

**1. CLASS TIME**

45-50:00 (Tuesday)

**2. PERFORMANCE STANDARDS**

At the end of the lesson, the learners are expected to:

- a. identify the characteristic of the gaseous and polymeric hydrocarbons
- b. differentiate gases with four bonds (ethane) and three bonds (ethene)
- c. share knowledge and show cooperation through group activity
- d. give correct answer of the quiz and problems with the given set of points in the given time

**3. THE BENCH MARK, THE SKILL**

- a. skills of the problem solving
- b. analysis skills
- c. illustration skills

**4. MATERIALS**

BOOK: Transacting Science Through Problems for H. English et. al.

**5. PROCEDURE**

**A. PREVIOUS ACTIVITY**

- i. Review
- ii. Challenge
- iii. Classroom management
- iv. Challenge activities

**B. NEW BLENDED ACTIVITY**

Teacher's Activity	Learners' Response
<p>If in a picture of a family, single and half members of the family, what are your first impressions to them. What would be their characteristics?</p> <p>What can you think about being depressed to the members of the family? Can you have a hard time getting their attention?</p> <p>Based on the characteristics that you observed in some athletes, what are their strengths?</p>	<p>What family will they be like (what their opinions)?</p> <p>Yes they have the members of the family that are easy to get depressed, while others are not.</p>

**C. ASSES**

Teacher's Activity	Learners' Response
<p>What are the characteristics of the gases in the given set of points?</p>	