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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 industryLearners 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  |