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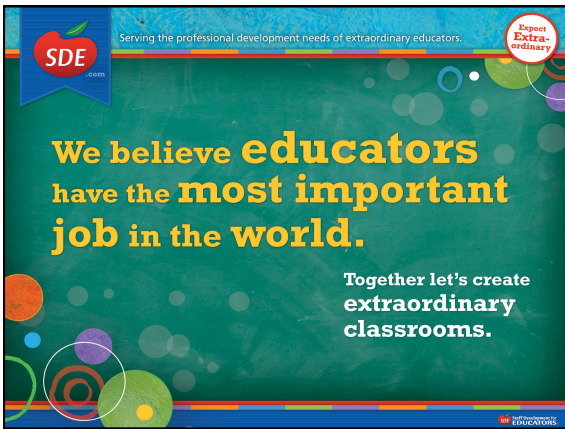
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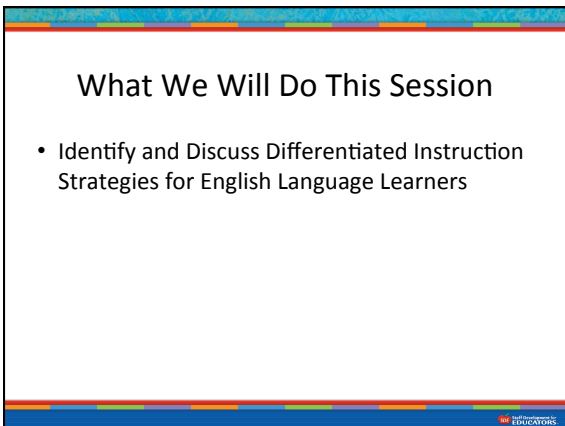
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**Reminders About Differentiated Instruction**

- Differentiated Instruction is about creating a balance between academic content and student’s individual needs by modifying these specific elements:
- Content
- Process
- Product
- Affect



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**These Curriculum-Related Factors are Based on Student Need in Three Areas:**

- Readiness: Student’s preparation for learning specific information
- Interest: What appeals to students and can motivate students.
- Learning Portfolio: How students approach the task of learning



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**Tip: Get To Know Your Students**

- The more we know about our students the better prepared we are to provide appropriate instruction



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**Tip: Setting High Expectations for All Students**

- Content should not be lessened for students who are developing English skill. Think of multiple ways in which a student can show what they know.



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**Tip: A Wide Variety of Research-Based Instructional Strategies**

- Effective Teachers know that One Size Does not Fit All.



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**Tip: Using Ongoing Assessment to Guide Instruction**

- Using Informal and formative assessment strategies to meet students' changing needs.



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**Tip: Differentiate Homework**

- Provide different strategies and means for students to take notes, and practice with new content information.



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**Tip: Use Flexible Grouping**

- Keeping groups flexible allows teachers to match students with different peers for different types of activities.



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**Tip: Read Aloud**

- Sticky Notes
- Stop and Write



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## Tip: Graphic Organizers




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Name \_\_\_\_\_  
Date \_\_\_\_\_

**ABC  
BRAINSTORM**

Topic \_\_\_\_\_

A	N
B	O
C	P
D	Q
E	R
F	S
G	T
H	U
I	V
J	W
K	X
L	Y
M	Z

As students brainstorm information, the ABC framework helps them organize their thoughts. Because a fact or point of information must be recorded for each letter of the alphabet, the students must dig more deeply to retrieve information for this kind of brainstorm.

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**Cornell Notes**

Topic: Macbeth, Act IV, scene iii ✓/4

Main Idea(s)	Details/Important Lines
<ul style="list-style-type: none"> <li>Macduff, Ross, and Malcolm are talking, Macduff has a bigger reason to kill Macbeth.</li> </ul>	<ul style="list-style-type: none"> <li>Doctor informs about a disease called "evil"</li> <li>King of England can heal</li> <li>Ross tells the bad state of Scotland.</li> <li>Ross lies to Macduff about family.</li> <li>Ross tells Macduff about his dead family.</li> <li>Malcolm says, "Man up."</li> </ul>

Look back at lines 145-159 about sickness and King Edward healing the sick. What does this story have to do with the play? Hint: Think metaphor.  
It is relevant because it is saying how Edward was a good king and technically "healing" Macbeth because he is only worsening his country.

**Sample from Macbeth**

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$f(x) = (x-4)(x+2)(x-1)^2$

$g(x) = \frac{2}{\sqrt{x+2}}$

*Summary*  
 The function of the first graph needs to have two minimums and it has to be continuous.  
 For the second function, I know it will have a vertical asymptote and two curves one going to be drawn/flipped.  
 have to remember to write the parenthesis get the right answers.

- Plug in numbers in the calculator and in function  
 - look for x and y intercepts  
 - graph them in my graph  
 - parabolas  
 - its continuous - don't skip  
 - it has two points as the minimum  
 - with these function's I should get two curves minimums  
 - via calculator - plug in  
 - find the derivative of  
 - graph the points  
 - add see if it needs a correction  
 - This graphs are close to the x but they never really touch the x axis they only I should at least get two curves

**Sample from Mathematics: Graphing**

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**Vocabulary Slide Sample 1**

Name \_\_\_\_\_  
Date \_\_\_\_\_

**VOCABULARY SLIDE**

Spynym: Discourage      Antonym: Persuade

Vocabulary word: Discourage

Part of speech: Verb

Sentence using the vocabulary word: I dissuaded my friend who wanted to go to the beach to not go for it each spring.

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Name \_\_\_\_\_  
Date \_\_\_\_\_

**CONCEPT OR VOCABULARY MAP**

Important characteristics

- Easy to see on fire
- Ignite

Wrong or incorrect characteristics

- Hard to set on fire
- Drain
- Can't ignite

Concept or vocabulary word

Flammable

Example

- Wood
- Gasoline
- Oil
- Fire extinguisher
- Matches
- Paper

Etymology

- Fire
- Drainage word
- Water
- Ignite

**Vocabulary Slide Sample 2**

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**Vocabulary Slide Sample 3**

CONCEPT OR VOCABULARY MAP II

Name \_\_\_\_\_  
Date \_\_\_\_\_

What is it?  
An enclosed figure with all straight sides.

What is it not?  
All straight sides  
Circles  
Eucloidal  
Ovals  
2-D  
3-D figures

Examples  
Triangle Square Rectangle

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**Vocabulary Slide Sample 4**

CONCEPT OR VOCABULARY MAP III

Name \_\_\_\_\_  
Date \_\_\_\_\_

What is it?  
Definition: A word with fragments of letters, consonants, vowels or more long.

Word or concept: In the words

Examples: Letters, Butterfly, Heartbepper

Nonexamples: Spide, Mice, Cloud

Illustration:

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**Vocabulary Slide Sample 5**

CONCEPT OR VOCABULARY MAP IV

Name \_\_\_\_\_  
Date \_\_\_\_\_

What is it?  
Definition: To be unwilling to spend money.

Word or concept: Tightly

Examples: Ebenezer Scrooge, A banker, A person without much money

Nonexamples: Mark Hille, A wealthy person, A male star

I can find this word... in a *Christmas Carol* by Charles Dickens.

This word reminds me of... my dad.

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Name \_\_\_\_\_  
Date \_\_\_\_\_

## WORD DETECTIVE

**Describe**  
Shutback Misnomer

**Context clue #1**  
They are talking at cross and shutback Misnomer behind that does are easy to cross Misnomer.

**Context clue #2**  
To solve it drive you need to put together People Factor.

**Definition**  
knowing only the most simple and basic Factor.

**Picture or Diagram**

### Word Detective

Set or space where the word was originally found

"Misnomer my dear Watson"

Word: Misnomer

Part of speech: Adjective

Sentence: The way to solve it cross or to use Misnomer knowledge.

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Name \_\_\_\_\_  
Date \_\_\_\_\_

## SIX COLUMN VOCABULARY ORGANIZER

Book Title: Midnight Sun

Word	Sentence showing meaning	Part of speech	Spelling	Adapted	Picture or drawing representing the word
Misnomer	Leading activity	Adjective	Factor	Factor	
Occasionally	At times	Adverb	Sometimes	Never	
Isolated	Without help or marking	Adjective	Digital	Katana	
Uncomfortable	Unsure	Adjective	Adapt	Adapt	
Uncomfortable	To lack comfort	Adjective	Adapted	Adapt	
Best	It means one	Noun	To explain	Adapted	
Factorial	Very useful	Adjective	Uncomfortable	Adapt	

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## Total Physical Response

- Zip Zap Zap
- Parts of a Whole

McKnight, K. and Scruggs, M. (2008). *The Second City Guide to Improv in the Classroom*. Jossey-Bass.

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## Story Reenactment

- One Word Story
- Story Games: Pearls on a String
- Beginning-Middle-End
- Question-Answer-Solution
- Slide Show

McKnight, K. and Scruggs, M. (2008). *The Second City Guide to Improv in the Classroom*. Jossey-Bass.



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- Multi-Topic Workshops
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- Unconference Facilitation
- In-Depth Institutes
- Train-the-Trainer Institutes

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- Multi-Topic Workshops
- Customized Conferences
- In-Depth Institutes
- Train-the-Trainer Institutes
- Co-Teaching
- Professional Learning Communities
- Modeling/Observation

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- Manipulatives
- Digital Games
- e-Books

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