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| HEALTHY ENVIRONMENT | 3.20.2019 |

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| Subject |  | Overview |
| |  | | --- | | Basic Science | | Prepared By | | [Instructor Name] | | Grade Level | | 4 | |  | This lesson plan covers teaching content for;   1. Advantages of a healthy environment. 2. Ways of maintaining a healthy environment. 3. The materials for maintaining a healthy environment. |

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| Materials Required - Pictures |
| Additional Resources  * <https://www.epa.gov/sites/production/files/2014-06/documents/lesson1_complete_plan.pdf> * <https://www.educationworld.com/a_curr/profdev/profdev106.shtml> * <https://www.thoughtco.com/dealing-with-cleanliness-in-the-classroom-2081581> * <https://dnr.wi.gov/files/pdf/pubs/ce/CE0454.pdf> |
| Additional Notes |

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| **Objectives** Students should be able to;   1. Describe a healthy environment. 2. Identify and list the advantages of a healthy environment. 3. List and explain ways of maintaining a healthy environment. 4. Identify and list materials used to maintain an healthy environment. |  | **Activity Starter/Instruction**  1. Explain what a healthy environment is to students. 2. Display pictures of a healthy environment with people in it. When displaying this pictures emphasize on the effect/advantages of a healthy environment on humans. 3. Ask students to point out what makes the environment healthy (such as : No plie of refuse, Clean air (no burning with the smoke polluting the air), Clean water, etc)  **Guided Practice** **Day 2/ Lesson 2: 15 Mins**   1. Take all students outside the class. 2. Ask them to identify what is making the environment dirty. 3. Divide the class into 4 groups. 4. Allocate portions for each group to clean such as: Picking up dirts e.g biscuit wrapper, empty bottle water pack, etc, sweeping, disposing dustbins, cleaning dusty areas. 5. After the class have students complete this table.  |  |  | | --- | --- | | Problems | Ways of maintaining a healthy environment. | | Litter on the floor |  | | Dusty surfaces |  | | Overflowing bins at the corridors |  | |  | **Teacher Guide** **Day 1/ Lesson 1: 15 Mins**   1. Ask students why should we clean and maintain our school or home? 2. Write their answers on the board 3. Ask them if we fail to clean our school or home what will happen? 4. Make students to brainstorm on ways to clean the environment of our school or home. 5. List the answers on the board. 6. For each answer ask them what materials are needed to perform such action.  **Guided Practice** **Day 3/ Lesson 3: 15 Mins**   1. Write a list of cleaning activities on the board (e.g washing the gutter, dusting dirty area, mopping the floor, etc) 2. Explain to students the advantages of these activities to our environment when done. (e.g: It keeps the environment clean, It helps to prevent mosquitoes (reducing the rate of malaria), It keeps the environment healthy, etc) 3. Ask students to list the materials need for each activity. |
|  |  | Assessment Activity Assess if pupils can:   1. Explain what a healthy environment is. 2. Mention advantages of a healthy environment. |  | Assessment Activity Assess if pupils can:   1. Explain ways of maintaining a healthy environment. 2. List and identify materials used in maintaining a healthy environment. |
|  |  | Summary |  |  |
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