

## SCIENCE ANNUAL SCHEME OF LEARNING - JHS 1

WEEKS	FIRST TERM	SECOND TERM	THIRD TERM
1	Materials	The Human Body Systems	Conversion & Conservation Of Energy
2	Materials	The Human Body Systems	Conversion & Conservation Of Energy
3	Living Cells	The Solar System	Force & Motion
4	Living Cells	The Solar System	Force & Motion
5	Earth Science	The Ecosystem	Force & Motion
6	Earth Science	Farming Systems	Force & Motion
7	Life Cycles Of Organisms	Farming Systems	Agricultural Tools
8	Life Cycles Of Organisms	Energy	Waste Management Systems
9	Crop Production	Energy	Human Health
10	Crop Production	Electricity & Electronics	Science & Industry
11	Animal Production	Electricity & Electronics	Climate Change & Green Economy
12	Animal Production	Electricity & Electronics	Understanding The Environment

SCHEME OF LEARNING - TERM 1

WEEKS	STRAND	SUB STRANDS	CONTENT STANDARD	INDICATORS	RESOURCES
1	Diversity Of Matter	Materials	B7.1.1.1	B7.1.1.1.1-2	Picture chart of the states of matter, The periodic table
2	Diversity Of Matter	Materials	B7.1.1.1	B7.1.1.1.3 B7.1.1.2.1	
3	Diversity Of Matter	Living Cells	B7.1.2.1	B7.1.2.1.1	Picture chart of plant and animal cell
4	Diversity Of Matter	Living Cells	B7.1.2.1	B7.1.2.1.2	
5	Cycles	Earth Science	B7.2.1.1	B7.2.1.1.1	Picture chart of water cycle
6	Cycles	Earth Science	B7.2.1.1	B7.2.1.1.2	
7	Cycles	Life Cycles Of Organisms	B7.2.2.1	B7.2.2.1.1	Picture chart of the life cycle of Housefly
8	Cycles	Life Cycles Of Organisms	B7.2.2.1	B7.2.2.1.2	
9	Cycles	Crop Production	B7.2.3.1	B7.2.3.1.1	picture chart of foods
10	Cycles	Crop Production	B7.2.3.1	B7.2.3.1.2	picture chart of foods
11	Cycles	Animal Production	B7.2.4.2	B7.2.4.1.1-2	Picture chart of domestic animals.
12	Cycles	Animal Production	B7.2.4.2	B7.2.4.2.1-2	

TERM 2 SCHEME OF LEARNING

WEEKS	STRAND	SUB STRAND	INDICATORS	RESOURCES
1	Systems	The Human Body Systems	B7.3.1.1.1-2	Illustrations, the human body charts, etc.
2	Systems	The Human Body Systems	B7.3.1.1.3	
3	Systems	The Solar System	B7.3.2.1.1	Pictures of the moon, sun, stars and the planets.
4	Systems	The Solar System	B7.3.2.1.2	
5	Systems	The Ecosystem	B7.3.3.1.1	Picture charts of animals and plants habitat.
6	Systems	Farming Systems	B7.3.4.1.1-2	School farm, picture chart of farming systems
7	Systems	Farming Systems	B7.3.4.1.3	
8	Forces & Energy	Energy	B7.4.1.1.1-2	Solar panels, Torch light, cardboards, candle, etc.
9	Forces & Energy	Energy	B7.4.1.2.1 B7.4.1.3.1	
10	Forces & Energy	Electricity & Electronics	B7.4.2.1.1-2	Wire, resistor, dry cells, diode, inductor, pictures of electrical devices, etc.
11	Forces & Energy	Electricity & Electronics	B7.4.2.2.1-2	
12	Forces & Energy	Electricity & Electronics	B7.4.2.2.3	

**TERM 3 SCHEME OF LEARNING**

<b>WEEKS</b>	<b>STRAND</b>	<b>SUB STRAND</b>	<b>INDICATORS</b>	<b>RESOURCES</b>
1	Forces & Energy	Conversion & Conservation Of Energy	B7.4.3.1.1	Dry cell, torch light, pictures of dams, etc.
2	Forces & Energy	Conversion & Conservation Of Energy	B7.4.3.1.2-3	
3	Forces & Energy	Force & Motion	B7.4.4.1.1-2	Scissors, wheelbarrow, machine oil, bottle opener, pictures of levers, etc.
4	Forces & Energy	Force & Motion	B7.4.4.1.3-4	
5	Forces & Energy	Force & Motion	B7.4.4.2.1-2	
6	Forces & Energy	Force & Motion	B7.4.4.2.3	
7	Forces & Energy	Agricultural Tools	B7.4.5.1.1-2	Rake, cutlass, hoe, mattock, etc.
8	Humans & The Environment	Waste Management Systems	B7.5.1.1.1	Pictures of dump Sites
9		Human Health	B7.5.2.1.1-2	Picture chart of the foods we eat
10	Humans & The Environment	Science & Industry	B.7.5.3.1.1	Pictures of renowned national scientist
11		Climate Change & Green Economy	B7.5.4.1.1	Pictures and videos depicting greenhouse effect
12	Humans & The Environment	Understanding The Environment	B7.5.5.1.1-2	Pictures of plants and animals depicting how they survive