

PRIMARY FIVE INTEGRATED SCIENCE TOPICAL BREAKDOWN TERM 2 2024

NO.	THEME	TOPIC/SUB THEME	MAJOR SUB TOPICS	COVERAGE STATUS	SIGN
1	THE ENVIRONMENT	SOIL	<ul style="list-style-type: none"> -Types of soil -Soil formation -Components of soil -Importance of soil -Soil erosion -Harmful materials on soil and their effects. -Soil exhaustion -Soil conservation -Soil fertility 		
2	MATTER AND ENERGY	HEAT ENERGY	<ul style="list-style-type: none"> -Matter -Properties of matter. -States of matter. -Effects of heat on matter -Changes in states of matter. -Heat transfer. -Mixtures -Forces -Energy -Expansion and contraction -The thermos flask -Thermometers 		
3	SCIENCE IN HUMAN ACTIVITIES AND OCCUPATIONS	OCCUPATIONS IN OUR COMMUNITY[CROP GROWING	<ul style="list-style-type: none"> -Types of crops grown -Caring for crops -Common crop 		

			pests and diseases -Common tuber crops -Planting, care and harvesting of tuber crops. -Storage of tuber crops -Science oriented - clubs (young farmers clubs)		
4	THE WORLD OF LIVING THINGS	BACTERIA AND FUNGI	-Bacteria (what they are and breeding) -Nature of bacteria. -Bacterial diseases in plants and animals. -Prevention, control and treatment of bacterial diseases. -Fungi (what they are and examples) -Harmful and useful fungi -Fungal diseases in plants and animals. -Prevention, control and treatment of fungal diseases. -Facts about bacteria and fungi. -Comparison of bacteria and fungi (differences and similarities)		

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