

BASIC 7

WEEKLY LESSON PLAN – WEEK 10

Learning Indicator(s)	B.7. 5.3.1		
Performance Indicator	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		
Week Ending	18-11-2022		
FORM	B.S.7		
Subject	Integrated Science		
Reference	Curriculum, Teachers Resource Pack, Learners Resource Pack.		
Teaching / Learning Resources	Textbook, Word Chart, Pictures.		
DAYS	PHASE 1 : STARTER	PHASE 2: MAIN	PHASE 3: REFLECTION
MONDAY 14-11-2022	Learners brainstorm to identify various careers in science.	1. Assist Learners to relate careers in science to the work of national scientist. 2. Discuss with Learners how careers in science can improve human conditions. Careers in science • Machine learning engineer. • Geologist. • Physicist. • Data analyst. • Chemist. • Software engineer. • Research scientist. • Web developer. How does careers in science improve our lives?	Core Competencies; 7. Ability to combine Information and ideas from several sources to reach a conclusion

		1. It contributes to ensuring a longer and healthier life 2. monitors our health, 3. provides medicine to cure our diseases 4. alleviates aches and pains, helps us to provide water for our basic needs – including our food 5. provides energy and makes life more fun including sports, 6. music  Ghana national scientists; i. rof. Ibok Nsa Oduro ii. Prof. Francis Allotey Professor Ewurama Addy iii. Professor Anamuah-Mensah iv. Professor Theophilus Ossei-Anto v. Professor Christian Anthony-Krueger	
THURSDAY 17-11-2022	Through questions and answers, introduce the lesson.	1. Assist Learners to describe various careers in science. 2. Learners brainstorm to relate careers in science to the work of international Scientist. International Scientists;  Marie Salomea Skłodowska–Curi	Core Competencies; 1. Ability to combine Information and ideas from several sources to reach a conclusion 2. information is needed and be able to identify, locate, evaluate and effectively use them to solve a problem



Rosalind Franklin



Isaac Newton