.
- Luil compare pentagons and hexagons, using the Writing wing sentence frame:
 - "Pentagons have _____ sides and ____ vertices, while hexagons have ____ sides and ____ vertices."
- Listening listen to my partner read a description of a shape writing traw the correct shape.

L.O. Examples: 7th Grade Language Arts

Content Objective: Students will identify and formulate literal and figurative descriptions of familiar objects.

Language Objectives:

- I will work in a small group to formulate and write figurative viptions of familiar objects.
- Lwill read and interpret a poem by discussing my reaction Reading a partner.
- I will write sentences using figurative language to describe writing ar objects.

A Few Language Objective Tools

The Lesson Preparation binder section (green):

- Preparing Language Objectives
- Sample Language Objective Starters

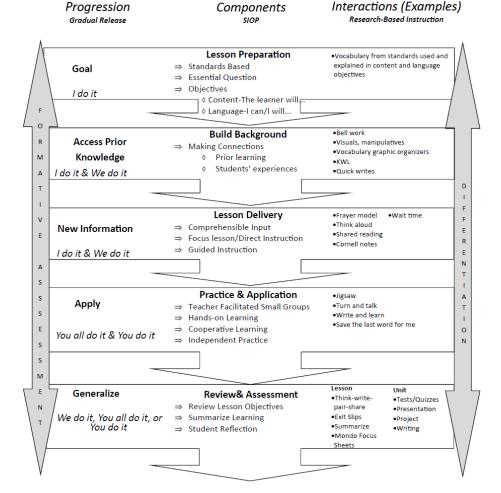
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Instructional Model

Lesson

Strategies and



Checking In:

CONTENT OBJECTIVE: TLW

- Identify and apply the key components of the district instructional model.
- Embed engaging activities and language into our lesson delivery.

LANGUAGE OBJECTIVE

- I will read about and discuss key elements of the instructional model.
- I will describe the process of second language development.
- I will write language objectives that provide access to academic content.

A Review of Language Objectives

Find the **envelope** that contains sample **content objectives** and **language domains**.

- Draw 1 content objective and 1 language domain.
- 2. Identify possible language functions to teach.
- Write a language objectives that includes evidence of learning through reading, writing, listening or speaking.

Practice with Language Objectives

- Choose a sample lesson plan.
- Infer the content objective being taught.
- Develop 4 language objectives that could be created from the lesson.
- Create & display a poster

*Address all 4 domains (reading, writing, listening, & speaking)

Lesson Title & Grade Level

The content objective.

Language objective 1.

Language objective 2.

Language objective 3.

Language objective 4.

Language Objectives: Gallery Walk

- Browse and discuss the Lesson Plan Posters.
- Use a post-it note to leave Feedback.
 - One Praise
 - One Suggestion

Leave feedback on at least 3 posters!







Lesson Preparation Video: T-Chart

Note:

- What I saw students doing.
- What the teacher did to prepare.



Movie Buddies!

A: The use of content and language objectives.

B: The use of supplementary materials, adaptations, activities.

WIDA

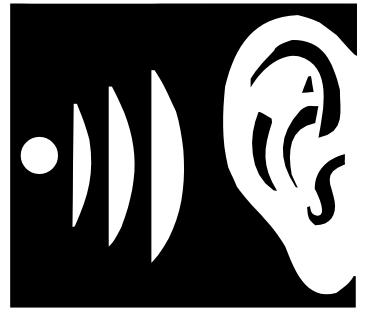
- Proficiency Levels
 - 6. Reaching
 - 5. Bridging
 - 4. Expanding
 - 3. Developing
 - 2. Emerging
 - 1. Entering



Comprehensible Input

- Speech appropriate for all proficiency levels
- Clear explanation of academic tasks
- Using a variety of techniques used to make

content concepts clear



Tonight's Homework!

- Go to
 Techniques for
 Achieving
 Comprehensible
 Input in Binder
- Choose 2 that would you incorporate in your lesson



Other Great Resources

For more ideas on how to write language objectives:

- English Language Development (ELD) Standards
 - WIDA: www.wida.us
- Teacher Connection ELL link:

http://www.austin.k12.mn.us/it/teacherConnection/ELL

Lesson Preparation: Application

We will spend a little time writing possible language objectives for an upcoming lesson.

- Use the template provided.
- Include reading, writing, listening and speaking.
- Use your new resources (sentence starters from your notebook, verbs from your textbook, etc.).
- With a partner, go through the checklist in the binder,
 "Questions to Ask When Writing...."
- Add supplementary materials needed and meaningful activities

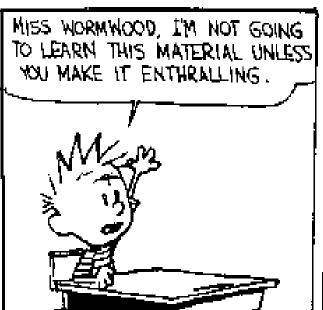
Tying The Components Together

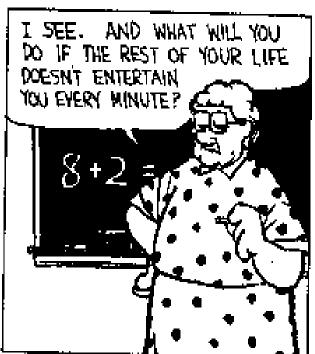
Content and language objectives are at the core of a sheltered lesson. You will use them to integrate the other components:

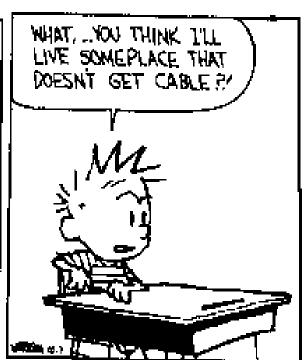
- Comprehensible Input
- Building Background
- Strategies
- Interaction
- Practice and Application
- Lesson Delivery
- Review and Assessment



Calvin and Hobbes







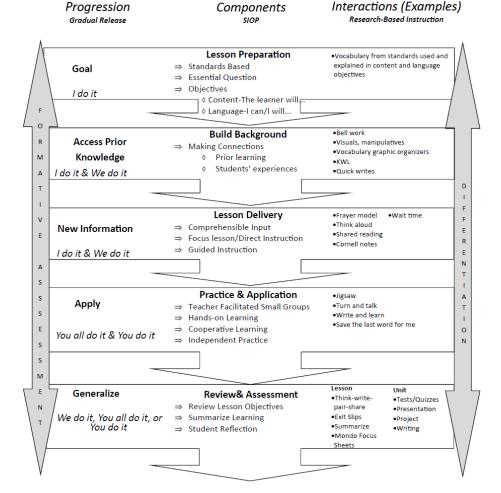
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- I will write language objectives that provide access to academic content.

Exit Slip: Stop Light Feedback

Stop Light EXIT SLIP:



Thank You!

- Jen Gosha, 460-1500 jennifer.gosha@austin.k12.mn.us
- Lori Henry, 460-1923
 lori.henry@austin.k12.mn.us
- David Wolff, 460-7108 david.wolff@austin.k12.mn.us