

## Maths Intent Statement

### Intent

Why do we teach this? Why do we teach it in the way we do?

Mathematics is important in everyday life. It is a discipline which helps us to understand and change the world. With this in mind, the intent of Mathematics is to design a broad and balanced curriculum, which is accessible to all and will help every child maximise their achievement using their individual talents and abilities. At Holymead Primary School we teach children to solve problems, to reason, to think logically and to work systematically and accurately. We believe all children can achieve in mathematics, and we teach for secure and deep understanding of mathematical concepts through manageable steps. New mathematical concepts are introduced using a 'Concrete, Pictorial and Abstract' approach; enabling all children to experience hands-on learning when discovering new mathematical topics allowing them to have clear models and images to aid their understanding. Children explore topics in a variety of ways enabling them to master the curriculum. Arithmetic and basic math skills are practised daily to ensure key mathematical concepts are embedded and children can recall this information to see the links between topics in Maths.