	Start Date: 2 nd	September 2020	Finish Date: 16	th October 2020	Values: PHSE - New beginnings
Class/Year: Year 4	Hook: The children will be given a range of different sw describe the appearance, taste, texture and smel Rationale: Children will explore how the land on the Isle of N what produce is farmed locally and will ask question farming on the IOW by generating questionnaires research farms and their products. Pupils will describe chocolates as they immerse the they will learn about the digestive systems of hur the effect of different liquids on teeth. Outcome:			At sweets and chocolates to carry out a taste test! They will be encourage to smell of the confectionary and order from favourite to least favourite. They will investigate testions about how and where it is distributed. They will explore the impact of aires and scrutinizing the responses in addition to using the internet to se themselves in the world of Charlie and the Chocolate Factory. Additionally f humans and other animals and will carry out scientific experiments to look at on the island and will plan a menu using only Isle of Wight produce, listing all of	
~	 Focus Area: Geography Pupils will explore human geography, including: land use, economic activity including trade links, and the distribution of natural resources (food) Pupils will use fieldwork to observe, measure, record and present the human and physical features of the farm using a range of methods, including sketch maps, plans and graphs, and digital technologies. Pupils will use maps of the Isle of Wight to identify farms and land used for food production. Using the internet and other sources pupils will research which natural resources are produced on the Isle of Wight. 			 Supporting Focus Area: Science Describe the simple functions of the basic parts of the digestive system in humans and other animals. Draw out and discuss their ideas about the digestive system and compare with the digestive system of other animals, particularly ruminants, Identify the different types of teeth in humans and their simple functions. Compare the teeth of carnivores, herbivores and omnivores. Find out what damages teeth and how to look after them. Construct and interpret a variety of food chains, identifying producers, predators and prey. 	
Food Factory			Linked Teaching Programmes Literacy - Charlie and the Chocolate Factory - food production, chocolate studies. Art/DT - design packaging for a new sweet t could have been produced in Willy Wonka's chocolate factory, design a poster escribe how it tastes and what it does when you eat it! Due Friday October 9th		