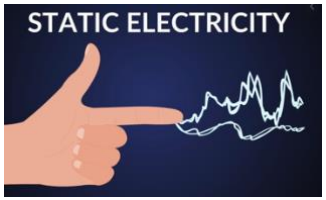
Learning Projects - Half Term
Year 5

SCIENCE

Activity 1 **Static Electricity**	Activity 2 **Adaptation**	Activity 3 **Hot and Cold-Water Density**	Activity 4 **How do plants reproduce?**	Activity 5 **Homemade Ice Cream**
 Click the link to find out what cool things you can do by exploring static electricity.	 Living things are adapted to their habitats. This means they have special features that help them to survive.	 What does the word dense mean? Does the density change depending on what density it is?	 Find out about the key role insects play in plant reproduction. What attracts bees to certain plants?	 Finish the week off in style by making your own ice cream. The **SLOMO** option on your camera will be great for recording!
Static Electricity	Can you click the link and explore adaptations animals have made?	Hot and Cold-Water Density	How do plants reproduce?	**Homemade Ice Cream**
What's the Science behind it? Can you make static electricity by running any two objects together?	**What's the Science behind it?** What causes animals to adapt? What happens if animals don't adapt quick enough to their environment?	**What's the Science behind it?** *What's the difference in water density between hot an cold water?*	**What's the Science behind it?** Can you explain the process of pollination?	**What's the Science behind it?** Is this a reversible or an irreversible change?

SCIENCE IS LIKE MAGIC, BUT REAL!