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| **Week Ending:** | **DAY:** | | | | **Subject:** Science | |
| **Duration:** 60mins per lesson | | | | | **Strand:** Humans & The Environment | |
| **Class:** B5 | **Class Size:** | | | | **Sub Strand:** Science and Industry | |
| **Content Standard:**  B5.5.3.1 Recognize the impact of science and technology in society | | | **Indicator:**  B5.5.3.1.1 Identify the raw materials used in some local industries | | | **Lesson:**  1 OF 1 |
| **Performance Indicator:**   * Learners can identify the raw materials used in some local industries | | | | **Core Competencies:**  Problem Solving skills; Critical Thinking; Justification of Ideas; | | |
| **Teaching/ Learning Resources** | | Gari, kenkey, shea butter, cooking oil, blacksmith, basketry | | | | |
| **References:** ScienceCurriculum Pg. 31 | | | | | | |

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| **DAYS** | **PHASE 1: STARTER** | **PHASE 2: MAIN** | **PHASE 3: REFLECTION** |
|  | Teacher introduces the lesson to learners. Students are to list all the words they associate with the topic to be treated.  Ask them to put words together to form a definition | Take learners to a local basketry or pottery production site or show videos of such ventures.  Learners observe critically and identify the raw materials used in the various industries.    Engage the learners in a matching activity to match some local products with their raw materials. | Ask learners questions to review their understanding of the lesson.  Have learners write 3 facts of the lesson on a sheet of paper and it in their pockets and learn it on their way home. |
|  | Teacher writes and lets students see the answer on the board, perhaps a picture of object on the board.  The students must come up with questions in which the answer could be the object on the board. | Take learners to a local carpentry site or show videos of such ventures.  Learners observe critically and identify the raw materials used in the carpentry industry  Learners plan and design a factory in their locality, showing the raw materials they use and the finished products | Ask learners questions to review their understanding of the lesson.  Have learners write 3 facts of the lesson on a sheet of paper and it in their pockets and learn it on their way home.  Next lesson: Identify the impact of deforestation on climate change |