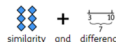


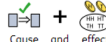




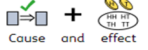



























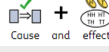





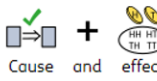




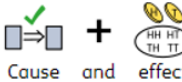


Science LTP		Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1		Summer 2	
Year R	Theme	Light, Earth and Sound		Materials		Forces		Living Things and their habitats		Plants		Animals including Humans	
	Key concepts			 Structure  Function				 Survival		 Growth		 Function	
	Key scientist	Beatrix Potter											
Year 1	Theme	Light, Earth and Sound		Materials				Plants		Animals including humans			
	Key concepts	 Growth  Cause and effect		 Structure  Function				 Survival  Growth		 Survival			
	Key scientist	George James Symons		Ole Kirk Christiansen				Jane Colden		Linda Brown Buck			
Year 2	Theme	Materials				Animals including Humans				Living Things and their habitats      Plants			
	Key concepts	 Structure  Function				 Survival				 Survival  Growth  Survival			
	Key scientist	Charles Macintosh				Elizabeth Garrett Anderson				Jane Goodall		Bina Shaheen Siddiqui	
Year 3	Theme	Animals including Humans		Light, Earth and Sound		Forces				Plants		States of matter	
	Key concepts	 Survival		 Cause and effect		 Cause and effect				 Survival  Growth		 Structure  Function	
	Key scientist	Marie Curie		Ibn al-Haytham		Nikola Tesla				Tom Hart Dyke		Garrett Morgan	
Year 4	Theme	Living Things and their habitats		Materials		Light, Earth and Sound		Forces		Animals including humans			
	Key concepts	 Survival		 Structure		 Function		 Cause and effect		 Structure  Function			
	Key scientist	David Attenborough		Mary Anning		James West and Gerhard M. Sessler		Lewis Howard Latimer		Washington Sheffield			
Year 5	Theme	Light, Earth and Sound		Forces		Materials				Animals including Humans		Living Things and their habitats	
	Key concepts	 Structure		 Cause and effect		 Structure  Cause and effect				 Survival  Growth			
	Key scientist	Katherine Johnson		Isaac Newton		Stephanie Kwolek				David Attenborough		Eva Crane	
Year 6	Theme	Animals including humans		Light, Earth and Sound		Living things and their habitats		Living things and their habitats		Forces			
	Key concepts	 Structure  Function  Survival		 Cause and effect		 Structure  Survival		 Function  Survival		 Cause and effect			
	Key scientist	Daniel Hale Williams & Marie Maynard		Ernesta Jonkute		Carl Linnaus		Charles Darwin		Nikola Tesla			