

SUBJECT: SCIENCE AND ELEMENTARY TECHNOLOGY (SET)

NUMBER OF PERIODS PER WEEK: 4 PERIODS

GRADE: PRIMARY THREE (P3)

CONTENT DISTRIBUTION IN WEEKS AND TERMS

WEEKS	LESSONS	PERIODS
WEEK 1	UNIT 1: TOYS, BASIC MATERIALS, TEACHING AND LEARNING AIDS (15 periods)	
	Key Unit Competence: To make various toys, materials and teaching and learning aids	
	1. Making a duster for the chalkboard using a piece of cloth	2
	2. Knitting a neck scarf with single loop	2
WEEK 2	3. Knitting a neck scarf with multiple	1
	4. Weaving a mat with grass	2
	5. Weaving a bag with grass	1
WEEK 3	6. Making square in paper and boxes	1
	7. Making rectangle in paper and boxes	1
	8. Making triangle in paper and boxes	1
	9. Moulding pots in clay	1
WEEK 4	10. Making cars in wires	2
	11. End unit assessment	1

	UNIT 2: USING THE TELEPHONE (15 periods)	
	Key Unit Competence: Use mobile phone in calling, sending short messages and in ICT in general	
	1. Main Parts of a telephone keypad	1
WEEK 5	2. Writing and sending a short message	2
	3. Receiving and responding to a short message	2
WEEK 6	4. Saving a telephone number	1
	5. Making a telephone call	1
	6. Recording sounds	1
	7. Taking pictures	1
WEEK 7	8. Checking balance and sending money on MTN mobile money	1
	9. Checking balance and sending money on TIGO cash	1
	10. Buying electricity using MTN mobile money or TIGO cash	2
WEEK 8	11. Paying TV subscription using MTN mobile money or TIGO cash	1
	12. End unit assessment	1
	UNIT 3: COMPUTER MY FRIEND (Periods 11)	
	Key Unit Competence: To perform Typing turtle and Write activity, take picture, videos and record sound by using Record activity	
	1. Keyboard and manipulation of an XO laptop	2
WEEK 9	2. Typing Turtle program	2
	3. Write Activity program	2

WEEK 10	4. Parts of XO laptop for Record activity	2
	5. Rename and delete photo, sound and picture	2
WEEK 11	6. End unit assessment	1
	UNIT 4: DRINKING WATER (8 Periods)	
	Key Unit Competence: To prepare and store drinking water	
	Lessons	
	1. Preparation of drinking water by Boiling and filtering	2
	2. Preparation of drinking water by using disinfectant (Sur'Eau)	1
WEEK 12 &13	END OF TERM 1 EXAM	

TERM 2

WEEKS	LESSONS	PERIODS
WEEK 1	UNIT 4: DRINKING WATER (Continued)	
	3. Store drinking water	2
	4. Proper handling of drinking water	2
WEEK 2	5. End unit assessment	1
	UNIT 5: SOIL (11 periods)	
	Key Unit Competence: To differentiate types of soil, types of erosion and prevent soil erosion	
	1. Definition and Types of soil	3
WEEK 3	2. Definition and Types of erosion	2

	3. Causes of erosion	2
WEEK 4	4. Ways to prevent soil erosion	3
	5. Unit assessment	1
WEEK 5	UNIT 6: ANIMALS (8 periods)	
	Key Unit Competence: To differentiate types of animals based on the backbone	
	1. Vertebrates	4
WEEK 6	2. Invertebrates	2
	3. End of unit assessment	2
WEEK 7	UNIT 7: BONES, MUSCLES AND JOINT (18 periods)	
	Key Unit Competence: To explain the relationship between Joints, Muscles and Bones and how to maintain their health	
	1. Joints of human body	4
WEEK 8	2. Bones of human body	4
WEEK 9	3. Muscles of Human body	4
WEEK 10	4. The relationship between bones, muscles and joints of a human body	2
	5. Protection of joints, muscles and bones	2
WEEK 11	6. End of unit assessment	2
	UNIT 8: POWER AND ENERGY (20 periods)	
	Key Unit Competence: To explain, identify and differentiate different types of energy	
	1. Meaning and sources of energy	2

WEEK 12 &13	TERM 2 EXAMS	
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TERM 3

WEEKS	LESSONS	PERIODS
WEEK 1	UNIT 8: POWER AND ENERGY (Continued)	
	2. Types of energy: - Solar energy (Light from Sun)	2
	3. Heat energy	2
WEEK 2	4. Sound energy	2
	5. Electricity energy	2
WEEK 3	6. Wind	2
	7. Chemical energy	2
WEEK 4	8. Magnetic energy	2
	9. Mechanical energy	2
WEEK 5	10. End of unit assessment	2
	UNIT 9: ELECTRICITY (10 Periods)	
	Key Unit Competence: To explain, identify and differentiate different types of energy	
	1. The meaning of electricity and its uses	2
WEEK 6	2. Electrical equipment that use electricity	4
WEEK 7	3. Dangers caused by electricity and ways to prevent them	2
	4. End of unit assessment	2

WEEK 8	UNIT 10: MAGNETISM (16 periods)	
	Key Unit Competence: To discover magnetic forces and characteristics of a magnet and distinguish between magnetic and non-magnetic objects	
	1. The meaning of a magnet	2
	2. Magnetic forces and their characteristics	2
WEEK 9	3. Magnetic and non-magnetic objects	4
WEEK 10	4. Dangers of magnetic energy/ force	4
WEEK 11	5. Materials that act as magnets	2
	6. End of unit assessment	2
WEEK 12 &13	END OF YEAR ASSESSMENT	