

TERM TWO – PRIMARY THREE SCIENCE SCHEME OF WORK

SCIENCE SCHEME OF WORK FOR PRIMARY THREE TERM TWO

WK	DP	THEME	SUB THEME	COMPETENCES (SUBJECT)	LANGUAGE	CONTENT	METHODS	ACTIVITY	LIFE SKILLS & VALUES	L/AIDS	REF	RMK
1	3	Living things	Living things in our environ- ment	The learner, -Defines living things. -State characteristics living things. -Gives types and examples of living things.	The learner, -Reads and makes correct sentences using: ✓ Respires ✓ Stimuli ✓ Domestic ✓ Life characteristics	-Living things Living things are things which have life. -Examples of living things. -Characteristics of living things. Groups of living things.	-Brain storming	Responsibil- ity	Discussi- on of uses of animals.	Local environm- ent		
	4			-Mentions uses of animals. -Gives examples of animal products. -Identifies things made from skins and hides.	-Constructs and reads given sentences correctly e.g -A dog guards our home.	Examples of animals -Uses of animals. -Examples of animals products. -Things made from skins and hides.		Accuracy				
2	1			-Mentions different ways of caring for animals -Identifies at least three characteristics of birds.	The learner, -Reads and spells words like: ✓ Shelter ✓ Accidents ✓ Shelter ✓ Covered ✓ Young ones	<u>Animal and birds</u> -Caring for animals. Classes of animals <u>Birds.</u> -Characteristics of birds.	Think pair share -Buzzing	<u>Skills.</u> -Fluency -Audibility <u>Values</u> -Concern -Sharing	Sharing ways of caring for animals. -Buzzing exhibits of living things.			

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	2			-Identifies types of birds. -Gives examples of domestic and wild birds.	-Reads and spells given words correctly. <u>Key words.</u> ✓ Beak ✓ Breathe ✓ Lungs ✓ Features ✓ Vulture ✓ Guinea fowl	<u>BIRDS</u> -Examples of domestic birds Examples of wild birds.						
	3	Living things	Birds and insects	The learner, -Defines habitats of birds. -Identifies habitat of birds. -Discusses uses of birds.	-Read given words correctly. -Sanctuary -Habitat -Swamps -Bride price	-Habitat of birds. -Examples of habitats for birds. -Common places where birds are found. -Uses of birds.	- Discussions -Quiz and answer	- Discussing different habitats of birds - Answering quiz about birds.	<u>Skills</u> - Accuracy -Care <u>Values</u> Responsibility Concern	A chart of a well drawn insect.	Mk Bk 3 Pg 102	
	4			-Identifies ways of caring for birds. -Gives examples of common insects.		<u>Birds and insects.</u> -Caring for birds A bat Flightless birds <u>Insects.</u> -Examples of insects. -Parts of an insect.		.		A chart of a well drawn insect.		

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				-Draws and names parts of an insect								
3	1	Living things	Insects	<p>The learner,</p> <p>-Identifies different uses of different parts of an insect.</p> <p>-Mentions harmful and useful insects.</p>	<p>-Makes correct sentences us in words like:</p> <ul style="list-style-type: none"> ✓ Ovipositors ✓ Mating ✓ Helters ✓ Feelers ✓ Divisions 	<p>-Uses of parts of an insect.</p> <p>-Characteristics of insects.</p> <p>-Harmful insects.</p> <p>-Useful insects.</p> <p>-Insects without wings</p>	<p>- discussion</p> <p>-Brain storming</p>	<p><u>Skills</u> Fluency</p> <p><u>Values</u> -Concern</p> <p>- Responsibility</p>	<p>- Mentioning parts of an insects and their function.</p> <p>- Discussing characteristics of insects</p>	A chart.		
	2			<p>The learner,</p> <p>Defines social and solitary insects.</p> <p>-Gives x-ters of social and solitary insects</p> <p>-Gives examples of social and solitary insects</p>	<p>-Reads given sentences correctly.</p>	<p>Insects</p> <p>-Types of insects.</p> <p>-Examples of social insects.</p> <p>-Characteristics of social insects.</p> <p>-Examples of solitary insects</p> <p>-Characteristics of solitary insects.</p>	<p>Quiz and answer.</p>					

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	3	Living things	Insects	The learner, -Spells the given words correctly. ✓ Anthills ✓ Queen ✓ Nectar ✓ Termites ✓ leaves	The learner, -Identifies habitats of insects. -Identifies types of bees. -States ways of caring for bees.	-Insect habitat. -Examples of insect habitat -Types of bees. -Care for bees	- Discussio n -Guided discovery	-Discuss habitats of insects -draws and label a fish	<u>Skills</u> Verbal communi cation <u>Values</u> Self esteem	Local environm ent		
	4		Fish	The learner reads the given words correctly. ✓ Dorsal ✓ Pectoral ✓ Ventral ✓ Lateral line	The learner, -Mentions parts of a fish. -Draws and labels a fish. -states the function of each part.	<u>Fish</u> -Parts of a fish. -Uses of each part of a fish.	Quiz and answer	Answerin g given quiz		A chart of a well labeled fish -Real fish	Inter Scien ce Bk3 Pg 5	
4	1			The learner, -Mentions the characteristics of fish -Mention common examples of fish. -Gives uses of fish	Reads the given sentences about fish correctly	<u>Fish</u> -Characteristics of fish. -Uses of fish to people. -Examples of common fish	- Discussio n. -Quiz and answer	- discussing x-ters of fish - Answerin g quiz about uses of fish.	-Care -Fluency - Responsi bility	A chart of a well labeled fish	Inter Scien ce bk3 pg 5	
	2			The learner, -Identifies examples of fish habitat.		<u>Fish</u> -Fish habitat. -Examples of animals found in ponds.		-Naming habitats of fish				

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				-State examples of animals found in ponds. -Mention ways of caring for fish		-Care for fish		-Identifying ways of caring for fish				
	3	Living things	Plants	The learner, -Identifies types of plants. -Defines non-flowering plants. -Gives examples of non-flowering plants.	The learner, Spells the given words correctly. Key words. ✓ Algae ✓ Liver warts ✓ Lichens ✓ Ferns ✓ mosses	Plant life -Examples of plants. Characteristics of plants -Groups of plants -Non-flowering plants -Examples of non-flowering plants.	-Look and say - discussion	-Naming different plants. - Discussing examples of non flowering plants.	- Confidence - Assertiveness - Responding to quiz	-Real plants.		
	4			The learner, -defines flowering plants. -Gives examples of flowering plants. -Draws and labels a flowering plants	-Reads the given sentences correctly about flowering plants.	-Flowering plants. -Examples of flowering plants -Parts of a flowering plant.	Quiz and answer	- Answering the given quiz. - Discussing spelling of parts of a flowering plant.		A real flowering plant	Inter Science Bk 3 Pg 62	
5	1			The learner, -Draws and labels parts of a leaf. -Gives uses of each part of a leaf	The learner, Reads and spells given words correctly. ✓ Mid-rib ✓ Stoma ✓ Veins	PLANTS <u>Leaf</u> -Parts of a leaf. -Uses of each part of a leaf.	-Look and say. - Discussion	-Naming parts of a leaf.	-Concern -Sharing	A leaf	Mk Science Bk 3 Pg 84	

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					<ul style="list-style-type: none"> ✓ Leaf margin ✓ Leaf blade 			- discussing uses of parts of a leaf.				
	2	Living things	Plants	<p>The learner,</p> <ul style="list-style-type: none"> -Identifies uses of leaves to man. -states uses of leaves to plants 		<p>Leaves.</p> <ul style="list-style-type: none"> -Uses of leaves to man. -Uses of leaves too plants. 	Quiz and answer		Self-esteem			
	3	Living things	Plants	<p>The learner,</p> <ul style="list-style-type: none"> -Defines photosynthesis . <p><u>States:</u></p> <ul style="list-style-type: none"> -Raw material for photosynthesis. -Requirements and conditions for photosynthesis. 	<p>The learner:</p> <p>Reads and spells the given word correctly.</p> <ul style="list-style-type: none"> • Synthesis • Chlorophyll • By-product • Starch • trapping 	<ul style="list-style-type: none"> -Definition of photosynthesis. -Requirements of photosynthesis. -Raw materials of photosynthesis. -Condition for photosynthesis. -Gas given out and used during photosynthesis -Food made during photosynthesis. 	<ul style="list-style-type: none"> -Brain storming - Discussion -Quiz and answer 	<ul style="list-style-type: none"> -Naming materials for photosynthesis -Discuss raw materials and conditions for photosynthesis. -Answer given quiz. 	<ul style="list-style-type: none"> -Fluency - Accuracy - Effective communication 	<ul style="list-style-type: none"> -A leaf -Local environment 	<p>Science</p> <p>Bk 3</p> <p>Pg 86</p>	

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	4			The learner, -Identifies types of stems. -States uses of stem to plants and people	The learner, Reads the given sentences about stems correctly	<u>PLANTS.</u> <u>Stem</u> -Types of stem. -Examples of under ground stems -Uses of stems to plants -Uses of stems to people.		- Discussing examples of stems. -Uses of stems to plants and people.			Mk Scien ce Bk 3 Pg 87	
6	1	Living things	Plants	The learner, -Mentions types of roots. -Draws and label each types of roots. -Give examples of plants with each roots.	The learner, -Spells and reads the given words correctly. <ul style="list-style-type: none"> • Fibrous • Legumes • System • Cap 	<u>PLANTS</u> <u>Roots</u> -Root systems -Parts of a tap root -Examples of plants with tap root system. -Parts of a fibrous root -Examples of plants with fibrous roots	- Illustratio n -Look and say -Quiz and answer.	-Naming parts of each root. - Answering the given quiz correctly.	- Accuracy -Care -Self awarenes s		Scien ce Mk Bk 3 Pg 90 & 91	
	2					<u>Roots</u> -Uses of roots to people -Uses of roots to plants -Examples of plants whose roots are eaten.	Discussio n	Discussing uses of roots to plants and people			Inter scien ce Bk 3 pg 63	

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7	1	Living things	Plants	<p>The learner,</p> <ul style="list-style-type: none"> -Defines a flower -Draws and label a flower. -draws and labels different parts of a flower 	<p>The learner,</p> <ul style="list-style-type: none"> -Spells and reads the given words correctly. <ul style="list-style-type: none"> • Style • Pistil • Filament • Ovule • Ovary • Stigma • stamen 	<p><u>Flower</u></p> <ul style="list-style-type: none"> -Parts of a flower -(Pistil) -(Stamen) 	<ul style="list-style-type: none"> -Brain storming -Quiz and answer - Illustration 	<ul style="list-style-type: none"> - discussing parts of a flower. - Answering the given quiz. -Drawing and labeling a flower 	<p>&VALUES</p> <ul style="list-style-type: none"> - Accuracy -Fluency -Care Concern 	<ul style="list-style-type: none"> -Real flowers -A chart of a flower 	Inter Science	
	2			<p>The learner,</p> <ul style="list-style-type: none"> - States uses of each part of a flower -Gives reasons why bees visit flowers -Identifies insects that visit flowers. 	<ul style="list-style-type: none"> -Reads the given sentence about flowers correctly 	<p><u>Flowers</u></p> <ul style="list-style-type: none"> -Uses of parts of a flower. -Why insects visit flowers. -Insects that visit flowers. 		<ul style="list-style-type: none"> -Stating uses of each part of a flower 				
	3			<p>The learner,</p> <p>State uses of flowers to plants and people.</p> <ul style="list-style-type: none"> -Identifies ways of caring for plants 	<p>The learner,</p> <ul style="list-style-type: none"> -Makes correct sentences using the given words. <ul style="list-style-type: none"> • Perfumes • Decoration • Reproduction 	<p><u>Flowers</u></p> <ul style="list-style-type: none"> -Uses of flowers to plants. -Uses of flowers to people. -Ways of caring for plants 	<ul style="list-style-type: none"> -Guided discovery -Quiz and answer 	<ul style="list-style-type: none"> - Identifying uses of flowers to plants and people 	<ul style="list-style-type: none"> -Fluency -Love - Effective communication 	<ul style="list-style-type: none"> -Real flowers 		
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								Answerin g the given quiz.	&VALUES			
	4		Crop growing	The learner, Mentions types of crops. -Identifies examples of each type of crops.	Reads the given sentences about crop growing correctly.	Crop growing Types of crops. ✓ Vegetables ✓ Cereals ✓ Legumes ✓ Fruits ✓ Tube crops		Discussin g types of crops.			Inter grate d Scien ce Bk 3 pg 43	
8	1	Living things	Crop growing	The learner, -Identifies ways of clearing land. Sates methods of planting	Reads and spells the given words correctly. • Ploughi ng • Leveling • Slasher • Burning	<u>Crop growing practices .</u> • Planting • Methods of planting • Caring for crops.	Brain storming - Discussio n -Quiz and answer	-Naming ways of caring for land. - Answerin g given quiz	-Care -Concern	-Local environm ent.		
	2			The learner, -Identifies and draws garden tools. -States uses of garden tools		<u>Crop growing</u> -Garden tools -Uses of garden tools.		-Drawing garden tools	Self esteem	-Real garden tools		
	3		Garden tools	-States ways of caring for garden tools. -Identifies ways of caring for garden tools		<u>Garden tools</u> -Caring for garden tools. -Reasons for caring for garden tools.		Identifyin g ways and reasons of caring for garden tools				

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						-Prevention of garden tools from rusting.			&VALUES			
	4	Living things	Crop growing	The learner, -Defines germination. -States condition for germination and uses of condition.	Reads the given sentences about germination correctly	-Definition of germination. -Conditions for germination. Uses of each condition	-Guided discovery	- Mentioning examples of germinations	-Concern	- Germinating seeds.		
91			Crop pests	The learner, -Defines crop pests and gives their examples -Identifies dangers of cop pests and ways of controlling them	The learner , makes correct sentences using the given words. ✓ Pests ✓ Pesticides ✓ Infected ✓ Granaries	<u>Crop pests</u> -Definition of crop pests. -Examples of crop pests. -Dangers of crop pests. -How to control crop pests. -Signs to pest damage on crops	Quiz and answer	- Discussing conditions of germination and their uses. - Answering the given quiz	- Appreciation -Care			Inter Science Bk 3 Pg 44

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