**PRIMARY FIVE SCIENCE TOPICAL BREAK DOWN FOR TERM THREE**

**Topic 1: types of changes in the environment**

* Types of changes
* Biological change
* Physical changes
* Chemical changes
* Biological changes
* Definition
* Examples
* Characteristics
* Managing body changes
* Chemical changes
* Definition
* Examples
* Characteristics
* Physical changes
  + Definition
  + Examples
  + Characteristics
* Effects of some types of changes

Topic 2: keeping goats, sheep and pigs

* Keeping goats
* External parts of a goat
* Importance of goats to man
* Breeds of goats
* Farm Practices on a goat farm
* Keeping sheep
* External parts of a sheep
* Importance of sheep to man
* Breeds of sheep
* Farm Practices on a sheep farm
* Housing goats and sheep
* Systems of rearing goats and sheep
* Common parasites in goats and sheep
* Diseases of goats and sheep
* Products from goats and sheep
* Keeping pigs
* External parts of a pig
* Importance of pigs to man
* Breeds of pigs
* Farm practices on a pig farm
* Management of pigs
* Housing

Feeding

* Systems of rearing pigs
* Common parasites in pigs
* Diseases of pigs
* Starting a farm of pigs,sheep and goat.
* Farm records.

Topic 3

Food and nutrition.

* Defining terms
* Breast feeding
* Advantages of breast feeding.
* Disadvantages.
* Bottlefeeding
* Advantages of bottlefeeding.
* Disadvantages
* Vulnerable groups of people
* Meaning
* Examples
* Food for vulnerables
* Traditional customs related to food
* Examples
* Food taboos
* Meaning
* Examples
* Effects of food taboos
* Food patterns
* Factors
* Cultural attachment

**Topic 4:**

**Primary health care**

* Definition of primary health care
* Elements of primary health care
* Principles of primary health care
* Community hygiene
* Roles of an individual,family and community in promoting phc
* Suitable lifestyles and health practices
* People with special needs in the community.