## Good Questions



On a piece of paper, write three questions you could ask to learn more about the topic we studied today.

After Lesson

Sarah Reed, 2010

## 3-Minute Writing



You have three minutes to list everything you learned today. Do not worry about the organization or conventions.

After Lesson Sarah Reed, 2010

#### Draw Names



You have one minute to think about WHAT is IMPORTANT from today's lesson. \_\_\_# of names will be drawn and those people will stand. Each person will contribute a sentence or word for the important points of this lesson.

After Lesson Sarah Reed, 2010

#### Skim and Scan



Skim and Scan over \_\_\_\_\_ that we have already read.

You will have \_\_\_\_# of minutes to do this. (Ring bell...) You now have \_\_\_# minutes/seconds to tell your partner some key ideas or words from the passage/text/book. Then when I give the sound, you will switch and your partner/elbow buddy does the same.

Before or During Lesson

#### Pair-Share



Partner up students either by pre-determined pairs or elbow buddies. Label one student A. Label the other B. Tell pairs that student A will discuss/share \_\_\_\_\_\_; student B will discuss/ share \_\_\_\_\_\_. Give set time. Then have students share out to large group and/or write thinking on paper.

Before, During, After

Sarah Reed, 2010

#### It Never Happened



Pretend that \_\_\_\_ had never happened or \_\_\_\_ never had been born. How would things be different.

Draw/Discuss/Write with your partner.

During, After

Sarah Reed, 2010

## I am Foggy!



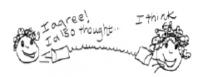
What part of the lesson was the most foggy (unclear or confusing) to you?

Write it down on a piece of paper.

During, After Lesson

Sarah Reed, 2010

## Retelling



You have just finished reading/hearing/learning about \_\_\_\_\_. You have \_\_# minutes to think about what you read/heard/learned. Partner/Elbow Buddy A retell your learning/thinking to Partner/Elbow Buddy B in \_\_\_# minutes. Partner B ask questions to check for understanding.

During, After

#### Nouns have Perspectives Too!



What were the nouns (people, places, things) in today's lesson. Identify \_\_\_\_# of nouns. Draw or write them. If they could talk or share their thinking what would be their perspective, opinion, or thinking about our topic/author's message. Draw each noun. Then under each noun write two perspectives.

After

Sarah Reed, 2010

#### Key Concepts



Explain the key concept \_\_\_\_\_. Draw a picture/symbol to represent it. Give an example of it. Write a definition of what it means. Put the concept in a sentence. Write a word that means the opposite of the concept.

Before, During, After

Sarah Reed, 2010

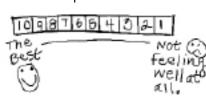
#### Whiteboard Fun!



Divide the class into teams. Divide the whiteboard into a large space for each team. Each person needs a dry erase marker. When you say "go" all team members must write or draw symbols/pictures to represent key ideas in the presentation. Tell students number of minutes. Give sound. At end, have teams present 2 or 4 ideas from their whiteboard creation.

During, After Sarah Reed, 2010

# I am Rating Myself



Rate yourself from 1 to 10,
with 10 being the best on how well you understand
EVERYTHING we learned in class. Then ask student to write one
statement as to what you could do to help them. And one
statement as to what you are doing that is working.

After

#### Drama Time!



The main idea of today's lesson was\_\_\_\_. You and your partner have \_\_\_\_# minutes to come up with a short skit that tells the main idea of today's lesson. Present your play to your Counter Clockwise Partners.

After

Sarah Reed, 2010

Dear

Write a short letter to \_\_\_\_\_telling them of all the ideas you have learned about this week in \_\_\_\_\_.

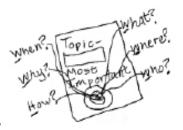


After

Sarah Reed, 2010

#### Prove It!

Students work with partners. They are to decide on the most important idea or message from the lesson. Together they are to state their thinking in one sentence. Then at your signal they are to come up to you and tell you (teacher) what the most important idea is.



After

Sarah Reed, 2010

## Rock, Paper, Scissors

Teacher will ask question and ask students to discuss an answer with their partner. Ask students to do ROCK-PAPER-SCISSOR with their partner. The winner of the round will stand. Then the teacher will ask questions from these students. Repeat several times. Very fun!!!

After



#### Partner Power!

Break students into partner pairs.
Give each pair a mini-white board.
Have students stand back to back.
Ask students a question. Have
students write answer on board.
Then ask students to turn around to
show answers and discuss.



Before, During, After

Sarah Reed, 2010

3-2-1



Ask students to record 3 facts they learned, 2 questions they have or wonder about; 1 personal connection they have to the topic/lesson learned.

After

Sarah Reed, 2010

## 5.0.5. Summary

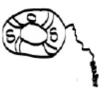
Teacher presents a statement (s) and asks students opinion (o) to be supported (s) with evidence.

Teacher statement:

What this means to me:

In my opinion, \_\_\_\_\_.

My evidence (facts, reasons, etc)...



Before, During, After

Sarah Reed, 2010

#### Opinions Count!

Provide students with journal or booklet made of lined paper. Title this - My Opinions Journal. At beginning of lesson/unit, provide sentence starters. Work on one together. Then use regularly at the end of lessons.

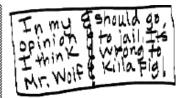
Sentence Starters:

In my opinion...

I believe ....is good/bad because...

I think...is important because...

I used to believe...but now I believe...



After

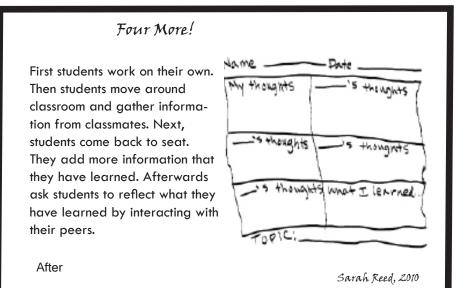
# My Top Ten List!

Model creation of top 10 list. Ask all students to participate in sharing time. Record students' responses. After class has shared break students into partners and have them create a top ten list. Share out with class.



Before or After

Sarah Reed, 2010



# Carousel Brainstorming

Place charts strategically around room with questions on them. Break students off into groups. Give each group a different colored marker. Students move around to charts working as a group to form responses. Have signal for movement. Have groups pick 1 member to large group share.





Sarah Reed, 2010

# Application Cards

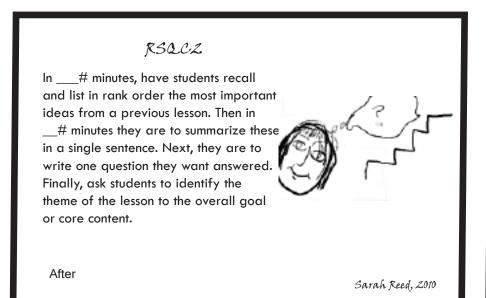
After introducing an important procedure or concept, ask students to write down \_\_\_\_# of real world applications for what they just learned.

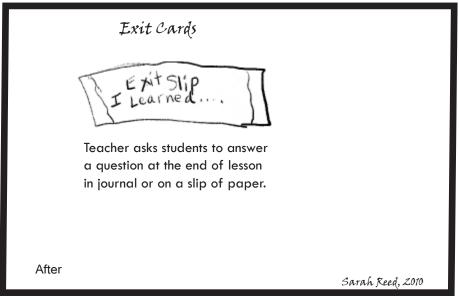


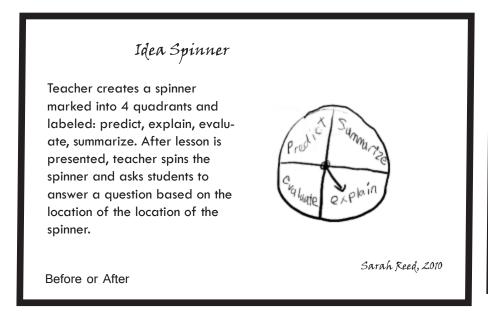


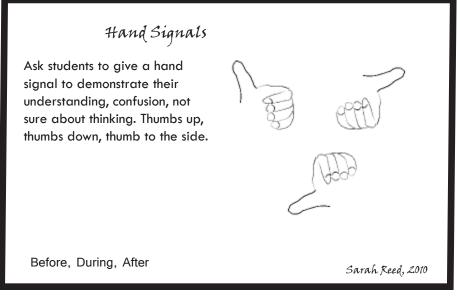


After



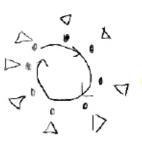






#### Inside-Outside Circle

Inside and outside circles of students face one another. Each pair of students quiz each other, outside /inside circle asks question each time. Repeat.



Before or After

Sarah Reed, 2010

# Misconception Check

Present students with question(s) about a topic/concept or process. Ask them whether they agree or disagree and explain why.



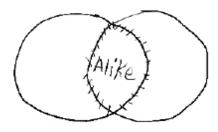
Before, During or After

Sarah Reed, 2010

# Analogy

Prompt

Ask students to think how \_\_\_\_ is alike to \_\_\_\_.



Before or After

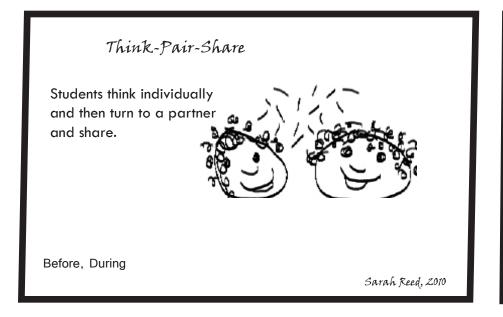
Sarah Reed, 2010

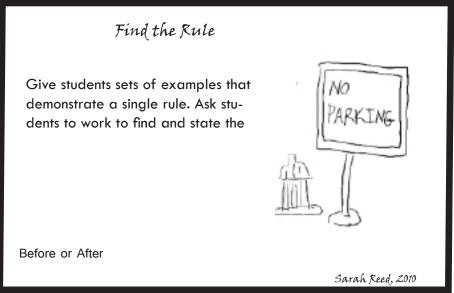
#### A, B, C Summaries

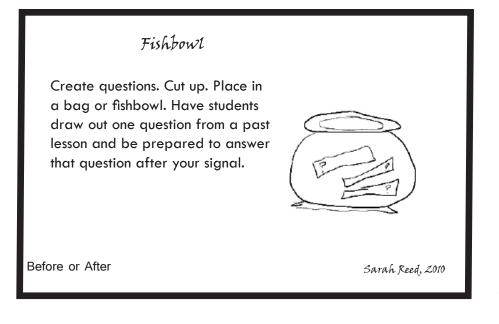
Assign each student in the class a letter of the alphabet. Students must brainstorm and state a word beginning with the letter of the alphabet relating to the topic.

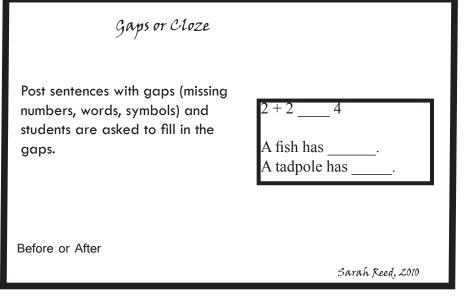
A\_,B\_,C\_,D\_...

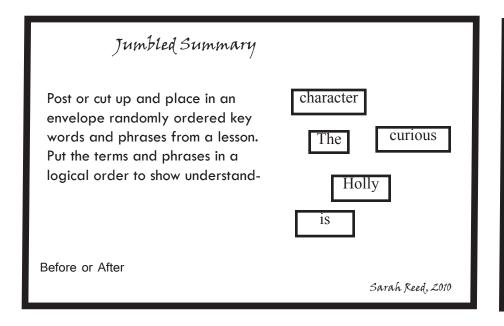
Before or After

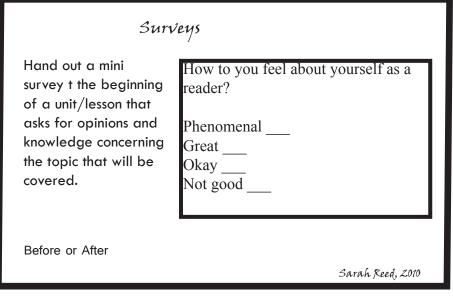




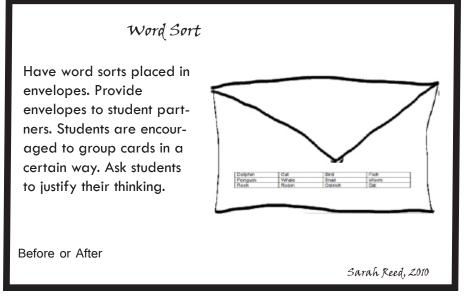












#### Sources:

1. Science: Formative Assessment, 75 Practical Strategies for Linking Assessment, Instruction and Learning. by Page Keely Copyright c 2008 by Corwin Press.

Z. Scholastic: 25 Quick Formative Assessments for a Differentiated Classroom by Judith Dodge Copyright c 2009 by Judith Dodge.

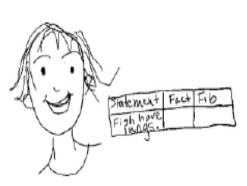
3. www.lincoln.k12.or.us/.../Formative%20Assessment%20Strategies.pdf

4. Formative Assessment List from Franklin, County Teachers, Tennessee

Sarah Reed, 2010

#### Fact or Fib

Teacher writes statements. Students decide if statements are fact or fiction/ not real/not true.



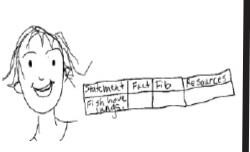
Before, During or After

Sarah Reed, 2010

#### Fact or Fib extended....

teacher writes statements.
Students decide if statements are fact or fiction/not real/not true. Then teacher has students discuss to determine what they need to do to find out the truth.. What resources should they use, etc.



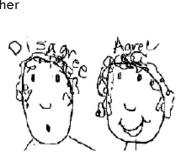


Sarah Reed, 2010

## Agreement Circle

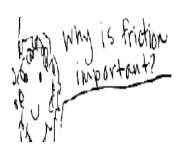
Students stand in a circle as teacher reads statement. The students who agree with the statement step to the center of the circle. Then students match themselves up in agree/

Before or During



#### Chain Notes

Write a question on a piece of paper and pass around the room. Each student responds with one or two sentences related to the question and passes it on to the next student.



Before or After

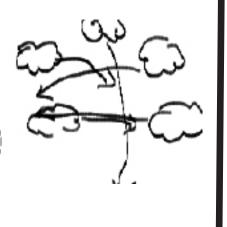
Sarah Reed, 2010

#### Commit and Toss

Students are given a question.
After completing the question, students crumple their paper into a ball, and upon a signal from teacher, throw their balls around room

Before, During or After

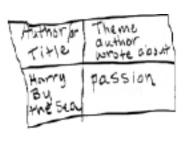
until the



Sarah Reed, 2010

#### Data Match

Teacher presents data on board from a student investigation. Then teacher creates statements on that data, some fact, some fiction. Students then discuss and analyze the validity of the data.



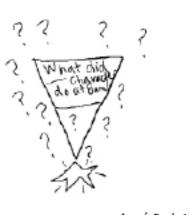
Before or After

Sarah Reed, 2010

## First Fact Questioning

Students turn factual, recall questions into a deeper how or why question, because you are state the fact first and asking students to elaborate.

Before, During or After



#### First Word-Last Word

Students construct statements about a concept or topic that begins with a designated letter of the alphabet or use the acrostic poem structure to build their concept development. Have students share/discuss.

Light Increasing ray goes in a straight line has many colors True color

Before or After

Sarah Reed, 2010

#### Fishbowl Think Aloud



Four
or five students are selected of a sampling in class.
They sit together in a cluster in front of the room. The rest of the class surround these students. The inside group discusses a concept while others listen, take notes, and or record their thinking.

During or After

Sarah Reed, 2010

# Fist of Five

Students are asked to indicate their thinking and/or understanding of a topic/concept/procedure by holding up a fish (no understanding) to a range of 5 fingers for complete understanding.



Before or After

Sarah Reed, 2010

#### Focused Listening

Teacher selects
a topic that is not too broad or too
narrow. Students write the word or
phrase at top of sheet and list as
many facts, terms, ideas concepts as
they can remember from previous lessons of study. Students can also work
in small groups. Have students post and
share. Look for similarities/differences.





#### Four Corners

Teacher makes statement. Students move to a corner of the room designated to match their response or similar way of thinking.



Before or After

Sarah Reed, 2010

#### Talk Probes

Teacher creates a real-life scenario in which persons talk about a concept. Students are asked to pick the person they agree with and why. Great way to work on distracters and misconceptions.





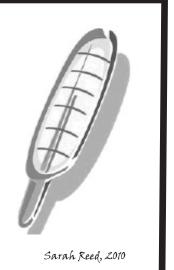
Before or After

Sarah Reed, 2010

## Hot Topic

Teacher creates a chart with a scale in which students place post-its on a scale of low to high to indicate their level of interest or knowledge in the topic being studied.





#### I Think-We Think

Students first record their own ideas. Then they compare their ideas to the group, to clarify their initial thinking, and/or modify their thinking.



Before, During or After

# Justified T/F

Teacher posts statements on chart of whiteboard and reads them out loud with class. Teacher asks students to consider statement and work in pairs/small groups or whole class to discuss their thinking and support with evidence (facts and reasons).



Before, During or After

Sarah Reed, 2010

#### What I Learned...How I Learned It

Students recount what they have learned over the unit of study and recount things and/or examples that they know now that they did not know before. Students also describe how they learned them.



Before, During or After

Sarah Reed, 2010

## Missed Conception

Students are asked to analyze a statement, describe why some people might believe it is true, and describe what someone might do to change their mind.



Before, During or After

Sarah Reed, 2010

#### Muddiest Point

Ask students to take a few minutes to down what is the most difficult or confusing part of the lesson.



Before, During or After

# Question Generating

Teacher asks students to work in pairs/small groups to generate questions about a topic. Teacher posts questions. May want to post Bloom Verbs to help students ask really deep questions.



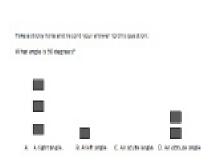
Before or After

Sarah Reed, 2010

# Sticky Bars

Present students with short
answer or multiple choice questions. Students answer using a
post it anonymously. Arrange
on whiteboard or anchor
chart, as a bar graph representing the different choices
students made.

Before, During or After



Sarah Reed, 2010

#### 10-2

After 10 minutes of instruction, students take 2 minutes to reflect or summarize what they have learned so far.



During

Sarah Reed, 2010

# Two or Three Before Me

The rule is that two or three students must have an opportunity to talk before the same person can talk again.







Before, During or After

# Volleyball - Not Ping Pong!

Teacher asks question, a student responds, and another students asks a question or makes a connection from the student who responds before the teacher asks another question to group.



Before, During or After

Sarah Reed, 2010

# Baggage Claim

Pass out index cards with topic or vocab word written on one side. This is students' suitcase. Ask students to take 3-5 minutes to fill suitcase with facts related to card. Then get up and find a partner to share. Swap cards. Read. Find a new partner share new card with. When teacher gives signal students claim baggage by listening to their statements read aloud.



Before, During or After

Sarah Reed, 2010

#### Beach Ball

A fun way of setting the purpose for learning. A question is written on each side of the ball. Throw, student catches, reads and answers.



Before, During or After

Sarah Reed, 2010

# CATS (classroom Assessmentechniques

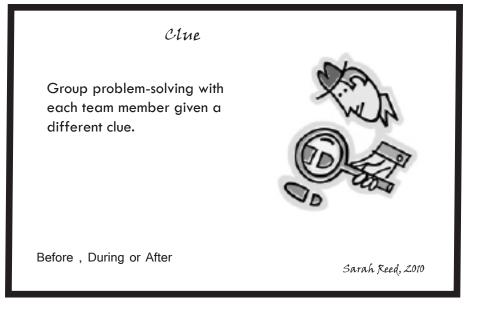
In-class activities that give students and teacher instant, feedback on the teaching-learning process. They can be in the form of oral responses, written responses or signals. Everyone responds at the same time. "Class when I say Tell Me, I want everyone to say the answer of this\_\_\_\_\_. Ready, Tell me". Use thumbs up/down, T/F, Agree/Disagree Cards.

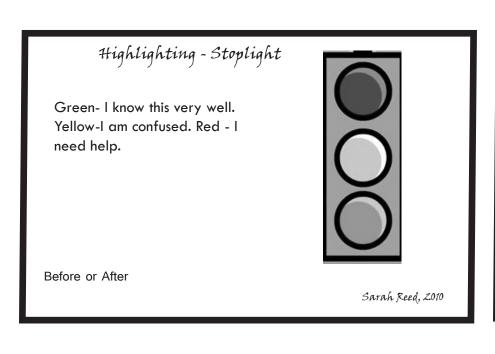
Before, During or After



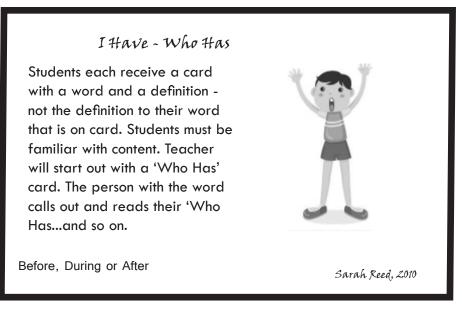
# Students work in pairs to practice and to prepare for assessments. Teacheradministered assessments are not taken until the students' teammates decide that they are ready for the assessment.

Sarah Reed, 2010





Before



#### Connect Two

Select 10 to 12 words or phrases that you think are important for students to know prior to a unit of study or lesson. List words on board for students to copy on small pieces of paper. Students are to choose two words that they think go together, and state reason. "I would connect \_\_\_ and \_\_\_\_," Students explain why giving evidence.



Before, During or After

Sarah Reed, 2010

#### Fan and Pick

Teacher prepares questions over content on index cards. Put students in groups of 3 or 4. Rotate positions. Person 1: fans cards; Person 2: Picks and reads card; Person 3: Responds to the answer, praising it or adding to it.



Before, During or After

Sarah Reed, 2010

# "I am Thinking Of..."

Key words are listed on the board. Teacher has large index cards with words on one side and clues on the other. Teacher gives students clues. Students write guess on piece of paper. Then turn the correct answer toward the group. They in turn hold up their answer to see if there is a match.



Before, During or After

Sarah Reed, 2010

# Line Up!

Student teams are given concepts that can be put in order. Each team member holds one concept and the members line up to represent the correct order.



Before, During or After

#### Move - Freeze - Pair

Have students move around the room. Freeze on your signal, then pair up with someone close to them to give and/or receive information.



Before or During

Sarah Reed, 2010

#### Pairs Check or Pairs Worksheet

Pairs work together and check one another's work. Students with partner. One does odd; one does even; one partner watches or asks questions while other partner works and explains thinking. Students turn in 1 paper and get the same grade.



Before

Sarah Reed, 2010

#### Place mat

Group activity for sharing ideas. Divide large piece of paper into sections, 1 section for each group member. Draw circle in the middle of paper. Each member writes ideas about issues or topic in their section. The person to the right summarizes and records speakers main points in a different color.

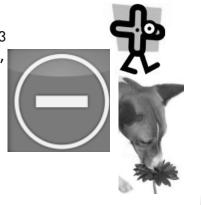


Before or After

Sarah Reed, 2010

## PMI - Plus/Minus/Interesting

Group students. Give each group a 3 column organizer with headings: Plus, Minus, Interesting for recording responses to questions.



Before, During, or After

# Stump the Teacher

Game where students make up questions based on unit, lesson, assignment. Teacher gets point if they can answer question. Students get point if teacher fails to answer question.



Before

Sarah Reed, 2010

#### Two Cents Worth

Each student is given two pennies at beginning of lesson. Student has to have a comment or question in order to turn in his/her pennies by the end of discussion.



Before, During or After

Sarah Reed, 2010

# VSS - Vocabulary Self Collection Strategy

As a class, students nominate words they'd like to learn more about.



Before

Sarah Reed, 2010

#### CROWN

Connect. Make a connection.

Reaction. State your opinion.

Offer. Offer Real World Ways You could use.

Note. Note your goal today and note your strength or

growth.



Before, During, or After

# Triangle Review

Draw a small triangle and have students answer What are the 3 points I want to remember?



Before or After

Sarah Reed, 2010

10 minute \_\_\_\_\_ or Daily \_\_\_\_

An opener activity in which teacher posts statements or any number of daily questions, problems for student to work on and finish, explain... etc...



Before

Sarah Reed, 2010

#### Flashbacks

Design and post 5 questions from previous content learned to start your class.



Before or After

Sarah Reed, 2010

#### Quick Talk

Number students off 1 and 2. Say "Number 1's raise your hands. Turn to your partner and tell them what you know about.....You have 30 seconds. Go!" Once 30 seconds have gone by, regain attention with bell, and say, Number 2's, it's your turn to share what you know. You have 30 seconds. Go"



Before, During or After

# Sticky Reading

Give each student a large sticky note.
Students are to write down any unfamiliar words or concepts that they do not understand. After lesson, discuss words students' have written. Reteach or have an additional guided lesson. Look up words. Use Frayer Model. Put word in sentence. Example, Non Example and Draw.



Before, During or After

Sarah Reed, 2010

# Formative Assessment Response Cards

Compiled, Reformatted and Designed by Sarah Reed, 2010

#### Clip Art Resources:

1. Own Creations:)

2. http://office.microsoft.com

FOR INSTRUCTIONAL USE ONLY. NOT FOR SALE OR COMMERCIAL GAIN.

\*\*\*\* IF YOU USE ANY OF THE CARDS, PLEASE SITE WHERE YOU RECEIVED THEM FROM. CARDS CAN ALSO BE DOWN-LOADED FROM MY WEBSITE:

HTTP://MSREEDSCLASS.WEEBLXCOM/ UNDER TEACHER RESOURCES, FORMATIVE ASSESSMENT

Sarah Reed, 2010