Character Profile of a Radford Scientist in Year 1	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 and be creative when solving scientific problems
	I can set simple goals when given a task to complete in Science.  I can choose the equipment I need to complete a task in Science.	<ul> <li>I can listen carefully to instructions and follow them to carry out Scientific tasks.</li> <li>I can listen to the point of view of others in Scientific discussions.</li> </ul>	<ul> <li>I can play, observe and experiment to find things out in Science.</li> <li>I can suggest ways to solve a scientific problem.</li> <li>I can have a go at something new in Science.</li> </ul>
Literate, Numerate and Digital - apply English, Maths and Computing in Science	Independent Enquirer – plan and carry out a scientific investigation	<b>Team Worker</b> – 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
<ul> <li>I am able to use a simple computer program to explore a Scientific idea.</li> <li>I am able to use English to communicate my thoughts and findings in Science.</li> <li>I am able to use my maths skills to record simple data in a table provided by my teacher.</li> </ul>	<ul> <li>I can ask a simple question about a Scientific idea.</li> <li>I can use 'how' and 'why' when I am trying to find things out.</li> <li>I can show curiosity about Scientific ideas.</li> <li>I can offer an opinion about a scientific idea and explain my</li> </ul>	<ul> <li>I am confident to share my thoughts about a Scientific idea.</li> <li>I can work in a group to discuss scientific ideas and listen to the views of others.</li> <li>I can engage in collaborative Scientific tasks.</li> </ul>	Productive Thinking  What was hard?  What are you working on?  I can try something different if my first attempt does not work.  I know and understand what I can do well in Science.  I can tell others what I have learnt in Science.  I can tell others why I enjoy Science

scientific idea and explain my

thinking.

provided by my teacher.