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| 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 |
|  |  <ul style="list-style-type: none"> • 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 style="list-style-type: none"> • I can listen carefully to instructions and follow them to carry out Scientific tasks. • I can listen to the point of view of others in Scientific discussions. |  <ul style="list-style-type: none"> • I can play, observe and experiment to find things out in Science. • I can suggest ways to solve a scientific problem. • I can have a go at something new in Science. |
| 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 |
|  <ul style="list-style-type: none"> • I am able to use a simple computer program to explore a Scientific idea. • I am able to use English to communicate my thoughts and findings in Science. • I am able to use my maths skills to record simple data in a table provided by my teacher. |  <ul style="list-style-type: none"> • I can ask a simple question about a Scientific idea. • I can use 'how' and 'why' when I am trying to find things out. • I can show curiosity about Scientific ideas. • I can offer an opinion about a scientific idea and explain my thinking. |  <ul style="list-style-type: none"> • I am confident to share my thoughts about a Scientific idea. • I can work in a group to discuss scientific ideas and listen to the views of others. • I can engage in collaborative Scientific tasks. |  Reflective Thinking <ul style="list-style-type: none"> • 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. |