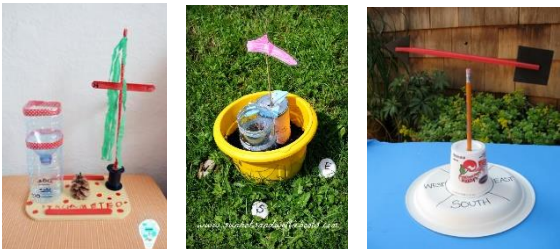




KNOWLEDGE ORGANISER

SCIENCE			WHAT'S THE WEATHER LIKE?	KS1
Cross curricular links		Key skills		Key Vocabulary/definitions
Geography – Understanding and observing climate of different localities.		To describe how the weather changes at different times of the year and in different parts of the world.		Weather – The state of the atmosphere at a particular place and time as regards heat, cloudiness, dryness, sunshine, wind, rain.
		Observe and describe weather		Climate – The weather conditions in an area in general or over a long period.
		Follow instructions to control risks (e.g. not looking directly at the sun)		Water cycle – The cycle in which water circulates between the earth's oceans, atmosphere, and land.
		Observe closely, using simple equipment and measurements		Investigate – The process through which scientists pose a research question and then observe and test.
		Notice patterns and relationships		Observe - Using our senses to gather information about the world around us.
		Use own observations to answer questions		
Pictures/photos relevant to topic		Key facts		
Weather stations		Explore Weather and Climate on BBC bitesize. Watch videos and test your knowledge with their quiz!		
		https://www.bbc.co.uk/bitesize/topics/zwv2wnb/articles/z7dkhbk#zpnmxbk		
Water cycle		In science this half term we will be creating and observing our own weather stations such as a rainfall gauge to observe rainfall over a period of time!		
