Character Profile of a Radford Scientist in Year 6	Self Manager – organise and be responsible for their science learning	Effective Participators – engage actively with all types of science learning.	Resourceful Thinker – ask searching questions about all parts of science questions and be creative when solving scientific problems
	 I can assess risks in science and make sensible decisions. I am confident and capable of organising my time and space in science investigations. I can use a range of strategies to solve scientific problems. 	 I can identify the risks in an investigation and can decide how to minimise them. I can be an advocate for scientific views and beliefs that are different from my own. I can be an ambassador for Science in Science week and on STEM days. 	 CRITICAL IMINITY Can generate scientific questions independent of scientific questions of scientific problems depends on my understanding of scientific ideas and that the solutions may change as my understanding develops. I can adapt and apply my science understanding to new situations.
Literate, Numerate and Digital - apply English, Maths and Computing in Science	Independent Enquirer – plan and carry out a scientific investigation	Team Worker – work with others to plan and complete a science investigation	Reflective Learner – Reflect on science knowledge and skills gained as well as their own scientific investigation
 I can apply my writing skills and create pieces of text that show an understanding what I have learned in science I can read scientific texts for comprehension, for pleasure and for information gathering. I can use graphing skills to help interpret science data. I can use computing skills to present science data and concepts. 	 I understand that scientific questions have more than one answer and that some cannot be answered. Also that scientific knowledge is always developing. I can plan a complex investigation, anticipating blocks and finding ways to overcome them. I can give more than one reason to support a scientific argument. 	 I can work with a range of people, including those whose scientific views are different to our own. I can organise the roles in a collaborative investigation by making the most of others' strengths. I can break scientific ideas into smaller steps to suit the needs of the group. 	 Reflective Thinking Was way way of the way way of the way way of the way