



All Saints CE Primary School and Nursery

Medium Term Planning



Class teacher: Lisa Edwards Year group: 6 Term: Spring 1 Subject: Classifying organisms

Lesson	Learning Goal (L.G.)	Brief outline of lesson content (or where this can be found/unit found in, if for example it is a published scheme such as Science, Kapow French or Music, Purple Mash computing)	Key Vocabulary covered
1	L.G.: Recap ways of grouping organisms according to their characteristics	Classifying Organisms - PlanBee Lesson 1. Definitions. Sort animals using classification key What is classification? - BBC Bitesize	Organisms, grouping, characteristics, features, plants, animals, vertebrate, invertebrate, mammals, birds, fish, reptiles, amphibians, insect, mollusc, crustacean, arachnid, echinoderm, annelid, myriapod, classification key
2	L.G. explore ways of distinguishing between organisms that have similar characteristics	Classifying Organisms - Grammasaurus Create a classification key Science KS2 / KS3: Classification of organisms - BBC Teach	As above, species, mammals, aquatic, land, carnivore, herbivore, omnivore
3	L.G. classify plants	Classifying Organisms - Grammasaurus Research and classify plants Science KS1 / KS2: Classifying and and grouping plants - BBC Teach	Plants, vascular, non-vascular, flowering, non-flowering, seed dispersal
4	L.G. find out about Carl Linnaeus and his classification system	Classifying Organisms - PlanBee Lesson 4. A film about Carl Linnaeus Natural History Museum - Bing video Science KS2: The work of Carl Linnaeus - BBC Teach Create a fact file about Carl Linnaeus	Taxonomy, taxonomist, classification system, kingdoms, orders, genera, genus, species, universal system
5	L.G. explore micro-organisms and how they can be grouped	Classifying Organisms - PlanBee Lesson 5. BBC Two - Science Clips, Micro Organisms - Clips	Micro-organism, microbe, bacteria, fungi, virus, protists

6	L.G. I understand that microorganisms are living things	Is yeast a living organism? Investigation	Solar system, galaxy, stars, planets (terrestrial, gas, ice), dwarf planets, asteroids, meteorites, comets