## What makes a good Scientist at Kingsfield?

To be able to have excellent scientific knowledge and understanding which is developed through solving problems, testing and investigating.

To be able to communicate in a variety of ways such as written or verbal explanations and through the use of diagrams.





To be able to think independently and raise questions about working scientifically.

To be able to apply scientific skills when undertaking practical work such as carrying out a fair test.







To be able to ask questions at a variety of stages during the investigation process in order to expand their own understanding.

To be able to use scientific evidence to back up their explanations and judgements.



## <u>INTENT</u>

To develop the children's knowledge and understanding of the processes and methods of Science to ignite their curiosity about the wider world.

To be able to show passion and curiosity for Science that is relevant now and in life beyond school.



