**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  |