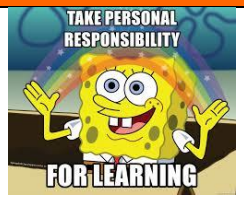
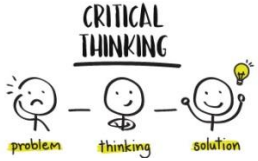
Character Profile of a Radford Scientist in Year 2	**Self Manager –** organise and be responsible for their science learning	**Effective Participators –** engage actively with all types of science learning.	**Resourceful Thinker –** ask searching questions about all parts of science and be creative when solving scientific problems
	 • I can stay focused on Science tasks. • I can think about more than one way to solve a Scientific problem. • I can keep going even when I find something difficult in Science.	 • I can have a go at something in Science that is new. • I can encourage others to complete their science tasks. • I can choose to return to a Science task that I have not completed.	 • I can think of questions to ask that are linked to the learning challenge. • I can suggest ways to solve a range of scientific problems. • I can explain scientific ideas that I have learnt from somebody else.
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 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 and a bar chart.	 • I can give two scientific explanations and say which one I agree with. • I can give instructions for others to follow. • I am curious about Scientific ideas and ask questions to find out more.	 • I consider all views during a Scientific discussion. • I am confident to lead and be directed by others in science investigations. • I can actively listen and share my scientific ideas.	 • I can make changes to my ideas as I find out more. • I know what helps me to learn in Science. • I can tell others what I have learnt in Science. • I understand what I need to do to improve in Science.