



Year 1 Science Overview for Full Academic Year



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science Topic	Humans	Naming and Describing Materials (part 1)	Materials (part 2)	Seasons	Plants	Animals
C.S.S Title (v2)	Humans (Senses)	Materials	Properties and uses of Materials	Seasonal Changes	Identifying plants and their parts	Animals (vertebrates)
Week 1	Is Everyone's Body The Same?	What Material Is This? (Part 1)	Can the same object be made from the same material?	Are All Leaves The Same?	What Wild and Garden Plants Can We Find Around Our School?	Who's Who In The Animal World?
Week 2	How Can We Explore The World Using Our Sense of Touch?	What Material Is This? (Part 2)	What properties do materials have? (over 2 lessons)	Which Animals Share Our Space?	What Parts of a Plant Grow Above the Ground?	What's So Special About Birds?
Week 3	What Can We Hear?	Is All Paper The Same?	What properties do materials have? (over 2 lessons)	Do All Leaves Shed Their Leaves?	What Part of a Plant Grow Under the Ground?	What Makes An Amphibian an Amphibian?
Week 4	What Smells Do We Like and Dislike?	Is All Fabric The Same?	Does it bend or stretch?	Are All Flowers The Same?	Why Are Trees Plants?	Do Fish Have Fingers?
Week 5	What Differences Can Our Tongues Taste?	How Can We Group Objects Made of Different Materials?	Do all materials get wet?	Which Birds Visit Our Bird Feeders?	What Are the Similarities and Differences Between Plants That Have Flowers?	Are Humans Mammals?
Week 6	(no sixth lesson on the CHE v2 portal for this unit)	(no sixth lesson on the C.H.E v2 portal for this unit)	(no sixth lesson on the CHE v2 portal for this unit)	How Has Our Space Changed Over The Year?	(no sixth lesson on the CHE v2 portal for this unit)	(no sixth lesson on the CHE v2 portal for this unit)

Prior to lesson 1:

1. Complete diagnostic test and upload data on EXCEL on-going record
2. go through knowledge organiser.

Each lesson to include:

1. date- Enquiry Question and Vocabulary for the lesson (instead of Learning Objective)
2. Prior knowledge task including an Explorify activity.
3. tier 1, 2, 3 vocabulary instead of an LO which is to be highlighted by pupils at the end of the lesson to evidence its usage.
4. clear and accurate adherence to the lesson plan for all content which can be adapted to cater for the differing educational needs within the class.

Post final lesson of unit:

1. go through all gap tasks to ensure they have been completed and all work is marked in line with Feedback and Marking Policy
2. complete end of unit assessment and upload data on EXCEL on-going record

Highlighted lessons indicate teacher pre lesson preparation. Teacher to read lesson plan and adapt the learning objective to class's needs based specifically on school surroundings familiar to the pupils