

## District Lesson Plan Template

Teacher: Ms. A. Johnson

Date: August 19-23, 2024

Subject: Science

Period:

Sixth

### Alabama CCRS/COS: Standards

ELA:

RI.K.1: With prompting and support, ask and answer questions about key details in a text.

W.K.2: Use a combination of drawing, dictating, and writing to compose informative/explanatory texts in which they name what they are writing about and supply some information about the topic.

SL.K.3: Ask and answer questions in order to seek help, get information, or clarify something that is not understood.

### **Outcome(s)/Objective(s)/I can statement**

Students will learn that science is the search for understanding of the world through evidence gained from investigation and the application of that knowledge. Students will learn that engineering is the process of using science in practical applications and an engineer is a person who engages in this process.

### **ACTIVATING LEARNING STRATEGY/STRATEGIC TEACHING STRATEGIES:**

- |                                     |  |   |   |  |   |
|-------------------------------------|--|---|---|--|---|
| <input type="checkbox"/> KWL        | <input type="checkbox"/> Word Splash       | <input type="checkbox"/> Anticipation Guide                 | <input checked="" type="checkbox"/> Lecture | <input type="checkbox"/> Graphic Organizer/VLT | <input type="checkbox"/> Poem, Rhymes, etc. |
| <input type="checkbox"/> Survey     | <input type="checkbox"/> Possible Sentence | <input type="checkbox"/> Think-Pair-Share                   | <input checked="" type="checkbox"/> Reading | <input type="checkbox"/> Pictograph            | <input type="checkbox"/> Acronyms/Word      |
| <input type="checkbox"/> First Word | <input type="checkbox"/> Concept Map       | <input type="checkbox"/> Vocabulary Overview                | <input type="checkbox"/> Model              | <input type="checkbox"/> Diagram               | <input type="checkbox"/> Other: _____       |
| <input type="checkbox"/> Word Map   | <input type="checkbox"/> Frayer Model      | <input type="checkbox"/> Daily Language Practice (DLP)_____ | <input type="checkbox"/> Hands-on           | <input type="checkbox"/> Mind Map/Visual Guide |   |

### **Engagement Strategies:**

- |  |   |   |                                       |
|--|---|---|---------------------------------------|
| <input checked="" type="checkbox"/> Collaborative Group Work | <input type="checkbox"/> - Writing to Learn | <input type="checkbox"/> - Literacy Groups          | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> - Questioning Techniques            | <input type="checkbox"/> - Scaffolding Text | <input checked="" type="checkbox"/> -Classroom Talk | <input type="checkbox"/> - T.W.I.R.L. |

**Technology Integration:** ☒ Smart board ☐ Document Camera ☐ IPADS ☐ Macbooks ☒ Computers ☐ Kindles ☐ Interactive Tablets ☐ Digital/ Video Camera ☐ Clickers ☐ ACCESS ☐ Computer Program: \_\_\_\_\_ ☐ Other: \_\_\_\_\_

### **This Week's Vocabulary:**

science	scientist
experiment	engineering
engineer	

### PROCEDURAL CONTENT (application)

	Monday	Tuesday	Wednesday	Thursday	Friday
<b>Essential Question</b>	What is Science?	What is Science?	What is Science?	What is Science?	What is Science?
<b>Daily Objective(s) I Can Statement</b>	I can explain the definition of science.	I can explain the definition of science.	I can explain the definition of science.	I can explain the definition of science.	I can explain the definition of science.
<b>Preview (Before) Warm-up- Hook</b>	Watch Phenomenon video	Review Previous Articles	Review Previous Articles	Review Previous Articles	Review Previous Articles
<b>Instruction (During)</b> I Do- We Do- Y'all Do- You Do-	Unit 1: Introduction to Science and Engineering Week 1: Science and Engineering Article 1: What is Science? Article 2: What is a Scientist	Unit 1: Introduction to Science and Engineering Week 1: Science and Engineering Article 3: What do Scientists Do? Article 4: Scientists Learn and Listen	Unit 1: Introduction to Science and Engineering Week 1: Science and Engineering Article 5: What is an Engineer? Article 6: What is Engineering?	Unit 1: Introduction to Science and Engineering Week 1: Science and Engineering Article 7: What Do Engineers Do? Article 8: Engineers Share Review	Review Week 1 Assessment
Small Groups	Graphic Organizer	Graphic Organizer	Graphic Organizer	Graphic Organizer	Graphic Organizer
<b>After/Homework</b>	Read Week 1 Science Weekly Newspaper	Read Week 1 Science Weekly Newspaper	Read Week 1 Science Weekly Newspaper	Read Week 1 Science Weekly Newspaper	Read Week 1 Science Weekly Newspaper

**Assessment (Formative):** ☒ Class work ☐ Notebook ☐ Homework ☐ quizzes ☐ Tests ☐ Computer activities ☒ Collaborative work ☐ Project/ Other:

**Assessment (Summative):** ☐ Quizzes ☒ Tests ☒ Group activities ☐ Project based ☐ Other:

**Summarizing:** ☐ 3-2-1 ☐ Ticket out the Door ☐ The Important Thing ☐ Cue Cards ☒ Teacher Questions ☒ Student Summary ☐ Other:

