Directions: Your job is to use this reading guide to better understand the “Don’t Be So Fuel-ish!” article in the Urban Forest *Natural Inquirer* edition. Keep in mind that the information you gather while reading the article will be used to create a Webcast or Podcast, which means you need to make sure you understand the information you collect.

**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.

**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. Do you have enough information to create a Webcast or Podcast? 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.

Use the Venn Diagram below to compare and contrast the cars in the two different parking spaces. List their similarities in the area where the circles overlap and list their differences in the areas that don’t overlap.

<table>
<thead>
<tr>
<th>Shady Parking Lot</th>
<th>Sunny Parking Lot</th>
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<tbody>
<tr>
<td><img src="image.jpg" alt="Venn Diagram" /></td>
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