

PRIMARY FIVE SCIENCE SCHEME OF WORK NEW EDITION TERM 1

W K	P D	THEME	TOPIC	SUB- TOPIC	SUBJECT	LANGUAGE	CONTENT	MTDS	SKILLS	ACTVTS	T/L. AIDS	REF	REM
1	1	SCIENCE IN HUMAN ACTIVITI ES AND OCCUPA TION	Keepin g Poultry and Bees	Poultry Keeping	The learner; <ul style="list-style-type: none"> - Defines poultry, poultry keeping. - Mentions examples (types) of poultry. - States the reasons and advantages of keeping poultry. - States and describes common terms in poultry. 	The Learner; reads, spells, pronounces, describes and constructs sentences using key words. <ul style="list-style-type: none"> - Pet - Fowls - Manure - Proteins 	<u>Poultry Keeping</u> <ul style="list-style-type: none"> - Meaning of poultry - Meaning of poultry keeping - Examples of poultry - Reasons for keeping poultry - Common terms used in poultry. 	Guided discovery	Effectiv e commu nication i.e. audibili ty and fluency <u>Values</u> Care Concer n Cooper ation	Describi ng words Observi ng parts of differen t types of poultry in text books.	Flash cards with com mon word s	P.5 syllab us pages 22-24 Baroq ueeint scienc e book 5 page 1 – 3.	
	2			External parts of a fowl	<ul style="list-style-type: none"> - Draws a cock/ a hen and labels all external parts - Gives the functions of each part of a cock/ a hen. - States the difference between a cock and a hen. 	The learner; reads, spells, pronounces, describes key words. <ul style="list-style-type: none"> - Warmth - Decoration - Scratch - Breathe 	<ul style="list-style-type: none"> - External parts of a cock or a hen/ structure. - Uses of each part of a cock or a hen. - Differences between a cock and a hen. - Observing a real hen (cock), (real object a hen/ a cock) 	Observation Question and answer techniques	Effectiv e commu nication i.e. audibili ty and fluency <u>Values</u> Care Concer n Cooper ation	Observi ng a real cock or a hen Drawing a structur e of a cock or a hen	A chart showi ng exter nal parts of a cock or a hen. A live cock or a hen.	Fount ain int scienc e book 5 page 1 – 3	
	3			Feathers	<ul style="list-style-type: none"> - Identifies types of feathers. - Draws each type of a feather. - Identifies the location of each type of their uses of feathers to both birds and people. 	<ul style="list-style-type: none"> - Spells, reads, pronounces, and describes key words correctly. - Quill - Vane - Stream lined - Insulate 	<u>Feathers</u> <ul style="list-style-type: none"> - Types of feathers. - Structure of each type of feathers. - Uses of each type of feathers to birds. - Location of each types of feathers. - Uses of feathers to birds. - Uses of feathers to people (real objects) 			Doing written exercise	Real feath ers	MK extens ive book 5 – 6 pages 1 - 3	

2	1	SCIENCE IN HUMAN ACTIVITIES AND OCCUPATION	Keeping Poultry and Bees	Types of Chicken	<p>The Learner;</p> <ul style="list-style-type: none"> - Defines a type of chicken. - Gives the types of chicken. - States the examples of each type of chicken. - Mentions examples of each type of chicken. 	<p>The learner; reads, spell, describes, pronounces and uses key words correctly in a sentences.</p> <ul style="list-style-type: none"> - Layers - Broilers - Dual 	<p><u>Types of chicken</u></p> <ul style="list-style-type: none"> - Definition of a type of chicken. - List of types of chicken and their definitions. - Importance/ purpose of each type of chicken. - Examples of each type of chicken. - How to maintain high production of layer. 	<p>Observation Guided discovery Explanation technique</p>	<p>Problem solving</p> <p>Effective communication i.e. fluency and audibility</p> <p>Values - Care Responsibility</p>	<p>Describing key words.</p> <p>Naming and describing types of breeds of chicken.</p> <p>Answering written exercise</p>	<p>Chalk board illustration</p> <p>Chicken feeding troughs</p>	<p>P.5 Comp re book pages 5-11</p> <p>MK extension book pages 1 – 5.</p>	
	2			Breeds of chicken	<ul style="list-style-type: none"> - Defines breed. - Names types of breeds. - States x-tics of each type of breed. - Gives examples of exotic breeds. - Describe how to improve local types of breeds. 	<p>The Learner; reads, spells, pronounces, describes key words correctly.</p> <ul style="list-style-type: none"> - Breed - Parasite - Resistance 	<p><u>Breeds of chicken</u></p> <ul style="list-style-type: none"> - Meaning of a breed - Types of breeds of chicken - X-tics and definition of local breeds. - X-tics and definition of exotic breeds of chicken. - Examples of exotic breeds of improve local breeds of chicken. 	<p>Observation Guided discovery Explanation technique</p>	<p>Problem solving</p> <p>Effective communication i.e. fluency and audibility.</p> <p>Values - Care Responsibility</p>	<p>Observing and drawing feeding troughs.</p> <p>Answering written exercise</p>	<p>Chalk board illustration</p> <p>Chicken feeding troughs</p>	<p>Fountain int. science book 5 pages 3 – 6.</p> <p>Baroqueeint books page 3 – 5.</p>	
	3			Feeding of chicken	<p>The Learner;</p> <ul style="list-style-type: none"> - Identifies the special food for poultry. - States reasons for feeding chicken. - Draws different feeding structures. - Identifies different types of chicken feeds. 	<p>The Learner; reads, spells, describes, pronounces key words correctly.</p> <ul style="list-style-type: none"> - Mash - Healthy 	<p><u>Feeding of Chicken</u></p> <ul style="list-style-type: none"> - Definition of mash - Reasons for feeding chicken. - Structure of a food trough. - Structure of a water trough. - Different types of chicken feeds. <p>(Real objects feeding trough)</p>	<p>Observation Guided discovery Explanation technique</p>		<p>Observing and drawing feeding troughs.</p> <p>Answering written exercise</p>	<p>Chalk board illustration</p> <p>Chicken feeding troughs</p>	<p>P.5 syllabus pages 22-24</p>	

	4	SCIENCE IN HUMAN ACTIVITIES AND OCCUPATION	Keeping Poultry and Bees	The digestive system of a domestic fowl	The Learner; <ul style="list-style-type: none"> - Describe the digestive system. - Draws the digestive system of a domestic fowl. - States the functions of each part. 	The Learner; reads, spells, pronounces, describes and uses key words correctly in a sentences; <ul style="list-style-type: none"> - Grit - Palables - Digestion - Digestion 	<ul style="list-style-type: none"> - Structure of the digestive system of a domestic fowl. - Function of each part of the digestive system of a domestic fowl. 	Demonstration	Values Care Concern Cooperation	Observing the digestive system of a hen.	Real hen	Primary 5 syllabus pages 22 – 24. Baroque eint pages 6 – 10	
	5	SCIENCE IN HUMAN ACTIVITIES AND OCCUPATION	Keeping Poultry and Bees	Systems of keeping poultry (Free range and Fold pen system)	<ul style="list-style-type: none"> - Describes each system of keeping poultry. - States the advantages, disadvantages of each system. 	The Learner; reads, spells, pronounces and describes key words. <ul style="list-style-type: none"> - Manure - Cage - Predator - Preys 	<u>System of keeping Poultry</u> <ul style="list-style-type: none"> - List of systems of keeping poultry. - Definition of free range system. - Advantages and disadvantages of free range system. - Definition of fold/ per system. - Advantage and disadvantages. - Structure of a fold/ per system. 	Guided discovery	Effective communication i.e.; Audibility Fluency	Drawing and naming parts of the digestive system Doing Written exercise .	Picture in the text books.	Fontain books pages 9 – 16. Compre book 5 pages 11 – 16.	
3	1	SCIENCE IN HUMAN ACTIVITIES AND OCCUPATION	Keeping Poultry and Bees	Deep litter system and Battery cage system	<ul style="list-style-type: none"> - Describes deep litter and battery cage systems. - States the qualities of a deep litter system. - Gives the advantages and disadvantages of each system. 	The Learner; reads, spells, pronounces and describes key words correctly. <ul style="list-style-type: none"> - Ventilation - Dampness 	<ul style="list-style-type: none"> - Definition of a deep litter system. - Qualities of a deep litter system. - Advantages and disadvantages of a deep litter system. - Structure of a deep litter system. - Definition of battery cage systems. - Advantages and disadvantages of a battery cage system. 	Guided discovery	Effective communication i.e.; Audibility Fluency		Picture in the text books.		

2	SCIENCE IN HUMAN ACTIVITIES AND OCCUPATION	Keeping Poultry and Bees	Factors that lead to poultry diseases. Diseases of poultry.	The Learner; <ul style="list-style-type: none"> - States factors that lead to poultry diseases. - States the diseases that attack poultry. - Describes the causes, signs, symptoms of each poultry disease. 	The Learner; spells, pronounces key words systematically. <ul style="list-style-type: none"> - Crowding - Viral - Bacterial - Fungal 	<ul style="list-style-type: none"> - Factors that lead to poultry diseases. - Diseases of poultry. - Causes of each poultry disease. - Signs and symptoms of each poultry diseases. - Prevention and control of each poultry diseases. 	Question and answer technique.	Effective communication i.e. Fluency Audibility	Listing and describing key statements	P.5 Comp re book 5 pages 16 – 23. Fountain book 5 pages 16 - 18.	Chalk board illustration	
3	SCIENCE IN HUMAN ACTIVITIES AND OCCUPATION	Keeping Poultry and Bees	Parasites of poultry	<ul style="list-style-type: none"> - Describes parasites. - States the types of parasites. - States the ways of controlling parasites. 	The Learner; spells, pronounces and describes key words. <ul style="list-style-type: none"> - endo - Ecto - Host 	<ul style="list-style-type: none"> - Meaning of parasites. - List of types of parasites. - Definition of each type of parasites. - Control and prevention of parasites. 	Guided discovery	<u>Value</u> Love Care Concern	Copying notes Doing written exercise	Baroque book 5 12 – 16	Flash cards with key words.	
4	SCIENCE IN HUMAN ACTIVITIES AND OCCUPATION	Keeping Poultry and Bees	Poultry Vices	<ul style="list-style-type: none"> - Defines poultry vices. - Gives the general causes of poultry vices. - Lists different examples of poultry vices. - Mentions the cause, signs systems and prevention of each poultry vice. 	The Learner; reads, spells, pronounces and describes new words correctly. <ul style="list-style-type: none"> - Habit - Conivore - De-beak 	<ul style="list-style-type: none"> - Definition of poultry vices - General causes of poultry vices. - Examples of poultry vices. - Causes of each poultry vice. - Description of each poultry vice. - Prevention and control of each poultry vice 	Guided discovery	<u>Value</u> Love Care Concern	Copying notes Doing written exercise		Flash cards with key words.	
5	SCIENCE IN HUMAN ACTIVITIES AND OCCUPATION	Keeping Poultry and Bees	Internal Structure of an egg.	The Learner; <ul style="list-style-type: none"> - Draws an egg. - Labels all the internal parts of a egg. - States the functions of each part of an egg. 	The Learner; reads, spells, describe and uses new words in a sentences correctly. <ul style="list-style-type: none"> - Shell - Membrane - Porous - Embryo 	<ul style="list-style-type: none"> - Internal structure of unfertilized egg. - Internal structure of a fertilized egg. - Functions of each part of an egg. 	Observation Demonstration	Problem solving <u>Value</u> Care Concern Responsibility	Drawing an egg Observing internal parts of our egg.	Real eggs.	P.5 syllabus pages 22 – 24 Baroque book 5 pages 10 – 12	

4	1	SCIENCE IN HUMAN ACTIVITIES AND OCCUPATION	Keeping Poultry and Bees	Incubation	<ul style="list-style-type: none"> - Defines incubation. - States the types of incubation. - Gives the different of incubation periods. - Describes each type of incubation. - Gives the advantages and disadvantages of each type of incubation. 	The Learner; reads, spells, describes key words correctly. <ul style="list-style-type: none"> - Hatch - Incubate - Warmth 	<ul style="list-style-type: none"> - Definition of incubation. - Incubation periods of each types of poultry. - Advantages of each type of incubation. - Structure of an incubation. - Conditions necessary for an egg to hatch. - Factors that may fail an egg to hatch. - Definition of candling. 	Observation Demonstration	Problem solving Value Care Concern Responsibility	Identify the chalaza in an egg. Doing written exercise	Real eggs.	Comp re book 5 pages 23 – 25.	
	2	SCIENCE IN HUMAN ACTIVITIES AND OCCUPATION	Keeping Poultry and Bees	Brooding	<ul style="list-style-type: none"> - Describes brooding and a broody hen. - States and describes each type of brooding. - Mentions the advantages and disadvantages of each of brooding 	The learner; reads, spells, describes key words correctly. <ul style="list-style-type: none"> - Broody - Predator - Prey. 	<ul style="list-style-type: none"> - Definition of brooding. - Types of brooding. - Definition of a broody hen. - Definition of natural brooding. - Advantages and disadvantages of natural brooding. - Definition of artificial brooding. - Structure of a brooder. - Care for poultry. 	Observation Demonstration	Problem solving Value Care Concern Responsibility	Identify the chalaza in an egg. Doing written	Real eggs.	P.5 syllabus pages 22 – 24	
	3	SCIENCE IN HUMAN ACTIVITIES AND OCCUPATION	Keeping Poultry and Bees	Bee Keeping solitary and social insect	The Learner; <ul style="list-style-type: none"> - Defines social and solitary insects. - States the x-tics of social and solitary insects. - Gives examples of social and solitary insects. 	The Learner; reads, spells, describes and pronounces key words. <ul style="list-style-type: none"> - Social - Solitary 	<u>Bee Keeping</u> <ul style="list-style-type: none"> - Meaning of social insect - X-tics of social insects. - Examples of social insects. - Definition of solitary insects. - X-tics of solitary insects - Examples of solitary insects. 	Inquiry techniques	Effective communication i.e. Fluency and Audibility	Describing key statements Copying notes	Text books	Comp re book 5 pages 30 – 33. Baroque book 5 pages 17 – 19.	

5	4	SCIENCE IN HUMAN ACTIVITIES AND OCCUPATION	Keepin g Poultry and Bees	Honey bees	Describes common terms, honey bees. States types of honey bees.	The Learner; reads, spells, pronounces and describes new words correctly colony- apiculture swarm.	<ul style="list-style-type: none"> - Common terms applied in bee keeping. - Meaning of honey bees. - Types of honey bees. - Simple description of each type of a honey bee. - Uses of a queen and drone bees. - Structures of type of honey bees. (Drone and queen bees). 	Guided discovery	Value Care Concer n	Copying notes	Chalk board illustr ation	Fount ain books 5 page 22 – 25.	
	5						<u>Worker bees</u> <ul style="list-style-type: none"> - Description of worker bees. - Structure of a worker bee - Functions/ roles of a worker bee. - Life cycle of honey bees. 						
5	1	SCIENCE IN HUMAN ACTIVITIES AND OCCUPATION	Keepin g Poultry and Bees	Bee hives	<ul style="list-style-type: none"> - Describe bee hives. - States types of bee hives. - Draws each type of a bee hive. 	The Learner; reads, spells, describes and pronounces key words correctly. <ul style="list-style-type: none"> - Excluder - Apiary 	<u>Bee Hives</u> <ul style="list-style-type: none"> - Meaning of bee hives. - Types of bee hives. - Meaning of traditional bee hives. - Examples of traditional bee hives. - Structures of traditional bee hives. 	Demonstration		Observi ng bee hive	Cow dung Rids Fibre s	P.5 syllab us page 22 - 24	
	2	SCIENCE IN HUMAN ACTIVITIES AND OCCUPATION	Keepin g Poultry and Bees	Modern bee hives	<ul style="list-style-type: none"> - Describe bee hives. - States types of bee hives. - Draws each type of a bee hive. 	The Learner; reads, spells, describes and pronounces key words correctly. <ul style="list-style-type: none"> - Excluder - Apiary 	<ul style="list-style-type: none"> - Advantages and disadvantages of traditional bee hives. - Description of modern bee hives. - Examples of modern bee hives. - Structures of modern bee hives. - Advantages and disadvantages. - Description of natural bee hives. - Examples of natural bee hive. 	Observation	Proble m solving Values Care Love Effectiv e commu nication i.e. audibili ty	Observi ng bee hives Copying notes	Rids Fibre s Cow dung Boxes	P.5 syllab us page 22 - 24	

	3	SCIENCE IN HUMAN ACTIVITIES AND OCCUPATION	Keeping Poultry and Bees	Sitting the bee hives and stocking a bee hive	<ul style="list-style-type: none"> - Describes sitting the bee hives and stocking bee hive. - States the factors for sitting a bee hive. 	The learner; reads, spells, describes main words <ul style="list-style-type: none"> - Swarm 	<ul style="list-style-type: none"> - Meaning of sitting a bee hive. - Factors to consider when sitting a bee hive. - Description of a bee hive. - Structure of a swarm catching net. 	Demonstration	Values Care Love Effective communication i.e. audibility	Observing bee hives Copying notes	Rids Fibres Cow dung Boxes	Comp re book 5 pages 33 – 35.	
	4	SCIENCE IN HUMAN ACTIVITIES AND OCCUPATION	Keeping Poultry and Bees	Harvesting honey	<ul style="list-style-type: none"> - Explains the meaning of harvesting. - Honey - Gives requirement needed when harvesting honey. - States the steps taken when harvesting honey 	Reads, spells, pronounces and describes key words. <ul style="list-style-type: none"> - Float - Extra - Veil - Smoker 	<ul style="list-style-type: none"> - Meaning of harvesting honey. - Requirements needed when preparing to harvest honey. - Uses of each required item when harvesting honey. - Steps taken to harvest honey. Real objects: cow dung, Rids, fibres and boxes) 	Demonstration	Problem solving Values Care Love Effective communication i.e. audibility	Observing bee hives Copying notes	Rids Fibres Cow dung Boxes	MK books pages 37 - 41	
6	1	SCIENCE IN HUMAN ACTIVITIES AND OCCUPATION	Keeping Poultry and Bees	Extraction of honey	<ul style="list-style-type: none"> - Explains the meaning of harvesting. - Honey - Gives requirement needed when harvesting honey. - States the steps taken when harvesting honey 	Reads, spells, pronounces and describes key words. <ul style="list-style-type: none"> - Float - Extra - Veil - Smoker 	<ul style="list-style-type: none"> - Meaning of extraction of honey - Methods of extraction of honey. 	Observation	Effective communication i.e. fluency and audibility Value Care Love	Copying notes	Chalk board illustration	Fountain books page 28. Baroque eint pages 20 – 21.	

	2	SCIENCE IN HUMAN ACTIVITIES AND OCCUPATION	Keeping Poultry and Bees	Swarming in honey bees	<ul style="list-style-type: none"> - Describes the word swarming. - States reasons why honey bees. - Identifies the bee enemies. - Gives productions of bees. - Mentions the uses of honey, bee wax and pollen. - Gives the economic importance of honey bees. 	Reads, spell, describes major words correctly. <ul style="list-style-type: none"> - Nector - Pollen - Propolis 	Swarm in bees <ul style="list-style-type: none"> - Meaning of swarming - Reasons why bees swarm - Enemies of honey bees. - Products from honey bees. - Uses of honey. - Uses of bee wax. - Uses of pollen. - Economic importance of bees. 	- Guided discovery	Effective communication i.e fluency and audibility Value Care Love	Answering written exercise	Chalk board illustration	Baroqueeint pages 20 – 21.	
	3	SCIENCE IN HUMAN ACTIVITIES AND OCCUPATION	Keeping Poultry and Bees	Farm records	<ul style="list-style-type: none"> - Defines farm records. - Gives examples of farm records. - Mentions advantages of farms records to a farmer 	Reads, spells, describes and pronounces key words. <ul style="list-style-type: none"> - Flock - Loss - Profit - gain 	Farm Records <ul style="list-style-type: none"> - Description of farm records. - Examples of farm records. - Importance of farm records to a farmer. - Topical Test 	- Guided discovery	Effective communication i.e. fluency and audibility Value Care Love	Answering written exercise	Chalk board illustration	P.5 Syllabus pages 22 - 24	
	4	MATTER AND ENERGY	Measurements	Mass and Weight (measurement)	The Learner; <ul style="list-style-type: none"> - States common terms used. - Describes the meaning of mass and weight. - States the basic units for both mass and weight. 	The Learners, reads, spells, pronounces and describes key words. <ul style="list-style-type: none"> - Matter - Energy - Force gravity 	Measuring <ul style="list-style-type: none"> - Common terms applied - Meaning of mass. - Basic units for measuring mass. - Standard units for mass. - Definition of weight. - Basic units for weight. 	- Guided discovery	Value Concern Responsibility	Measuring Mass and weight using scale and bean balance.	Real scale balance and bean balance	Baroqueeint books page 28 – 31	
7	1	MATTER AND ENERGY	Measurements	Weight and gravity	The Learner; <ul style="list-style-type: none"> - States common terms used. - Describes the meaning of mass and weight. - States the basic units for both mass and weight. 	The Learners, reads, spells, pronounces and describes key words. <ul style="list-style-type: none"> - Matter - Energy - Force gravity 	<ul style="list-style-type: none"> - Differences between mass and weight. - Description of gravity - Importance of gravity. - Calculations on weight. 	- Question and answers	Problem solving	Observing instruments	Real scale balance and bean balance	P.5 syllabus pages 24 – 25	

2	MATTER AND ENERGY	Measurements	Weight and gravity	<div><div>The Learner;</div><div><ul style="list-style-type: none">- States common terms used.- Describes the meaning of mass and weight.- States the basic units for both mass and weight.</div></div>	<div><div>The Learners, reads, spells, pronounces and describes key words.</div><div><ul style="list-style-type: none">- Matter- Energy- Force gravity</div></div>	<div><ul style="list-style-type: none">- Differences between mass and weight.- Description of gravity.- Importance of gravity.- Calculations on weight.</div>	<div><div>Guided discovery</div><div>Question and answers</div><div>Problem solving</div></div>	<div><div>Value Concern Responsibility</div><div>Problem solving</div></div>	<div><div>Observing instruments</div></div>	<div><div>Real scale balance and beam balance</div></div>	<div><div>P.5 syllabus pages 24 – 25</div></div>	
3	MATTER AND ENERGY	Measurements	Volume and Capacity	<div><div></div><div><ul style="list-style-type: none">- Describes volume and capacity.- State the basic units for volume.- States the types of objects.- Calculates the volume of regular objects</div></div>	<div><div>The Learners, reads, spells, pronounces and describes key words.</div><div><ul style="list-style-type: none">- Matter- Energy- Force gravity</div></div>	<div><div><u>Capacity and volume</u></div><div><ul style="list-style-type: none">- Measuring of capacity and volume.- Basic units for volume.- Types of objects.- Volume of each regular objects.- Real objects (scale balance and beam balance)</div></div>	<div><div>Guided discovery</div><div>Question and answer</div><div>Problem solving</div></div>	<div><div>Value Concern Responsibility</div><div>Problem solving</div></div>	<div><div>Observing instruments</div></div>	<div><div>Real scale balance and beam balance</div></div>	<div><div>.5 syllabus pages 24 – 25</div></div>	
4	MATTER AND ENERGY	Measurements	Volume of irregular Objects	<div><div></div><div><ul style="list-style-type: none">- Describes volume and capacity.- State the basic units for volume.- States the types of objects.- Calculates the volume of regular objects</div></div>	<div><div>The Learners, reads, spells, pronounces and describes key words.</div><div><ul style="list-style-type: none">- Matter- Energy- Force gravity</div></div>	<div><div></div><div><ul style="list-style-type: none">- Meaning of an irregular object.- Displacement method.- Instruments used to measure volume of an irregular object.- Volume of an irregular in a cylinder.- Volume of an irregular object in Eureka can.</div></div>	<div><div>Question and answer</div></div>	<div><div>Problem solving</div><div>Making informed decision</div><div>Value Care Concern</div></div>	<div><div>Experiment in displacement</div></div>	<div><div>Measuring cylinder</div><div>Beaker</div><div>Stove</div><div>Water</div><div>Strings</div></div>	<div><div>Baroqueint books pages 35 – 37.</div></div>	
5	MATTER AND ENERGY	Measurements	Density	<div><div></div><div><ul style="list-style-type: none">- Defines density- States the units for density.- Calculate density.</div></div>	<div><div>Reads, spells, pronounces and describes key words.</div><div><ul style="list-style-type: none">- Volume- Dense- Density- Mass</div></div>	<div><div><u>Density</u></div><div><ul style="list-style-type: none">- Meaning of density- Basic Units of density.- Instrument for measuring density.- Calculation on density</div></div>	<div><div>Guided discovery</div></div>	<div><div>Problem solving</div><div>Making informed decision</div><div>Value Care Concern</div></div>	<div><div>Calculating volume density and Mass.</div></div>	<div><div>Measuring cylinder</div><div>Beaker</div><div>Stove</div><div>Water</div><div>Strings</div></div>	<div><div>Baroqueint books pages 35 – 37.</div></div>	

8	1	MATTER AND ENERGY	Measurements	Behavior of objects in water	<ul style="list-style-type: none"> - Defines floating, floating objects, sinking and sinking objects. - Gives Examples of floating and sinking Objects. - State reasons why objects float and some sink in water. 	Reads, spells, describes key words correctly. <ul style="list-style-type: none"> - Denser - Sink - Float 	<u>Behavior of objects in water</u> <ul style="list-style-type: none"> - Meaning of floating - Meaning of floating objects - Examples of floating objects. - Why Objects float on water. - Meaning of sinking. - Meaning of sinking objects. - Examples of sinking objects. - Why objects sink in water. - An experiment on floating and sinking. - Topical Test 	Demonstration	Problem solving Making informed decision Value Care Concern	Calculating volume density and Mass.	Measuring cylinder Beaker Stove Water Strings	P.5 syllabus pages 24 – 25.	
	2	HUMAN HEALTH	Immunization	Common Terms and immunity	The Learner; <ul style="list-style-type: none"> - Identifies common terms used. - Defines each common term and immunity. - States the types of immunity. - Gives ways of acquiring immunity. 	The Learner; reads. Spells, describes and pronounces key words correctly. <ul style="list-style-type: none"> - Immune - Resist 	<u>IMMUNISATION</u> <ul style="list-style-type: none"> - Common terms applied. - Definition of immunity. - Types of immunity. - Meaning of each type of immunity. - Ways of acquiring each type of immunity. 	Guided discovery	Effective communication i.e. fluency and audibility Value Care Concern	Viewing picture in text books.	Picture in text books	P.5 syllabus pages 26 – 27	
	3	HUMAN HEALTH	Immunization	Immunization	<ul style="list-style-type: none"> - Defines vaccines, immunization and antibodies. - Defines each type of vaccines. - Gives examples of vaccines. - States the methods of immunity. 	The Learner; reads, describes and uses new words correctly in a sentences. <ul style="list-style-type: none"> - Antibodies - toxoids 	<ul style="list-style-type: none"> - Meaning of immunization, vaccine and antibodies - Types of vaccines. - Description of each type of a vaccine. - Methods of immunization 	Question and Answers	Effective communication i.e. fluency and audibility Value Care Concern	Viewing the sites on the body Doing written exercise	Chart showing pictures	Baroque paintings books pages 194 – 195 Fountain book 5 pages 153 – 155.	

	4	HUMAN HEALTH	Immunization	Childhood Immunisable diseases	<ul style="list-style-type: none"> - Describes childhood immunisable diseases. - States the causes, spread, signs, symptoms and prevention of each disease. 	The Learner; reads, describes and uses new words correctly in a sentences. <ul style="list-style-type: none"> - Antibodies - toxoids 	<u>Childhood immunisable diseases</u> <ul style="list-style-type: none"> - Meaning of the above disease. - Examples of childhood immunisable diseases. - Causes, spread, signs, symptoms and prevention of each childhood immunisable diseases. 	Guided discovery Question and Answers	Effective communication i.e. fluency and audibility Value Care Concern	Viewing the sites on the body Doing written exercise	Chart showing pictures	Compre book 5 pages 144 - 145	
	5	HUMAN HEALTH	Immunization	Immunization sites and other immunisable diseases	The Learner; <ul style="list-style-type: none"> - Identifies the site for each vaccine. - Disease against and the mode of administration of each vaccine. 	The learner; reads, describes and uses key words correctly. <ul style="list-style-type: none"> - Oral - Orally - Administered 	<ul style="list-style-type: none"> - Immunization sites for each childhood immunisable disease. - Age at which vaccine is given. - Mode of administration of each vaccine. - Diseases prevented by each vaccine. - Structure/ table showing each the sites of immunization. - Other immunisable diseases. 	Inquiry (technique)	Problem solving Value Care Responsibility	Viewing the site on the body.	A child health card	Compre book 5 pages 158 – 159 Baroqueeint book 5 pages 45 – 46.	
9	1	HUMAN HEALTH	Immunization	A child Health Card	<ul style="list-style-type: none"> - Describes a child Health card. - States types of information in a child health card. - Gives information found in a child health card. - State the importance of a child health card. 	The Learner; reads spells, describes major words used; <ul style="list-style-type: none"> - Growth - Healthy 	<u>A child Health Card</u> <ul style="list-style-type: none"> - Definition of a child Health Card. - Types of information in a child health card. - Information in a child health Card. - Importance of a child health card to parents and to doctors. - Real Objects (child health card) 	Observation	Problem solving Value Care Responsibility	Viewing a child health card		Fountain book 5 pages 161 – 162	

	2	HUMAN HEALTH	Immunization	UNEPI and NIDS	<ul style="list-style-type: none"> - Write in full UNEPI and NIDS. - Gives the importance of UNEPI and NIDS. - States the roles of a family in a community and an individual in immunization. 	The Learner; reads spells, describes major words used; <ul style="list-style-type: none"> - Growth - Healthy 	<ul style="list-style-type: none"> - UNEPI in full. - Importance of UNEPI - NIDS in full. - Roles of an individual, family and a community in immunization. - Places where immunization is carried out. - Ways people get information about immunization. - Importance of immunization. - Topical Test 	Observation	Problem solving Value Care Responsibility	Doing written exercise		P.5 syllabus pages 26 – 27.	
	3	THE HUMAN BODY	The Digestive System	The Digestive System	The Learner; <ul style="list-style-type: none"> - Defines the digestive system and alimentary canal. - Draws and labels all parts of the digestive system and alimentary canal. 	The Learner; reads, spells, describes, pronounces key words correctly. <ul style="list-style-type: none"> - Absorb - Soluble - Blood stream 	<u>The digestive System</u> Meaning of the digestive system Structure and parts of the digestive system. Meaning of the alimentary canal. Structure and parts of the alimentary.	Guided discovery	Problem solving Value Care Concern Love	Drawing structures of the system.	Chart showing parts of the system.	P.5 Syllabus pages 28 – 29.	
	4 & 5	THE HUMAN BODY	The Digestive System	Digestion and Enzymes	<ul style="list-style-type: none"> - Defines digestion and enzymes. - States and defines each type of digestion and enzymes. 	The Learner; reads, spells, describes key words. <ul style="list-style-type: none"> - Chemicals - Mechanical 	<u>Digestion</u> <ul style="list-style-type: none"> - Definition of digestion - Types of digestion - Definition of each type of digestion. <u>Enzymes</u> <ul style="list-style-type: none"> - Definition of enzymes - Types of enzymes - X-tics of enzymes 	Observation	Problem solving Value Care Concern Love	Copying written exercise	Chart showing parts of the system	Baroqueeint book 5 pages 51 – 55	
10	1	THE HUMAN BODY	The Digestive System	Description of digestion in the alimentary Canal	<ul style="list-style-type: none"> - Describes digestion in the mouth and stomach. 	<ul style="list-style-type: none"> - Reads, spells, and describes new words. - Saliva - Bolus - Gastric - Chyme - Reads and spells new words. - Pancreatic 	<u>Description of Digestion</u> <ul style="list-style-type: none"> - Digestion in the mouth - Digestion in the stomach 	Question and Answer	Problem solving Value Care Concern Love	Doing written exercise	Chart showing parts of the system	Baroqueeint book 5 pages 51 – 55	
	2	THE HUMAN BODY	The Digestive System		<ul style="list-style-type: none"> - Describes digestion in the duodenum and ileum. 	<ul style="list-style-type: none"> - Reads, spells, and describes new words. - Saliva - Bolus - Gastric - Chyme - Reads and spells new words. - Pancreatic 	<u>Description of Digestion</u> <ul style="list-style-type: none"> - Digestion in the chlodenum. - Digestion in the ileum and large intestine 	Question and Answer	Problem solving Value Care Concern Love	Doing written exercise	Chart showing parts of the system	Baroqueeint book 5 pages 51 – 55	

10	3 & 4	THE HUMAN BODY	The Digestive System	Processes in digestion and diseases and disorders of the system.	The learner; <ul style="list-style-type: none"> - Identifies processes in digestion in their order of occurrence. - Describes each process and tells where it takes place. 	The Learner; reads, spells, describes new words. <ul style="list-style-type: none"> - Ingest - Absorb - Assimilate - Egest 	<u>Processes Involved in Digestion</u> <ul style="list-style-type: none"> - List of those processes - Order of Occurrence of those processes. - Meaning of each process. <u>Diseases of the digestive System</u> <ul style="list-style-type: none"> - List of those diseases - Disorders of the digestive system. - Causes, signs and symptoms of each disorder. 	Guided discovery	Problem solving Value Care Love	Stating and diseases and disorder Doing written exercise	Charts showing diseases and disorder	Baroqueeint books pages 54 – 56. P.5 syllabus pages 28 – 29	
	5	THE HUMAN BODY	The Digestive System	Maintenance of the normal working of the System	The learner; <ul style="list-style-type: none"> - Identifies processes in digestion in their order of occurrence. - Describes each process and tells where it takes place. 	The Learner; reads, spells, describes new words. <ul style="list-style-type: none"> - Ingest - Absorb - Assimilate - Egest 	<ul style="list-style-type: none"> - Ways of maintaining the proper working of the digestive system - Topical Questions 			Stating and diseases and disorder Doing written exercise	Charts showing diseases and disorder	Baroqueeint books pages 54 – 56. P.5 syllabus pages 28 – 29	