

Parent Guide to the

# Science/Technical Text Comprehension

## Today's Standard

9-10.RST.10 - By the end of grade 10, read and comprehend science/technical texts in the grades 9-10 text complexity band independently and proficiently.

## Real-World Applications for this Standard

Reading scientific research papers; Understanding technical manuals; Interpreting data from scientific reports; Analyzing case studies in STEM fields; Comprehending technical documentation in engineering

### Today I Learned

Today, we learned how to read and understand science and technical texts. This helps us understand important information in subjects like science and engineering.

### **Common Stumbling Blocks**

Some kids think that science and technical texts are too hard to understand without knowing everything first. Others think they need to know every single word to understand the text. Both of these ideas are not true!

### Quiz Me

- What is the main idea of the text?
- Can you tell me one detail that supports the main idea?
- What does this word mean based on the sentence?
- What should you do if you don't know a word?
- Why is it important to understand the main idea?

#### Help Me

Reading science and technical texts helps us understand things like how machines work or what scientists are discovering. It's like learning to read a recipe to make a yummy cake!