Heredity & Nonfiction Text	
Date: Monday, March 4, 2013	
OBJECTIVE: I will use nonfiction text strategies to define key vocabulary related to genetics.	
What are the four Nitrogen bases that make up DNA?	
2. What is the section of DNA that codes for a protein called?	
3. Why do you look different than the person sitting next to you? 00:00 00	

1. What are the four Nitrogen bases that make up DNA?

Adenine, Thymine, Guanine, & Cytosine

2. What is the section of DNA that codes for a protein called?

A Gene

3. Why do you look different than the person sitting next to you?

Your genes (DNA) are slightly different than everyone else.

## Agenda:

## 1. Do Now & Review Do Now

- 2. Identify Key NonfictionText Structures
- 3. Using Text Structures Modeling
- 4. Genetics & Text Structures Scavenger Hunt
- 5. Workshop last night's graphing homework

Tonight's Homework: Flashcards

Alleles

Traits

Heredity

Hybrid

Dominant

Recessive

Genotype

Phenotype

Homozygous

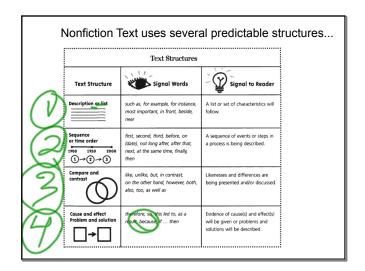
Hatara

Heterozygous

## Connection to MCAS... **Nonfiction Text** What does "Nonfiction text" mean? Nonfiction text is true and is about real things, people, places, or events offers opinions based on facts about reality. Examples: Biography, textbook, opinion letter, diary, news story, historical documents

Nonfiction text provides many tools that help promote understanding.

- Pictures
- · Diagrams
- Headings · Sub-Headings
- · Captions Bold-ed Key Words
  - · Examples
  - · Check for Understanding Questions
  - Thought connections



## **Check for Understanding:**

- 1. What are three TOOLS that nonfiction texts often provide to promote understanding?
- 2. List the four nonfiction text structures AND one word that signals each structure.
- 3. Give two examples of a nonfiction text (besides our science textbook).

Di	re	cti	n	ne.

- 1. Read page \_\_\_\_\_ with a pencil/pen in your hand.
- 2. Mark the text as you go.
- 3. After each paragraph stop and talk to your partner about what you marked.
- 4. Then check to see if you can mark down any items on your Text Structure Scavenger Hunt.

What nonfiction text TOOLS did you see on this page?

What nonfiction text STRUCTURES did you find on this page?