

SUBJECT: SCIENCE AND ELEMENTARY TECHNOLOGY (SET)

NUMBER OF PERIODS PER WEEK: 4 PERIODS

GRADE: PRIMARY TWO (P2)

CONTENT DISTRIBUTION IN WEEKS AND TERMS

UNIT 1: TOOLS AND MATERIALS USED AT HOME AND AT SCHOOL		New allocation of periods (17)
Key Unit Competence: To use and keep properly tools used at home and at school		
WEEKS	Lessons	
WEEK 1	1. Kitchen and dining materials	2
	2. Home cleaning materials	2
Week 2	3. Home storing materials	2
	4. Agriculture tools	2
Week 3	5. Bedroom materials	1
	6. Living room materials	1
	7. Proper keeping and maintaining home materials and tools	2
Week 4	8. School materials and their uses	2
	9. Proper keeping and maintaining school materials	2
Week 5	10. End unit Assessment	1
UNIT 2: TOYS, VARIOUS MATERIALS, TEACHING AND LEARNING AIDS		New allocation of periods (16)
Key Unit Competence: To make toys, various materials and teaching and learning aids		

	Lessons	
	1. Making a toy bird using paper	2
	2. Making square using paper	1
Week 6	3. Making rectangle using paper	1
	3. Making a toy car using sorghum sticks	3
Week 7	4. Making an airplane toy using an empty plastic bottle	2
	5. Making a wall clock to hang in class room using hard papers	2
Week 8	6. Moulding a goat sculpture	2
	7. Moulding a bird sculpture using clay soil	2
Week 9	8. End unit Assessment	1
UNIT 3: COMPUTER MY FRIEND		New allocation of periods (23)
Key Unit Competence: To differentiate the key parts of the computer and use appropriately the computer		
	Lessons	
	1. Main external parts of a computer: (iii) XO-Laptop	3
Week 10	2. Main external parts of a computer: (ii) Usual laptop	2
	3. Main external parts of a computer: (i) Desktop	2

Week 11	4. Use of main external parts of a computer: XO-Laptop	4
Week 12&13	End of term one exams	
	TERM TWO	
UNIT 3: COMPUTER MY FRIEND (continuation)		
Key Unit Competence: To differentiate the key parts of the computer and use appropriately the computer		
Weeks	Lessons	
Week 1	5. Switching on and off the computer	4
Week 2	6. Proper ways of maintaining a computer	2
	7. Proper sitting position when using computer	2
Week 3	8. Danger of improper sitting when using a computer	2
	9. End unit Assessment	2
UNIT 4: AIR AND WIND		New allocation of periods (16)
Key Unit Competence: To recognize the presence of air and explain its characteristics, importance and differentiating the types of wind, its effects and how to prevent its dangers		
	Lessons	
Week 4	1. Main characteristics of air	2
	2. Importance of air: Oxygen	2

Week 5	3. Importance of air: Carbon dioxide	2
	4. Relationship between air and wind	2
Week 6	5. Types of Wind	1
	6. Advantages and disadvantages of wind	3
Week 7	7. Measures to prevent dangers of wind	2
	8. End unit Assessment	2
UNIT 5: SOIL		New allocation of periods (14)
Key Unit Competence: To explain the importance of soil, things that destroy soil and effects of water on soil		
	Lessons	
Week 8	1. Types of Soil	4
Week 9	2. The uses of soil	2
	3. Things that destroy soil	2
Week 10	4. Effects of water on soil	2
	5. Measures to prevent soil damage	2

Week 11	6. End unit Assessment	2
UNIT 6: PLANTS		New allocation of periods (12)
Key Unit Competence: To identify different parts of plant, their functions and differentiate groups of plants depending on their uses		
	Lessons	
	1. Main parts of the plant and their functions	2
Week 12&13	End of term one exams	
	TERM Three	
	UNIT 6: PLANTS(Continuation)	
Week 1	2. Groups of plants: Food crop and cash crop	4
Week 2	3. Importance of plants	4
Week 3	4. End unit Assessment	2
UNIT 7: LIGHT AND HEAT		New allocation of periods (24)
Key Unit Competence: To discover the sources of light and heat and the relationship between light and the shadow		
	Lessons	

	1. Source of light	2
Week 4	2. Meaning of darkness	2
	3. Relationship between light and shadow	2
Week 5	4. Importance of light	2
	5. Dangers of dim and bright light and measures to avoid them	2
Week 6	6. Definition and Source of heat	2
	7. Importance of heat	2
Week 7	8. Dangers of heat	2
	9. Types of heat measurements/thermometers	2
Week 8	10. Measuring body temperature using clinical thermometer	2
	11. Relationship between sources of light and sources of heat	2
Week 9	12. End Unit Assessment	2
UNIT 8: HUMAN SENSORY ORGANS		New allocation of periods (10)
Key Unit Competence: To identify the human sensory organs, their functions and hygiene		

	Lessons	
	1. Human sensory organs: eye, ear, tongue, skin, nose	2
Week 10	2. Functions of the sensory organs	4
Week 11	3. Ways of keeping human sensory organs healthy (washing, cleaning, brushing,...)	3
	4. End Unit Assessment	1
END OF YEAR ASSESSMENT		