KASUMBA NURSERY AND PRIMARY SCHOOL

SCHEME OF WORK FOR P.4SCIENCETERMIII

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **WK** | **PD** | **THEME** | **SUB-THEME** | **CONTENT** | **COMPETENCES** | **METHODS** | **ACTIVITY** | **LIFESKILLSAND**  **VALUES** | **INSTRUCTIONALMATERIALS** | **REF** |
|  |  | **COMMUNICABLEDISEASES ANDWORMINFESTATION** | **Diarrhealdiseasesor faecaldiseases** | * Definition ofDiarrhoea. * Examplesofdiarrhoealdiseases. * Causes * The4Fs * Prevention. * Dehydration(Definition) * Itscauses * Signs * (UseofORS) * Solutes * Solvent * Solution * Rehydration(Definition) | * Identifies diarrhealdiseases. * Describes the spread of theabovediseases. * Demonstrates thepreparation of ORSandSSS. * Draw the structure of a tapeworm. * Tell how tape worms enterourbodies. | -Demonstration  -Discussion  -Guideddiscovery  -Questionandanswer | -Notemaking  -Preparing ORS andSSS  -Cleaning the toiletorlatrines  -Boilingwater  -MakingSSS | -Criticalthinking  -Problemsolving  -Decisionmaking  -Selfawareness | * Water * Sugar * Salt * Spoons * Chart showingthe4Fs | MkintegratedPriSciBk4Pg124  FunctionalintergratedPri Sci forUgPg180 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  | * PreparationofORSand   SSS. |  |  |  |  |  |  |
| **2** | **1** | **HUMANHEALTH** | **VECTORSANDDISEASES** | **CommonVectors**   * Definitionofvectors * Examples of commonvectors   + Cockroaches   + Ticks   + Bedbugs   + Houseflies   + Mites   + Rats   + Lice   + Mosquitoes   + Tsetseflies * Lifecycleofvectors * **Diseases spreadbyeachvector** * Bodystructure * Theirhabitat * Theirfeeding habits * Theirlifecycles * Howtheyprotect themselvesfromenemies   **How vectorsspreaddiseases.**   * Bites * Dirtybody * Dirty environment   **Preventionandcontrol**   * Properhygiene * Coveringfood. * Spraying * Biologicalcontrol. * Sleepingunderatreatedmosquitonet. | Thelearners:-   * Definesvectors * Identifiessomecommondiseasevectors * Describes characteristics ofsomediseasevectors. | -Guideddiscovery  -Questionandanswer  Discussion.ObservationField  Study | * Naming * Drawing * AnsweringquestionsMatch | * Awareness * CareResponsibility   -Selfawareness  -DecisionmakingTakingDecisionSharingAppreciationEffectivecommunication | * Achartwithsome vectors. * Realvectorslikecockroaches |  |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **HUMANHEALTH** | **AccidentspoisoningandfirstAid** | **Accidents**   * Definition * Types ofaccidents * Causesof accidents * Prevention ofaccidents   **FirstAid**   * Definition * Reasons forgivingfirstaid. * Responsibilitiesofafirstaider. * Qualitiesof afirstaider. * Firstaidkit(box) * Howtouseafirstaid kit. * Componentsofthefirstandkitanduses. * Placeswherewefindfirstaid   box | The learner:-   * Names common accidentsand poisoning at home, onthe way to, fromand atschool. * States causes of accidentsandpoisoning. * Demonstrates how to takecare of one who has takenpoison.   **Language**   * Talksaboutcommonaccidents. * Reads and writes words,sentencesandstoriesaboutaccidents. | -Guideddiscussion  -Group work.Demonstration. | * Collecting firstaiditems. * Makingafirstaidbox. * Demonstratinghowto givefirstaid. | -Criticalthinking.  -Problemsolving  -Copingwithstress.  -CareSympathy  -  Responsibility | -Real first aidmaterials.  -Chartshowingcommonaccidents. | MkintergratedPrimSciBk4Pg  154 |
|  |  | **WORLDOFLIVINGTHINGS** | **Animallife(Rabbits)** | **Definitionofterms**   * Rabbitary * Rabbitkeeping   **ExternalpartsofarabbitBreedsofrabbits**   * Local * -Exotic * Examplesofexoticbreeds.   Importance/usesofrabbits.   * Advantagesofkeepingrabbitsoverotheranimals. * Housing inrabbits. * Managementpractices. | **Subject**   * Definesnewterms. * Names external partsofarabbit. * Namesbreedsof rabbits. * Listsexamplesofexoticbreeds. * Explainstheusesofrabbits * Describesthehabitatforrabbits * Demonstratesskillsinkeepingrabbits. * Namesdiseasesofrabbitsandtheircontrol. * Signsofasickrabbit | Guideddiscovery  DiscussionDemonstration  Questionandanswer.  Group workfieldtrip. | * Drawing. * Note taking * Answeringoraland writtenquestions.   . | -Effective  communication.  -Criticalthinking.  -Creativethinking.  -Decisionmaking  -Problemsolving.  -Appreciation  -Patience  -Care  -Fluency | -Preparedchart | MkIntergratedPrimBk4  Pg180 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  | * Diseases of rabbits and theircontrol. * Keeping farmrecords. | * Requirementsofstartingarabbitaryfarm |  |  |  |  |  |
|  |  | **HUMANHEALTH** | **Roadtrafficaccidents,sprains,strains,bruiseswounds** | * Definitionofroadaccidents. * Causesofroadtrafficaccidents. * Howtocrosstheroade.g.fromzebracrossing. * Howtopreventroadtrafficaccidents.   Injuries/Fractures  **Typesofinjuries.**   * Fractures(typesandtheirfirstaid) * Sprainsandstrains(theirfirstaid). * Dislocationanditsfirstaid. * Bruisesandtheirfirstaid. * Blistersandtheirfirstaid. * Woundsandtheir firstaid. | **SubjectcompetencesThelearner**   * Namescausesofroadaccidents * Nameroadusers * Demonstrateshowtocrossabusyroad.   **Language**   * Talks about commoninjuries. * Reads,poems,postersaboutaccidents |  |  |  |  |  |
|  |  |  | **Accidents,poisoning andFirstAid** | * Definitionof   + Poison   + Poisoning * Commonpoisonsinourhomes. * Causesofpoisoning. * Signsof poisoning * Firstaid * How topreventpoisoning. |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **Intestinalwormsinfestation** | Definition:   * Intestinalworms * Parasites * Examplesof intestinal worm   (a)Tapeworms   * Structure * Howitspreads * Howitfeeds * Whatitfeedson * Effect on body preventionandcontrol   (b)Hookworms   * Structure * Howtheyenterintothebody. * Howtheyfeed. * Preventionandcontrol.   (c)Roundworms(Nematodes)   * Structure. * Howtheyenterintothebody. * Howtheyfeed. * Preventionandcontrol.   (d)Pinworms(threadworms)   * Their structure * Feeding habits * Howtheyenterthebody. * Preventionandcontrol * Whipworms * Structure * Howtheyenter our bodies. * Theirfeeding habits * Preventionandcontrol | The learner:-   * Describes the habits ofpinworms. * Describesthehabitsofwhipworms |  |  |  |  |  |

***COMPILED BY***

***....................................***

***TR TALEMWA BRIAN***