



## 2020-2021 Science Long Term Plan Year 1

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
1.1	<b>Transition activities</b> Science within continuous provision including weather tree display and non-fiction texts.		<b>Using Our Senses</b> Is everyone's body the same?	<b>Using Our Senses</b> What differences can tongues taste?	<b>Using Our Senses</b> What can we hear using our sense of hearing?	<b>Using Our Senses</b> How can we explore the world using our sense of touch?	<b>Using Our Senses</b> What smells do we love or hate?	<b>Sensing Seasons</b> What can we see and hear that shows us that the seasons are changing?
1.2	<b>Continuous provision</b> Science within continuous provision including weather tree display and non-fiction texts.	<b>Looking At Animals</b> Who's who in the animal world?	<b>Looking At Animals</b> How are animal bodies different?	<b>Looking At Animals</b> Do fish have fingers?	<b>Looking At Animals</b> What's so special about birds?	<b>Looking At Animals</b> Which animals are busy at night?	<b>Continuous provision</b> Science within continuous provision including weather tree display and non-fiction texts.	
2.1	<b>Continuous provision</b> Science within continuous provision including weather tree display and non-fiction texts.	<b>Sensing Seasons</b> What can we see and hear that shows us that the seasons are changing?	<b>Materials</b> What material is this?	<b>Materials</b> What material is this?	<b>Materials</b> Is all paper the same?	<b>Materials</b> Is all fabric the same?		
2.2	<b>Materials</b> What is it made from?	<b>Materials</b> What is it like?	<b>Materials</b> Can the same object be made from different materials?	<b>Materials</b> What do our plates feel like?	<b>Materials</b> What properties do ice and water have? ...	<b>Sensing Seasons</b> What can we see and hear that shows us that the seasons are changing?		
3.1	<b>Plant Detectives</b> What garden plants can we find around our school?	<b>Plant Detectives</b> What wild plants can we find around our school?	Science within continuous provision including weather tree display and non-fiction texts.	<b>Plant Detectives</b> What is the same and different about the flowers around us?	<b>Plant Detectives</b> What is happening underground beneath our plants?	<b>Plant Detectives</b> What makes a tree a tree? .		
3.2	<b>Looking At Animals</b> Whose food is this?		<b>Sensing seasons</b> What can we see and hear that shows us that the seasons are changing?	<b>Sensing Seasons</b> How does the weather change across the seasons?	<b>Sensing Seasons</b> How do the changing seasons affect me?	<b>End of Year Reflect and review</b> What have we learnt? What skills have we developed? Science goals.	<b>End of Year Reflect and review</b> How can you be a scientist in the holidays?	