**LESSON DEVELOPMENT TWO**

**EFFECTS AND THE PREVENTION OF AIR POLLUTION**

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| **STAGE/TIME** | **TEACHER’S ACTIVITIES** | **LEARNER'S ACTIVITIES – MIND/HANDS ON** | **LEARNING POINTS** |
| **Step 1**  **Introduction**  **(5 minutes)** | What is Air pollution.  State 5 causes of air pollution. | Air pollution is the release of harmful substances in the air.  Generator smoke, smoking cigarette, smell from dead animals and spoil food, cooking heat, burning bush, dust in the air. | Linking the Previous knowledge to the new lesson – |
| **Step 2**  **Development**  **(5 minutes)**  **Grouping** | 1. Groups the learners into four groups – A, B, C, and D.  2. Guide the learners to choose a leader and secretary for your group.  3. Gives each group learning materials – chart of different causes of air pollution. | 1. Belong to a group.  2. Choose their leader and secretary.  3. Received learning materials for their group. | Learner’s group, leader and secretary confirmed. |
| **Step 3**  **Development**  **(10 minutes)** | Guide each to discuss effects of different causes of air pollution on human health. | Smoke affects our breathing, causing coughing, headache shortness of breath and dead.  Bad odor changes people’s mood.  Dust can also irritate eyes, throat, skin and serious headache. | Effects of air pollution |
| **Step 4**  **Development**  **(10 minutes)** | Guide the guide in groups discussion on how to prevent air pollution.  The discussion must address all the causes of air pollution. | Groups discussion. | Group work |
| **Step 5**  **Development**  **(10 minutes)** | Asks each group to present their answers so that you can compare responses with those of other groups. | Presentation | Presentation |
| **Step 6**  **Conclusion**  **(5 minutes)** | To conclude the lesson, the teacher revises the entire lesson and ask the key questions.  **SUMMARY**  The release of harmful substances such as smoke, gases, dust or odour into the air we breathe and have many effects on life. | The learners listen, ask and answer questions. | Lesson Evaluation and Conclusion |