NONFICTION PICTURE BOOK PROJECT

READ:	Five science/math related picture books
SUMMARIZE:	Complete concept web on each of five books
	List key elements of non-fiction picture books
SYNTHESIZE:	Create at least one analogy for each book read
	Write one acrostic poem and illustration for each book read
	Write an acceptable analogy on current science/math topic
	Write one acceptable acrostic poem for current topic
	Draw one illustration for current topic
LIST:	Ideas on current topic to be included in book
DRAFT:	Complete a fast draft of the story for the book
DRAW:	Complete a storyboard of the book (illustrations only)
SCIENCE/MATH:	Big ideas; concepts to be communicated
REVISE/EDIT	
EVALUATE:	Self, Peer, Teacher

COVERS:	Title
	Author
	Illustration
	Summary
	Biographical information

TEXT STYLE:

Counting Book:
1. Counting strategy/concept obvious
2. Minimum of 20 examples of strategy/concept
3. Strategy/concept well-taught
4. Logical, instructional progression of ideas/skills
5. Text teaches science concepts along with math
6. Data, statistics, representations, evidence included
7. Minimum of one illustration/page
8. Unifying theme present (makes sense)
9. Tells a story (beginning, middle, end)
10. Clear
11. Revised and edited
12. Neat
13. Timely

Alphabet Book:
1. Each letter of the alphabet (26) has a science term representative of the science topic, i.e. I is for instar.
2. Minimum of 12 examples of strategy/concept

3. Strategy/concept well-taught
4. Logical, instructional progression of ideas/skills
5. Text teaches science concepts
6. Data, statistics, representations, evidence included
7. Minimum of one illustration/page
8. Unifying theme present (makes sense)
9. Tells a story (beginning, middle, end)
10. Clear
11. Revised and edited
12. Neat
13. Timely

Imaginative Non-fiction Prose/Poetry/Rhyming

1. Character, plot, point of view, tone present and connected
2. Strategies/concepts taught through story
3. Logical, instructional progression of ideas/skills
4. Text teaches science concepts well
5. Data, statistics, representations, evidence included
6. Minimum of one illustration/page
7. Unifying theme present (makes sense)
8. Tells a story (beginning, middle, end)
9. Clear
10. Revised and edited
11. Neat
12. Timely

Non-fiction

1. Essay is informative
2. Strategies/concepts taught through narrative
3. Logical, instructional progression of ideas/skills
4. Text teaches science concepts well
5. Data, statistics, representations, evidence included
6. Minimum of one illustration/page
7. Unifying theme present (makes sense)
8. Unified narrative (beginning, middle, end)
9. Clear
10. Revised and edited
11. Neat
12. Timely

ILLUSTRATIONS
1. One per page or double page spread or sequence
2. Point of view varied:

birds eye view

worms eye view
eye level view
panoramic
close-up
extreme close-up/detail

3.   Type:

cartoon
cut outs/stickers/stamps
mixed media
torn paper
photographs
color/black and white
water colors/paints
markers
crayons

4.   Border

AUDIENCE

1. young child - three to eight years of age
2. middle level child - nine to twelve years of age
3. any age beginner (not knowledgeable about caterpillars/insects)
4. knowledgeable peer
5. interested adult

STORY

1. beginning - grabs attention
2. middle - informs and holds/maintains attention
3. end - ties up and finishes the story
4. overlying theme
5. revision and editing
6. 6 traits

SCIENCE/MATH

1. accurate
2. teaches skills/concepts
3. represents data and statistics clearly
4. states logical conclusions based on data
5. provides evidence for statements and conclusions