FEAP 3b.-Deepen and enrich students' understanding through content area literacy strategies, verbalization of thought, and application of the subject matter

| UNSATISFACTORY | DEVELOPING | ACCOMPLISHED | EXCEPTIONAL |
| :---: | :---: | :---: | :---: |
| When introducing new content, the teacher states, "We will be studying World War II" then proceeds to pass out an article for the class to read. <br> After completing their required reading, students are assigned a worksheet to complete and turn into the "Completed Work" basket. <br> Teacher says, "This is a picture of symmetry... now we will make symmetrical butterflies." <br> Students are instructed to "fill-in-the-blanks" in a reading assignment and are given a word box. | The teacher gives students questions to guide their preview of new content. (M) <br> Students are asked to use "Think-Pair-Share" to compare their definitions from a preview assignment. <br> After completing their required reading, students are asked to complete and share responses from their worksheet with a peer before turning into the "Completed Work" basket. <br> Students are asked to write a narrative analyzing how particular elements of a story interact. <br> Teacher says, "Edit your narrative to be sure the conclusion reflects what is experienced over the course of the narrative." <br> Teacher sings a song about the colors of the rainbow. <br> Teacher shares pictures of butterflies and asks class to raise their hand if the wings are symmetrical." | The teacher incorporates preview of new contentfor a large group Jeopardy game. (M) <br> Students are asked to work collaboratively to create a new title for their assigned reading. <br> Students are asked to work in an assigned group to write five prepositional phrases. <br> Everyone is required to take notes during the teacher's lecture. <br> The teacher created a menu with ways her students can choose to learn about cloud formations. (D) <br> After describing the assignment, the teacher told students they could choose their working partners. (D) <br> Students are asked to discuss how particular elements of a story interact and then write a narrative analyzing the story. <br> Teacher asks students to choose a peer to exchange papers with and "edit the narrative to be sure the conclusion reflects what is experienced over the course of the narrative." <br> Teacher shares mnemonic ROY G BIV to help students remember the colors of the rainbow. | Teacher has students preview new content by generating preview questions. (M) <br> Teacher breaks content into "'digestible bites" by doing a jigsaw activity for introducing Battles of the Revolutionary War. (M) <br> Teacher has students do "quiz-quiz-trade" to practice vocabulary introduced for a new AP history unit. <br> The teacher provides a partial outline for her students to complete during the teacher's lecture. (D) <br> The teacher asked students to evaluate their own effectiveness during their cooperative group. <br> (D) <br> When grouping students, the teacher uses clock partners, drawing a card or student choice regularly. (D) <br> Students are asked to work collaboratively to create a new ending for their assigned reading. <br> Students are assigned to <br> a group and asked to edit five prepositional phrases to make them more descriptive. <br> Teacher says, "I want you to read one another's papers and ask clarifying questions on their perspective of how |

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|  | $\begin{array}{l}\text { Teacher says, Use } \\ \text { probability to decide } \\ \text { what the odds are of the } \\ \text { student's name being } \\ \text { chosen randomly to } \\ \text { answer a question. }\end{array}$ | $\begin{array}{l}\text { particular elements of a } \\ \text { story interact. }\end{array}$ |
| :---: | :--- | :--- | :--- |
| Teacher asks students to |  |  |
| choose a peer to |  |  |
| exchange papers with |  |  |
| and "write a new |  |  |
| conclusion reflecting |  |  |
| what is experienced over |  |  |
| teacher says, "Look at course of their |  |  |
| the butterflies on the |  |  |
| board and with choose |  |  |
| one with symmetrical |  |  |
| wings to copy." |  |  |\(\left.\left.\left.\quad \begin{array}{l}narrative." \\

Teacher asks students to \\
create their own \\
mnemonic to help them \\
remember the colors of \\
the rainbow.\end{array}\right\} $$
\begin{array}{l}\text { Teacher says, "Analyze } \\
\text { the decision to pull the } \\
\text { hockey goalie at the end } \\
\text { of the game." }\end{array}
$$\right\} $$
\begin{array}{l}\text { Teacher says, "Discuss } \\
\text { with your partner what } \\
\text { you need to consider so } \\
\text { you can make a butterfly } \\
\text { with symmetrical wings." }\end{array}
$$\right\}\)

Where noted, examples based on:
"(D)" - Danielson C. (1996). Enhancing professional practice: A framework for teaching. Alexandria, Va: Association for Supervision and Curriculum Development.
"(M)" - Marzano, R. J. (2007). The art and science of teaching: A comprehensive frameworkfor effective instruction. Alexandria, Va: Association for Supervision and Curriculum Development.

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Resources:

Effective Questioning
http://www.google.com/url?sa=t\&rct=j\&q=\&esrc=s\&source=web\&cd=28\&ved=0CGUQFjA HOBQ\&url=http\%3A\%2F\%2Fwww.nsead.org\%2Fdownloads\%2FEffective_Questioning09_\% 282\%29.doc\&ei=XnbuT9ilKKK36wHMreiYBg\&usg=AFQjCNFEEQGYNaYdJDsFKapIAMJOjhU9f g\&sig2=1cvhASSr5EhJUHFpQfxBTQ

Reading strategies to help high school students and middle school students understand their textbooks
http://www.ernweb.com/public/1056.cfm

## Content Area Literacy Guide

http://score.rims.k12.ca.us/score lessons/content area literacy/

Cooperative Learning strategies
http://ethemes.missouri.edu/themes/1746

Visualization and Verbalization of Thought:
http://www.polk-
fl.net/staff/teachers/reading/documents/Read180Day1/Monday3/ToThinkOrN Escandell /TOTHINKORNHO ESCANDELL1.pdf
http://chs.smuhsd.org/learning_community/content_literacy/reciprocal_teaching.html
http://chs.smuhsd.org/learning_community/content literacy/think_aloud.html

