## Science Progression Grid Reception



Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
All about me	Celebrations and festivals	People who help us	Brilliant books	Growing	Wonderful world
What do we want children to know and remember? (Knowledge, skills and vocab – vocabulary is shown in bold, minimum learning highlighted in yellow)	What do we want children to know and remember? (Knowledge, skills and vocab – vocabulary is shown in bold, minimum learning highlighted in yellow)	What do we want children to know and remember? (Knowledge, skills and vocab – vocabulary is shown in bold, minimum learning highlighted in yellow)	What do we want children to know and remember? (Knowledge, skills and vocab – vocabulary is shown in bold, minimum learning highlighted in yellow)	What do we want children to know and remember? (Knowledge, skills and vocab – vocabulary is shown in bold, minimum learning highlighted in yellow)	What do we want children to know and remember? (Knowledge, skills and vocab – vocabulary is shown in bold, minimum learning highlighted in yellow)
To know what things we can do to keep our bodies healthy- exercise, sleep, water.	To know that the weather changes in different seasons.  To know that we have 4 seasons and describe how the environment changes in	To understand the role a hospital has in society and when humans would need it  To understand some procedures that take place in	To use books to explore the natural world (eg We're going on a Bear Hunt)  To explore animals – eg bear, wolf, pig	To know how to plant a seed and how it grows and how to look after a plant - that plants need water and light and oxygen	To describe what they hear, feel, smell and see when they are outside.  Name insects, bees,
To know some body parts – head, arms, legs, feet, hands, eyes, nose, mouth  To know that a child is part way through a life cycle	these seasons – Winter, Spring, Summer, Autumn	a hospital e.g an Xray showing a skeleton/bones  Ambulances nurses	To know which animals inhabit which parts of our natural world –eg fish live in the sea, pigs live on a farm  Name of habitats, sea, farm ,wood	To know that all <b>living</b> things grow over time  To name some common plants, daffodil, poppy, tree, oak, evergreen.	To identify the differences and similarities between England and another country.  To understand temperature, weather and how to record weather-thermometer, clothes and protection.