

# Power of Previewing

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## Essential Question:

How do administrators, coaches, teachers and students work together to improve Math & Science outcomes for ELLs?

# Agenda - *Our Story*

Math & Science – Challenges for ELLs

Effective Sheltered Content Instruction

Teachers Working Together

Outcomes



“Children use peer talk to share experiences, abilities, skills, and knowledge.”

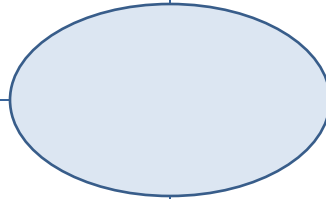
Bicais & Correira, 2008

definition

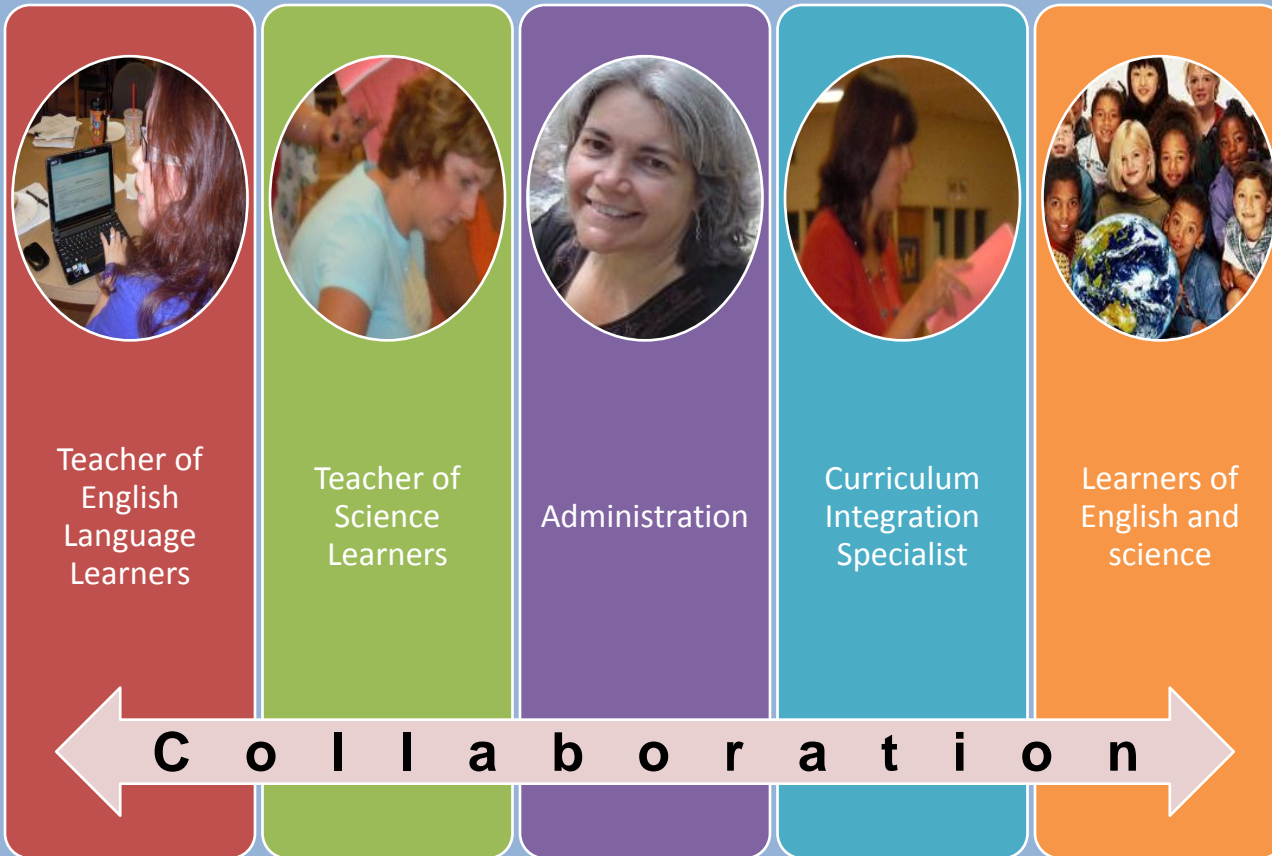
characteristics

example

nonexample



# Collaboration is essential in education!



# FPS Lesson Plan Template

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lesson  
sequence

Grade:	
Quarter:	
Framework:	

**Lesson**

Motivation (building background):

Presentation (language and content objectives, comprehensible input, strategies, interaction, feedback, thinking skills, study skills):

Practice/application (Meaningful activities, interaction strategies, practice/application, feedback):

Reflection:

language  
objectives

	Intermediate:	Intermediate:	Transitioning:
Listening/ speaking			
Reading/writing			

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content  
objectives

grouping  
configurations

assessment

Bloom's  
Taxonomy

Content Objectives: SWBA to		Key Vocabulary:	Materials / Resources:
Review:			
Bloom's Taxonomy:			
Notes:			
Written or Adapted by:			

# ELLs are engaged



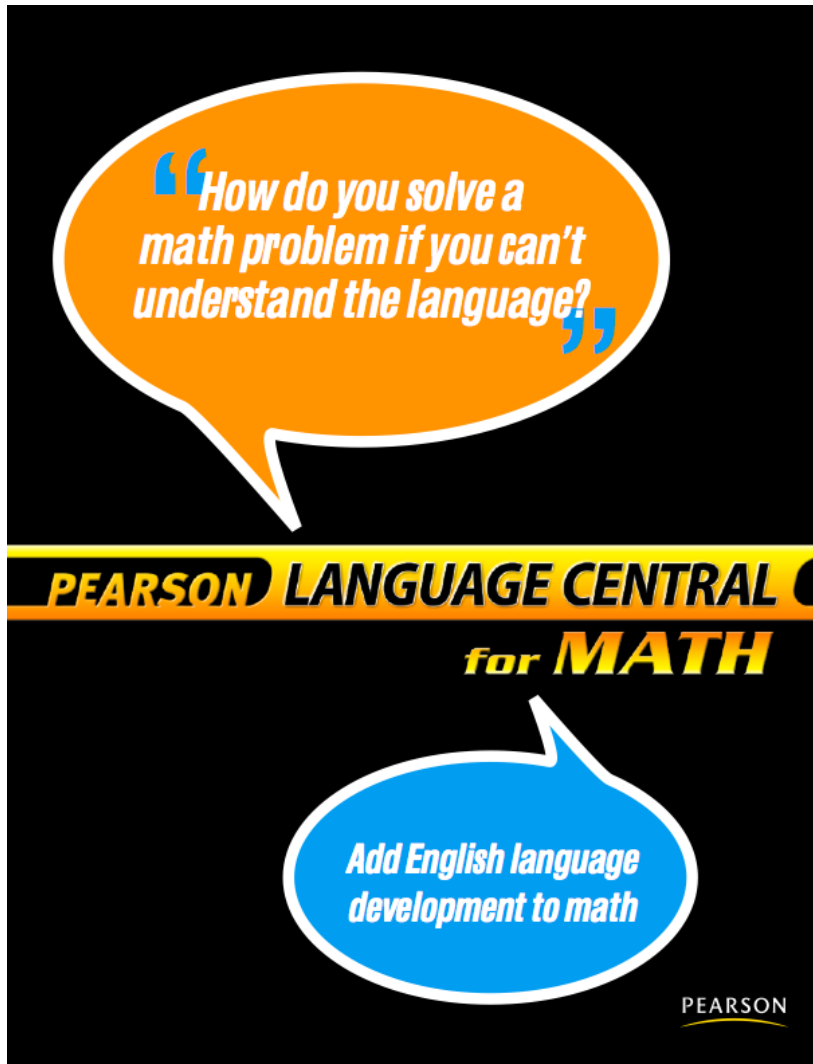
# in content classes.



Teachers are working with each other.



The work of our district was turned into a published curriculum product by Pearson Education



## Teaching Framework

1. Identify and Communicate Content and Language Objectives  
Content and Language
2. Frontload the Lesson  
Frontload the Lesson
3. Provide Comprehensible Input  
Comprehensible Input
4. Enable Language Production  
Language Production
5. Assess for Content and Language Understanding  
Assess Understanding

...and after math, SCIENCE, too!

