

INTEGRATED SCIENCE SCHEME OF WORK FOR PRIMARY 4 TERM 1

W K	P D	THEME	TOPIC	SUB – TOPIC	SUBJECT COMPETENCE S	LANGUAGE COMPETENCES	CONTENT	MTDS	LIFE SKILLS & VALUES	ACTS	T/ L AIDS	REF	R E M
1	1	THE WORLD OF LIVINGHT INGS	Flower ing Plants	Plants and Animals	The Learners; - States the difference plants and animals. - Gives examples of plants and animals found in our locality	Learner; reads, spells, pronounces these words correctly. - Dog - Antelope - Grass - Chameleon - Ant	- Examples of plants in our locality. - Examples of animals found in our locality. - Differences between plants and animals.	Observation Excursion	Creative thinking Problem solving	Identifying examples of animals and plants in our locality.	Samples of plants and animal in our locality	MK integrat ed science book 2 and 3 pages 5 – 7.	
	2	THE WORLD OF LIVINGHT INGS	Flower ing Plants	Structure of a flowering Plants	The learners; - Defines the term flowering plants. - Names the differed parts of a flowering plants. - Identifies the main systems of a flowering plants.	The learner; reads, writes and spells these words correctly. - Flower - Fruits - Leaf - Stem - Internode - Axil - Lateral bud	- Parts of a flowering plant. - Main systems of a flowering plant.	Guided discovery	Effective communicat ion	Drawing and naming different parts of a flowering plant.	Real samples of flowering plants from our locality.	Learners text for integrat ed science book 4 pages 2 – 4 Compet ence science book 4 page 4 Integrat ed science syllabus page 1.	

	3	THE WORLD OF LIVINGHT INGS	Flower ing Plants	Rots of a flowering plants	Learners; - Identifies two main root systems of a flowering plant. - States the functions of roots to plants.	Learners; reads, spells, pronounces and writes these words correctly. - Tap root system - Fibrous root system - Absorb - Root hairs - Root cap	- Main root systems of a flowering plant. - Uses of roots to plants.	Question and answer		- Drawing and naming root systems. - Writing and reading sentence s	Text book diagrams Real root samples from the environm ent.	Compet ence science book 4. Primary 4 science syllabus pages 1 - 2	
2	1	THE WORLD OF LIVINGHT INGS	Flower ing Plants	Types of roots (Primary roots)	The learner; - Names types of roots. - Draws the types of roots. - Gives examples of plants with the above types of roots.	Learners; reads, spells, pronounces and writes these correctly. - Primary roots - Secondary roots - Adventitious - Buttress - Clasp ing - Storage roots	- Naming main types of roots. - Examples of plants with Primary roots and Secondary roots.	Observation Guided discovery Question and answers	Critical Observation Decision making Effective communicat ion	- Reading, spelling and writing words and sentence s. - Drawing roots.	Flash cards having diagrams of some roots.	Underst anding science book 4 MK integrat ed science book 4 page 26 – 27. Primary 4 science syllabus pages 1 – 2.	
		THE WORLD OF LIVINGHT INGS	Flower ing Plants	Types of roots (Seconda ry roots)	The learner; - Describes the characteris tics of different types of secondary	Learners; reads, spells and Pronounces mangrove extra Prop rots support.	- Characteristi cs of different Kinds of Secondary roots. - Examples of	Group discussion Excursion	Critical observation Creative thinking	- Drawing differed kinds of roots.	A chart showing different kinds of secondar y roots	Baroque Science book 4 pages MK	

					roots. - Gives example of plants with such types of roots.		plants with such roots.					science book 4 pages 35.	
	3	THE WORLD OF LIVINGHT INGS	Flower ing Plants	Storage roots (Root tubers)	The learner: - Defines the term root tubers. - Gives examples of root tubers.	Learners reads; - Cassava - Root tuber - Sweet Potatoes - Swollen - Underground	- Definition of root tubers. - Examples of root tubers (storage roots)		Problem Solving	- Drawing and naming example s of storage roots.	Flash Cards with diagrams and words	Baroque integrat ed science book 4 page 27	
	4	THE WORLD OF LIVINGHT INGS	Flower ing Plants	Uses of roots	The learner; - States uses of roots to people. - Gives the examples of useful root.	Learner; reads, spells and pronounces. - Axil - Herbs - Interno de - Sweet potatoe s	- Uses of roots to people. - Examples of useful roots to people	Story telling	Problem Solving	- Story telling answerin g question s	Listening to a story and answerin g question s.	Compet ence science book 4 page 59.	
		THE WORLD OF LIVINGHT INGS	Flower ing Plants	Osmosis	The Learner; - Defines the term Osmosis. - Describes an experiment about Osmosis. - States the way Osmosis can be applied in a home.	Learners; reads, spells and writes the words correctly. - Osmosis - Concentratio n - Semi Permeable - Molecules	- Definition of Osmosis. - Experiment showing Osmosis. - How Osmosis is applied in plants.	Experiment ation Critical Observation Guided discovery	Critical thinking Effective communicat ion	- Carrying an experime nt to illustrate Osmosis	Chalk board diagrams Potato chips, salt and water.	Compre hensive science boo 4 pages 57 – 58.	

3	1	THE WORLD OF LIVINGHT INGS	Flower ing Plants	The Stem	The Learner; - Names the parts of a stem. - Gives the functions of the named parts.	Learners; reads and writes the given sentences correctly.	- Parts of a stem. - Uses of the named parts of a stem.	Discussion Question and answer	Effective communicat ion Logical thinking	- Drawing and naming parts of a stem.	Text book diagram Real stem	Comp. Science book 4 pages 59 – 61. MK integrat ed Science book 4.	
	2	THE WORLD OF LIVINGHT INGS	Flower ing Plants	Types of stems	The learners; - Names the types of stems. - Gives examples of plants with upright stems. - Gives the characteristi cs of upright stems.	Leaners; reads, spells recites and Pronounces these words correctly. - Upright stems - Creeping - Runners - twining	- Types of stems - Characteristi cs of plants with upright stems. - Examples of upright stems.	Story telling Oral approach		- Drawing plants stems. - Naming structure that help some plants to climb others.	A chart showing ways how plants with weak stems climb others	MK integrat ed science book 4 36. Learners text for science book 4 by NCDC page 3 – 4.	
	3 & 4	THE WORLD OF LIVINGHT INGS	Flower ing Plants	Undergro und stems (bulb stems)	Learners; - States the characterist ics of bulbs and stem tubers. - Gives example of these.	The Learner; reads, spells and writes. - Corms - Bulbs - Axillary bud	- Characteristi cs of bulbs and stem tubers. - Examples of bulbs and stem tubers.			- Drawing and naming bulbs.	An Onion, Irish potato.	Compre hensive science book 4.	
	5	THE	Flower	Corms	The Learner;	The Learner;	- Characteristi	Question	Decision	- Drawing	A sample	Comp.	

		WORLD OF LIVINGHT INGS	ing Plants	and Rhizome s	<ul style="list-style-type: none"> - States the characteristics of Corms and rhizomes. - Gives the example of corms and rhizomes. 	reads, spells, Pronounces and writes the given words and sentences correctly. <ul style="list-style-type: none"> - Rhizome - Corm - Gladiolus 	cs of corms and Rhizomes. <ul style="list-style-type: none"> - Examples of Corms and Rhizomes. 	and Answer	making Creative thinking Problem solving	diagrams showing Corms and Rhizomes . <ul style="list-style-type: none"> - Naming their parts. 	of a Corm and a rhizome.	integrat ed Science book 4 pages 63 – 64.	
4	1	THE WORLD OF LIVINGHT INGS	Flower ing Plants	Uses of Stems to People and Plants.	The learner; <ul style="list-style-type: none"> - Mentions the Uses of stems to a Plant. - States the uses of stems to People. 	The Learner; reads, spells, Pronounces and writes sentences about uses of stems to plants and people.	<ul style="list-style-type: none"> - Uses of stems to people. - Uses of stems to plants. 	Oral discussion Guided discovery	Fluency Taking decision	<ul style="list-style-type: none"> - Writing notes about uses of stems 	Text book notes	Comp. science book 4 pages 67 – 70. Learner' s text for science book 4 page 4.	
	2	THE WORLD OF LIVINGHT INGS	Flower ing Plants	The Leaf	The Learner; <ul style="list-style-type: none"> - Names the structural parts of a leaf. - States the functions of the named parts. 	Learners; reads, spells and writes correctly. <ul style="list-style-type: none"> - Midrib - Vein - Apex - Leaf margin - Petiole 	<ul style="list-style-type: none"> - Structural parts to leaf. - Functions of the parts of a leaf. 			<ul style="list-style-type: none"> - Drawing a leaf. - Naming parts of a leaf. 	A leaf Sample	Compre hensive integrat ed science book 4 page 70	
	3	THE WORLD OF LIVINGHT INGS	Flower ing Plants	Leaf Venation	The Learner; <ul style="list-style-type: none"> - Defines the term leaf venation. - Names the types of leaf venation. 	Learner; reads, spells and writes. <ul style="list-style-type: none"> - Parallel - Network - Veins 	<ul style="list-style-type: none"> - What leaf venation is? - Types of leaf venation 			<ul style="list-style-type: none"> - Identifi ng types of leaf venation 	Leaf samples showing venation s.	Compre hensive integrat ed science book 4 page 71 – 72.	

	4	THE WORLD OF LIVINGHT INGS	Flower ing Plants	Types of leaves (simple leaves)	The learner; - Names the types of the leaves. - Defines a simple leaf. - Draws the examples of Simple leaves.	The learner; reads, spells, pronounces and writes correctly. - Simple leaf - Serrated - Lobed - Palmate - Divided - Entire	- Types of leaves - Examples of simple leaves	Observation Guided discovery Group discussion	Critical thinking Creative thinking Effective communicat ion	- Observin g leaves Drawing the leaves Writing notes	Real leaves Text book diagrams Chalk board diagrams	Compre hensive integrat ed science book 4 pages 71 – 74.	
	5	THE WORLD OF LIVINGHT INGS	Flower ing Plants	Compou nd leaves	The learner; - Defines a compound leaf. - Names the examples of compound leaves. - Draws the examples of compound leaves.	The learner; reads, spells, pronounced and write correctly. - Trifoliate - Digitate - Pinnate - Pinnate	- Definition of a compound leaf. - Examples of compound leaves and plants with such types of leaves.	Excursion	Decision making Problem solving	- Answerin g question s		MK integrat ed science book 4 Primary 4 science syllabus pages 1-2	
5	1	THE WORLD OF LIVINGHT INGS	Flower ing Plants	Uses of leaves to plants	The learners; - States the functions of leaves to a plant. - Names the plant process which take place in leaves.	The Learner; reads, writes and spells words correctly. - Chlorophyll - Absorb - Sunlight - Transpiration	- Functions of leaves to a plant. - Plant processes in a leaf.	Excursion		- Answerin g the Oral and Written question s.	Leaf samples	Learners ' text for P.4 science by NCDC pages 5 – 6.	
	2	THE WORLD OF	Flower ing Plants	Photosyn thesis	The learner; - Defines Photosynt	- The learner; reads, writes and spells	- Conditions needed for Photosynthes	- Functions of leaves to a plant.	Excursion	Answering the oral and written	- Leaf Sampl es	Learners ' text for P.4	

		LIVINGHT INGS			hesis. - States conditions needed for it to occur. - States its importance.	words correctly. - Chlorophyll - Absorb - Sunlight - Transpiration	is to occur. - Law materials and its importance.	- Plant processes in a leaf.		questions.		science by NCDC pages 5 – 6.	
	3	THE WORLD OF LIVINGHT INGS	Flower ing Plants	Transpira tion	The Learner; - Defines the term transpiration. - Performs an experiment to demonstrate transpiration in plants. - States factors affecting the rate of transpiration. - Mentions the importance of transpiration.	Learners; reads, spells and pronounces words correctly. - Humidity - Surface areas - Stomata - Cooling - Absorption - Mineral salts - Vapour	- Definition of transpiration. - Factors affecting the rate of transpiration. - Importance of transpiration.	- Experimentation - Observation - Guided discovery	Problem solving	Performing an experiment to illustrate transpiration.	- Transparen t Polyth ene bag - Plant - String	Competence science book 4 page 80 – 82. Understanding integrated science book 4.	
	4	THE WORLD OF LIVINGHT INGS	Flower ing Plants	Uses of leaves to people	The learner; - States the uses of leaves to people.	The learner; reads, spells and pronounces. - Herbs - Food	- Importance of story leaves to people and other	- Story telling	Creative thinking	Answering oral and written questions	- Real leaves	Understanding integrated science	

					<ul style="list-style-type: none"> - States the uses of leaves to other animals. 	<ul style="list-style-type: none"> - Browsing - Feeding 	animals.					book 4 page 83. P.4 science syllabus page 2.	
6	1	THE WORLD OF LIVING THINGS	Flowering Plants	The flower	The learner; <ul style="list-style-type: none"> - Names parts of a flower. - States the functions of the named parts of the flower. 	Learners; reads, writes, spells and pronounces. <ul style="list-style-type: none"> - Corolla - Ovules - Stigma - Sepal - Calyx - Carpel - Gametes 	<ul style="list-style-type: none"> - Parts of a flower. - Importance of the structural parts of a flower. 	<ul style="list-style-type: none"> - Practical approach 		Observing and naming parts of a flower	<ul style="list-style-type: none"> - Real flower - A chart showing parts of a flower 	Comp. science book 4 pages 83 – 85.	
	2	THE WORLD OF LIVING THINGS	Flowering Plants	Pollination	The Learner; <ul style="list-style-type: none"> - Defines the term pollination. - States the agents of pollination - Names the types of pollination. 	The learner; reads writes and spells the words correctly. <ul style="list-style-type: none"> - Pollination - Transfer - Pollen - Grains - Self 	<ul style="list-style-type: none"> - Definition of pollination - Agents of pollination - Types of pollination 	<ul style="list-style-type: none"> - Observation - Guided discovery - Discussion 	<ul style="list-style-type: none"> - Critical thinking - Creative thinking - Problem solving 	Drawing the types of pollination	Real flower from the environment	<ul style="list-style-type: none"> - Comp. integrated science book 4 page 87 - P.4 science syllabus page 1. 	
	3	THE WORLD	Flowering	Difference	The learner; <ul style="list-style-type: none"> - Identifies 	Learner; reads, spells and writes	<ul style="list-style-type: none"> - Difference between the 	<ul style="list-style-type: none"> - Question and 	<ul style="list-style-type: none"> - Effective communication 		Real flowers	<ul style="list-style-type: none"> - Fountain 	

		OF LIVINGHT INGS	Plants	between wing and insect pollinated flower.	the characteristics of wind pollinated flowers. - Gives the differences between the insect and wind pollinated flowers.	the given words and sentences correctly.	wind and the insect pollinated flowers.	answer	ication			integrated science book 6 page 62. - Comp. primary science book 4 pages 90 – 92.	
	4	THE WORLD OF LIVINGHT INGS	Flowering Plants	Fertilization in plants	The learner; - Defines the term fertilization. - Describes how fertilization occurs in flowering plants	The learner; reads, spells and pronounces these correctly. - Union - Zygote - Pollen grain - Tube - Wither	- Definition of fertilization. - How fertilization occur in flowering plants.				Chalkboard diagrams	- Comprehensive science book 4 pages 92 – 93.	
7	1	THE WORLD OF LIVINGHT INGS	Flowering Plants	Seed	The Learner; - Names the groups/ types of seeds in flowering plants. - States the characteristics	The Learner; reads, writes and spells. - Monocotyledonous. - Dicotyledonous - Endosperm - Plumule	- Groups of seed. - Characteristics of monocotyledonous seeds. - Functions of the parts of a monocotyledonous	Story telling Group discussion	Critical thinking Effective communication Problem solving	Drawing and naming parts of a maize gran. Answering oral and written	Maize seeds A chart showing structure of a maize plant.	- Comprehensive integrated science book 4 page	

					ics of the maize seed. - Names parts of a maize seed.	- Cotyledon - Style scar	nous seed.			question.		42. - Understanding integrated science book 4 pages 13 – 14.	
	2	THE WORLD OF LIVINGHT INGS	Flowering Plants	Dicotyledonous seeds	The Learner; - States the characteristics of dicotyledonous seeds. - Gives the functions of such parts to a seed. - Give examples of such seeds.	The Learner; reads, spells, pronounces and writes the words correctly. - Micropyle - Testa - Cotyledon - Plumule	- Parts of a dicotyledonous seed. - Functions of the parts of a dicotyledonous seed.	Guided discovery Question and answer		Drawing and naming parts of a bean seed.	Bean seeds A chart showing structural parts of a bean seed.	- Comp. integrated science book 4 pages 43 – 44	
	3	THE WORLD OF LIVINGHT INGS	Flowering Plants	Germination	The learner; - Defines the term germination. - States the conditions needed for germination.	The Learner; reads, spells, pronounces and writes words correctly. - Moisture - Optimum - Temperature - Oxygen	- Conditions that are needed by seed during germination. - Uses of plants to people.	Experimentation Observation Discussion		Carrying out an experiment to find out the conditions needed for germination	Chalkboard illustrations and diagrams	-	

					- States uses of plants to people.								
	4	THE WORLD OF LIVING THINGS	Flowering Plants	Tropism	The Learner; - Defines the term Tropism. - Names the types of tropisms.	The Learner; Reads, spells and writes - phototropism - Hydrotropism - Haptotropism - Chemotropism - Geotropism	- Definition of tropism - Types of tropisms. - Examples of Stimuli	Observation Guided discovery	Effective communication Critical thinking	Drawing diagrams of tropisms.	Textbook diagrams	- Comp. integrated science book 4 pages 96-98.	
	5	THE WORLD OF LIVING THINGS	Growing Crops	Common Crops grown in Our Community	The learner; - Names the common crops grown in our community. - Mentions the two groups of common crops.	The learner; reads, spells, writes and pronounces words and sentences. - Cassava - Millet - Sorghum	- Common crops grown in our locality. - Groups of common crops grown.	Question and answer Observation Discussion	Problem solving Decision making	Naming crops grown in our community	Sample of crops grown in our locality	- Learners' text for science book 4 page 16.	
8	1	THE WORLD OF LIVING THINGS	Growing Crops	Garden tools	The Learner; - Names the common garden tools. - Draws the common garden tools. - Gives the	Learner; reads, spells, pronounces and writes the given words and sentences correctly.	- Names of the different garden tools used on the farm. - Uses of the above garden tools on the farm.	Story telling		Drawing and naming garden tools	Some samples of garden tools	- Learners' text for science book 4 page 18.	

					uses of the drawn garden tools.								
	2	THE WORLD OF LIVING THINGS	Growi ng Crops	Crop growing Practices	The learner; - Lists down the crop growing practices carried out in the garden.	The Learner; reads, spells and writes. - Land preparation - Planting - Broad casting - Row planting - Food path	- Activities carried out during land preparation. - Methods of planting their advantage. - Types/ stages of food path.	Guided discovery Question and answer discussion	Effective communication Critical thinking Problem solving	Answering	Text book diagrams	- Foun tain integ rated Agric ultur e book 4 page s 19 – 26.	
	3	THE WORLD OF LIVING THINGS	Growi ng Crops	Gap filling , thinning and Mulching	Learners; - Defines the given terms. - States the importance of the above garden practices. - Mentions the disadvantages of mulching.	The Learners; read, spell, write the words correctly. - Gap filling - Thinning - Mulching - Vectors - Fertility	- Definition of gap filling, thinning, weeding and mulching. - Importance of the above farm practices. - Disadvantages of mulching and weeds.	Excursion Demonstrati on Guided discovery Story telling Question and answers	Critical thinking Creative thinking Decision making	Observing diagrams Drawing crops Answering oral and written question	School garden	- Foun tain Prim ary Agric ultur e boo 4 page s 20 – 28. - MK integ rated scien ce book 4.	
	4	THE WORLD OF	Growi ng Crops	Care for Crops	Learners; - Identifies other ways	The Learner; reads, spells, pronounces and	- Importance of these farm practice	Observation	Decision making	Spelling, pronouncing and writing	Crops in the garden	- Unde rstan ding	

		LIVING THINGS			of caring for crops. - States the importance of the above farm practices.	writes. - Seedlings - Transplanting - Nursery bed - Manuring - Cutting - Picking	(manuring, transplanting, watering, harvesting and drying)		Problem solving	down words		integrated science book 4 26 – 28.	
	5	THE WORLD OF LIVING THINGS	Growing Crops	Storage keeping records and pest and diseases control.	The Learner; - States the importance of storage, record keeping and pest and diseases control. - Identifies the common records kept and diseases among crops.	The Learner; reads, writes and pronounces. - Storage - Record keeping - Weevils - Squirrels - Feeding records - Inventory	- Defines the term records. - Types of records kept on the farm. - Importance of farm record. - Common pests and diseases on the farm. - Importance of Proper crop storage pest and diseases control, record keeping.	Oral discussion			A chart showing structure of a granary	- Understanding integrated science book 4 pages 29 – 32. - Comp. Science book 4 page 21.	
9	1	MANAGING CHANGES IN OUR ENVIRONMENT	Weather changes around us	Changes in the Atmosphere	The Learner; - Defines the term weather. - States the conditions of weather changes in	The learner; describes changes in weather orally. - Reads, spells and writes words related to weather.	- Definition of weather. - Conditions of weather. - Types of weather changes in the atmosphere.	Observation Guided discovery Group discussion	Effective communication Decision making	Answering the oral and written question	Clouds, Sunshine from the environment	- Comp. integrated science book 4	

					the atmosphere							pages 186 – 188.	
	2	MANAGING CHANGES IN OUR ENVIRONMENT	Weather changes around us	Elements of weather	Learners; - States the changes in weather in the atmosphere - States the importance of weather changes in the atmosphere	The learner; reads, writes and spells words about weather. - Sunshine - Clouds - Temperature - Humidity - Rain - Wind	- Changes in the weather. - Importance of weather changes in the atmosphere.		Problem solving Creative thinking	Reading words and sentences		- Understanding integrated science book 4 pages 33 – 38.	
	3	MANAGING CHANGES IN OUR ENVIRONMENT	Weather changes around us	The Water cycle	The Learner; - Defines the term water cycle. - Names parts of the water cycle and their importance. - Describes the experiment to show the rain cycle in nature.	The learner; explains orally the water cycle, reads, spells and writes. - Evaporation - Transpiration - Clouds - Sun	- Definition of water cycle. - Parts and their importance of the water cycle. - Describe the experiment illustrating the water cycle in nature.	Question and answering		Drawing and naming the water cycle.	A chart showing parts of a water cycle.	- Understanding integrated science book 4 page 38. - P.4 science syllabus page 6.	
	4	MANAGING CHANGES	Weather changes	Weather instruments and	The Learner; - Identifies the common	The Learner, reads, writes and spells these	- Common weather instruments	Observation	Critical thinking	Answering question	A chart showing some	- P.4 science	

		IN OUR ENVIRONMENT	es around us	their uses	instruments found at the weather station. - States the use of weather instruments named at a weather station.	words correctly. - Barometer - Sunshine recorder - Wind vane - Rain gauge - anemometer	and their use at a weather station.	Group discussion Question and answer	Creative thinking Decision making	Writing notes Spelling words	weather instruments	syllabus pages 5 – 6. - Comp. Integrated science book 4 pages 186 – 200.	
	5	MANAGING CHANGES IN OUR ENVIRONMENT	Weath er changes around us	Rainfall and temperature	The Learner; - States the uses of rainfall. - Mentions the dangers of rainfall in our environment. - Lists down the types of thermometers used when measuring temperature.	The Learner; reads, spells and pronounces words correctly. - Thermometer - Temperature - Clinical - Maximum - Minimum - Wind	- Uses of rainfall - Dangers of rainfall - Types of thermometers - Parts of a thermometer.	Guided discovery Story telling	Problem solving Effective communication	Drawing thermometers	A chart showing types of thermometers. Flash cards diagram of a rain gauge.	- P.4 science syllabus pages 5 – 6. - Comp. Integrated science book 4 pages 195 – 198.	

10	1	MANAGING CHANGES IN OUR ENVIRONMENT	Weather changes around us	Effects of changes in the atmosphere.	The learner; - States the effects of clouds. - Study the simple weather chart in our locality.	The learner, reads, spells and writes down words correctly about the weather. - Studying the simple weather charts in our environment.	- Effects of rain clouds. - Simple weather studying in our locality.	Discussion Observation	Critical thinking Decision making Taking decisions	Reading weather changes on a chart	A simple weather chart	- Learners' text for science book 4 by NCD C page 36.	
	2	HUMAN HEALTH	Personal Hygiene	Importance of keeping	The Learner; - States the importance of keeping our bodies clean. - States the ways of keeping clean. - Mentions dangers of poor personal hygiene.	The learner, reads, spells, writes and pronounces. - Sponge - Loofah - Bathing soap - Water - Razor blade	- Importance of keeping our bodies clean - Ways of keeping our body clean. - Dangers of keeping our bodies dirty.		Self-awareness Self-esteem Assertiveness Problem solving Creative thinking	Pupils brushing teeth, grooming fingernails Combing hair and bathing	Sponge Soap	- Learner's text book for science book 4 by NCD C pages 37 – 38.	
	3	HUMAN HEALTH	Personal Hygiene	Things used to keep our beddings and clothing clean.	The learner; - Lists down things used to keep our bodies clean. - Suggests the ways of keeping bedding and clothing	The Learner; reads, spells, pronounces and writes words correctly. - Spreading - Beddings - Clothing - Lice - Exposure - Washing	- Items used to keep our bodies clean. - Ways of keeping our bedding and clothing clean. - Importance of keeping our beddings and clothing clean.				Water Soap Bed sheets Mattresses	- Understanding integrated science book 4 pages 50 – 51.	

					<div>clean. - States the ways of keeping bedding clean.</div>							<div>- Learner's text for science book 4 pages 39 – 40.</div>	
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