Y6 Animals Including Humans  
Circulatory system  
Diet/Exercise/Drugs  
Transportation of water/nutrients.

Y4 Animals Including Humans  
Function of Digestive System  
Types of Teeth   
Food Chains

Y1 Animals Including Humans  
ID and name animals  
ID Carn/Herb/Omni  
ID parts of the body & senses

Y4 Sound  
Making sounds  
Patterns in pitch   
Patterns in volume   
Sounds get fainter with distance.

Y6 Light   
Light travels in straight lines  
How we see  
Reflecting lights  
Explain Shadows

Y3 Light  
Needs light to see  
Light is reflected  
Dangers of sun  
Shadow formation  
Change of shadows

Y1 Season Changes   
Observe changes across seasons  
Observe and describe weather/ how day length varies.

Y1 Materials  
Objects/materials  
ID and name  
Describe materials  
Compare/group

Y2 Materials   
Suitability of materials for jobs  
Changing shapes of objects

Y3 Materials – Rocks  
Grouping – appearance and properties  
Fossils   
Soils

Y4 Materials – States of Matter  
Group – Solids/liquids/gas  
Particles  
Changes of state   
Water cycle

Y5 Materials Properties & Changes  
Compare/ group  
dissolving, separating mixtures  
Reversible/irreversible changes

Y3 Plants   
Functions of parts of plants  
Requirement of life  
Water transport  
Flowers – pollination, seeds, dispersal

Y2 Plants  
Seeds into plants  
Needs of plants to stay healthy

Y1 Plants  
ID and Name Plants   
Basic structure of plants  
Deciduous/ Evergreen

Y2 Living Things and Habitats  
Living/dead/alive  
What are habitats?   
How do they provide basic needs?   
ID name animals/plants in habitats  
Basic Food Chains

Y5 Animals Including Humans  
Changes as humans develop to old age (life cycle).

Y3 Animals Including Humans  
Skeletons and Muscles   
Types of Nutrition

Y2 Animals Including Humans  
Animal offspring  
Basic needs of animals   
Importance of hygiene, exercise and balanced diet.

Y5 Living Things and Habitats  
Life cycle –mammal, bird, insect, amphibian  
Life processes/ reproduction – plants/animals

Y6 Living Things and Habitats  
Classifying living things into broad groups  
Classifying plants and animals

Y4 Living Things and Habitats  
Grouping animals  
Vertebrate/invertebrate  
Classification keys  
Environment change

Y6 Evolution and Inheritance  
Living things change over time  
Evidence of fossils  
Offspring vary  
Adaptation leading to evolution

Y5 Earth and Space   
Movement of Earth/ planets  
Movement of moon  
Describe sun/Earth/moon  
Explain day/night/seasons

Y5 Forces  
Gravity  
ID forces  
Air/Water resistance  
Levers/Pulleys/Gears

Y3 Forces  
Moving objects on surfaces  
Contact/distance forces  
Magnets  
Grouping Materials (magnetic and not)

Y6 Electricity  
Brightness of bulbs  
Explain

Y4 Electricity  
Appliances   
Simple Circuits  
Bulbs/ switches  
Conductors/ Insulators