



# Spring 2 Science Planning Overview CLC MAT- 2024



	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Science Topic</b>	Seasons	Plants	Light and Shadows	Sound	Earth and Space	Evolution and Inheritance
<b>C.S.S Title (v2)</b>	Seasonal Changes	Growing Bulbs and Seeds	Light and Shadows	Sound	Earth and Space	Evolution and Inheritance
<b>Week 1</b>	Are All Leaves The Same?	How Do Plants Grow and Vhange Over Time?	What Do We Need To See?	How Are Sounds Made?	What is in Space?	How Are Living Things Different?
<b>Week 2</b>	Which Animals Share Our Space?	How Are Seeds and Bulbs Different?	Which Object Is The Most Reflective?	How Do Sounds Reach Our Ears?	How Do The Planets Move?	How Is An Organism Adapted to Live in its Environment?
<b>Week 3</b>	Do All Leaves Shed Their Leaves?	What Do Seeds Need to Germinate?	How Are Shadows Made?	How Can We Change the Volume of Sound?	How Does the Position of the Sun in the Sky Change?	How Do An Animal's Adaptations Help It To Survive?
<b>Week 4</b>	Are All Flowers The Same?	How Tall Will They Grow?	Is My Shadow Like Me?	How Does the Volume of a Sound Change As We Move Away from The Source	What Causes Day And Night?	What Can Fossils Tell Us?
<b>Week 5</b>	Which Birds Visit Our Bird Feeders?	What Have We Learnt About How A Seed Germinates?	How Can We Change The Size of a Shadow?	How Can We Change The Pitch of a Sound?	How Does The Moon Move?	How Does Evolution Happen?
<b>Week 6</b>	How Has Our Space Changed Over The Year? (pre planning and preparation required)	(no sixth lesson the CCSS v3 portal for this unit)	(no sixth lesson the CCSS v3 portal for this unit)	What Affects the Pitch of a Plucked Note?	What Pattens Can We Find in Data About The Planets?	How Did Wallace and Darwin Come Up With the Idea of Natural Selection?

### 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. 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