Science Long Term Plan

Year	Term 1		Term 2		Term 3		Wks
1	Everyday materials: **Which materials should the Three Little Pigs have used to build their homes?**		Plants and Animals: **What birds and plants would Red Riding Hood find in our park?**	Plants and Animals: **Why are humans not like tigers?**	Seasonal Change: **Why can we play outside for longer in the summer?**		6
2	Plants: **What can we grow in our garden?**	Animals including humans: **How will 5 a day help me be healthy?**	Living things and their habitats: **Why would a giraffe not make a good pet?**		Uses of Everyday Materials: **What did they use to build our school?**		6
3	Plants: **How did that blossom become an apple?**	Animals including humans: **How can you be a record breaker?**	Forces and Magnets: **Is it attractive enough?**	Rocks: **Do rocks have a story to tell?**	Light: **How far can you throw your shadow?**		6
4	Living things and their habitats: **Where do the wild things live in Thornaby?**	Electricity: **How important is electricity?**	Animals including humans: **What happens to the food we eat?**		Sound: **Why do like to make music?**	States of Matter: **How would we survive without water?**	6
5	Living things and their habitats: **Do all animals and plants start life as an egg?**	Animals including humans: **Why do most humans live longer than their pets?** **How different will you be when you are as old as your grandparents?**	Earth and Space: **Will there ever be another man on the moon?**		Properties and changes of materials: **Could you be a CSI investigator?**	Forces: **Can you feel the force?**	6
6	Living things and their habitats: **Why is a whale a mammal?**	Animals including humans: **What would a journey through your body be like?**	Evolution and Inheritance: **Have we always looked like this?**	Light: **How can you light up you**	Electricity: **Could you be the next Nintendo apprentice?**		6