Maths intent statement.

At Bridgewater School our maths curriculum is accessible to all and we ensure that children make progress in their lessons. We want children to make connections across mathematical ideas to develop fluency, mathematical reasoning and competence in solving problems. We intend for our pupils to be able to apply their mathematical knowledge to science and other subjects. As our pupils progress, we intend for our pupils to have the ability to reason mathematically and share a sense of enjoyment and curiosity about the subject. Maths is one of the foundations for understanding the world and we want our children to know the purpose behind their learning and to apply their knowledge to their everyday lives. We want them to know that it is essential to everyday life, critical to science, technology and engineering, and necessary for most forms of employment.