

# Year 4 Science Learning Journey

A

## Habitats



Living things

Classification keys – animals and plants.

Human impact on habitats

## Summer



## Deforestation

What is it and its impact on UK and the worlds.

## Data Collection c

Collecting, analysing and making conclusions from data.



A

## Sound

Vibrations and the Ear

Investigating sounds

Exploring volume and pitch

Investigating volume

## Data Collection B

Collecting and analysing data

## Spring



B

## The Digestive System

Identifying and investigating teeth including tooth decay.

Carnivores, Herbivores and Omnivores.

The digestive system.

## Food Chains

Identifying and interpreting food chains

Drawing food chains

Predicting



B

## Electricity

Common appliances

Building, drawing and fixing circuits.

Conductors and Insulators.



## Energy

What is energy.

Reducing energy usage.

A

## Group and Classify Living Things

Group animals and plants

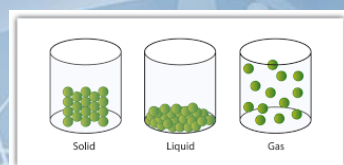
Vertebrates and invertebrates

Classification keys – animals and plants

## Data Collection A

Collecting and analysing data

## Autumn



B

## States of Matter

Explore solids, liquids and gases

Understand and investigate changing states e.g. melting experiment.

Understand and investigate the Water Cycle.

Evaporation