

**TERM THREE**  
**WEEKLY LESSON NOTES**  
**WEEK 10**

<b>Week Ending:</b> 18 <sup>TH</sup> NOV, 2022	<b>DAY:</b>	<b>Subject:</b> Science
<b>Duration:</b> 100mins		<b>Strand:</b> Humans & The Environment
<b>Class:</b> B7	<b>Class Size:</b>	<b>Sub Strand:</b> Science & Industry
<b>Content Standard:</b> B7.5.3.1 Realise how careers in science can improve life of humans and research about Ghanaian and internationally recognised scientists and science educators and model after them	<b>Indicator:</b> B.7. 5.3.1.1 Discover and explain how careers in science can improve human conditions and relate these careers to the work of great national and international scientists and science educators	<b>Lesson:</b> 1 of 2
<b>Performance Indicator:</b> Learners can discover and explain how careers in science can improve human conditions		<b>Core Competencies:</b> DL 5.3: CI 6.8: DL 5.1: CI 6.6:
<b>References:</b> Science Curriculum Pg. 46		
<b>Phase/Duration</b>	<b>Learners Activities</b>	<b>Resources</b>
<b>PHASE 1: STARTER</b>	Review the previous lesson with learners through questions and answers.  Share learning indicators and introduce the lesson.	
<b>PHASE 2: NEW LEARNING</b>	Engage learners to mention the type of career they wish to take up in future.  Let learners describe the various careers in science and relate them to the work of national scientist e.g. Prof. Ibok Nsa Oduro, Prof. Francis Allotey Professor Ewurama Addy, and science educationists: Professor Anamuah-Mensah, Professor Theophilus Ossei-Anto, Professor Christian Anthony-Krueger and others in groups.  Let learners describe various careers in science and relate them to the work of international scientists: Albert Einstein, Alexander Fleming, Charles Darwin, Paul Ratnei, Stephen Hawkins etc through group presentations.  Let learners explain the impact of science, technology and innovation in homes, schools, communities and the universe and create interest for learners to research for information to build portfolios  Let learners identify the science and technology careers that Ghana must focus on and explain their reasons in groups.  Let learners relate the lesson to everyday life to understand why Ghana should focus on specific science and technology careers  Let learners discuss how careers can improve human conditions.	Videos, Pictures, Text books, Internet search

	<p><u>Assessment</u></p> <ol style="list-style-type: none"><li>1. Name and write five science-related careers you can identify in your community.</li><li>2. Write the impact of the careers you have named in your community.</li></ol>	
<p>PHASE 3: <b>REFLECTION</b></p>	<p>Use peer discussion and effective questioning to find out from learners what they have learnt during the lesson.</p> <p>Take feedback from learners and summarize the lesson.</p>	

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