Science Progression of Knowledge and Skills Living things and their habitats

Key to understanding this document: Black = National Curriculum objectives Red = Knowledge/Skills to be taught Green = Resources to be used

At The Discovery School we understand the importance of our children knowing more, remembering more and doing more. With this in mind, we teach the children the knowledge they require, ensuring they have opportunities for the retrieval of knowledge and the chance to apply new skills during their learning. EYFS Area of Year 1 Year 2 Year 3 Year 4 Year 5 Year 6 Learning Living Working Working Working Working things and scientifically: scientifically: Scientifically Scientifically identifying and Gathering and **Reporting and** their habitats classifying. classifying data to presenting Recording data answer questions. findings from and results of LT1: Explore and LT1: recognise enquiries, increasing compare the that living things including complexity using differences can be grouped in conclusions, scientific a variety of ways. between things causal diagrams and that are living, relationships and Give children a labels, dead, and things selection of living explanations of classification that have never things pictures and degree of been alive. and get the trust in results, in keys, tables, Children have a children to sort oral and written scatter graphs, selection of them in their own forms such as bar and line way, compare objects/ picture displays and graphs. which they must different groups other sort into living, within the class. presentations dead, never been Teacher can then give the children alive. Through LT1: describe how different this children are living things are able to generate LT1: describe the categories for the classified into children to sort ideas as to what differences in the broad groups their pictures life cycles of a according to









Resources			i-pads Bug hotel resources		Living things pictures. Discovery walk	Flowers, ipads, plants, pictures of animlas,	School ground, pictures of birds, plants microorganism . I pads.
			Discovery walk	1000	l-pads/laptops	Diagram of parts of flowers.	

