Endpoints for Science

YR4 – Living Things and their Habitats.

What I know and can explain
I can understand that living things (both plants and animals) can be grouped in a variety of ways.
I can use classification keys to help group, identify and name a variety of living things.
I can recognise that environments can change and this can pose dangers to living things.
I can explain the positive and negative impact of humans on the environment (Geography link).
I can explain how different habitats change throughout the year.
I can design my own classification key to group more than 3 organisms.
I explain which type of habitat is best suited to a given organism.
I can explain why animals need to adapt and give examples of adaptations.
I can develop a range of relevant, testable questions.
I can use various ways to record, group and display evidence.
I can select and use a range of equipment.
I can write a conclusion using evidence and identifying causal links.
I can present key findings orally or in writing.

Useful Vocabaulary

adaptation	climate	evidence	organism
causal	eco-system	habitat	species
classification	environment	invertebrate	vertebrate
classify	equipment	key findings	