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| **Week Ending:** | | **DAY:** | | | | | **Subject:** Science | | |
| **Duration:** | | | | | | | **Strand:** Humans And The Environment | | |
| **Class:** B3 | | **Class Size:** | | | | | **Sub Strand:** Science And Industry | | |
| **Content Standard:**  B3.5.3.1 Exhibit knowledge of food processing and preservation | | | | | **Indicator:**  B3.5.3.1.1 Identify the technological devices used in the community and describe their impact | | | | **Lesson:**  1 OF 1 |
| **Performance Indicator:**   * Learners can identify the technological devices used in the community and describe their impact | | | | | | **Core Competencies:**  Problem Solving skills; Critical Thinking; Justification of Ideas; | | | |
| **Teaching/ Learning Resources** | | | Bread, kenkey fish | | | | | | |
| **References:** ScienceCurriculum Pg. 61 | | | | | | | | | |
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| **DAYS** | **PHASE 1: STARTER** | | | **PHASE 2: MAIN** | | | | **PHASE 3: REFLECTION** | |
|  | The teacher brings a bag into the classroom that contains an object that has a connection to the lesson.  Then it is passed around and learners try to determine what is in the bag just by feeling it.  The student who guess right wins, and hence introduce the lesson | | | Prior to the lesson, give learners an assignment to investigate how people communicated, travelled, sought medical care, etc. in the olden days (in the absence of modern-day technological inventions)  Engage learners to communicate their findings based on the investigations  Learners name some technological devices they see in the school, at home, in the market places, hospitals, mosque, churches, bus stations, airport, etc. | | | | 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. | | | Present some products of technology that can be seen in the community to learners,  e.g. mobile phones, computers, school bag, sewing machines and fan  Facilitate a session where learners operate some common devices such as mobile phones, laptops, toy cars etc. | | | | 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 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 | | | Let learners brainstorm to find out what will happen if there were no modern technological devices in the community  Ask learners to draw a technological device that will improve their communities in future. | | | | Ask learners questions to review their understanding of the lesson.  Next lesson: Identify human activities that pollute the atmosphere | |