

Natural Inquirer

Name _____ Date _____



Directions: Your job is to use this reading guide to better understand the "Smoke and Mirrors" article in the Wildland Fire *Natural Inquirer* edition.

Before you read the entire article, S.C.A.N it!

Survey the section by reading the "Reflection Section" questions, and skim over the "Thinking About Science" section.

What do you think this article is going to be about?

Capture the visuals. Look at the pictures and diagrams. What information can you learn from them?

Attack the vocabulary. Read the words in the glossary section and make sure you know what they mean before you read the article. Write the definitions of the words you don't know.

Note what you know. Make a short list of the topics, ideas, and terms you see in the article that you are already familiar with.

Now that you've "scanned" the article, you're ready to **R.U.N** with it.

Read for Meaning. As you read, think about what each section is about. Write down one sentence that describes what the section is about.

The "*Thinking about Science*" section is all about...

The "*Thinking about the Environment*" section is all about...

The most important piece of information in the "*Introduction*" section is...

The "Method" section explains...

The "Findings" section is important because...

The "Implications" section is important because...

Understand What You Read. Without looking back at what you just read, can you explain it? If so, create three sentences that summarize the entire article. If not, go back to the article and re-read the areas that were confusing.

In my own words, I think this article is about...

Notes for later – Take a look at the notes you've collected so far. Based on the notes you've taken, can you complete the graphic organizer below? If not, go back to the article and find the information you need.

