

Learning creatively with;



High expectations; Integrity; Respect; Resilience & Determination TOGETHER

Springfield Primary Academy Mathematics Statement of Intent

At Springfield Primary Academy our aims, values and philosophy in relation to the teaching and learning of mathematics enables us to produce children who possess good mathematical fluency, who can confidently and successfully undertake mathematical activities both inside the classroom and the world beyond.

The aim of the mathematics curriculum at Springfield school is to enable each pupil to develop, within their capability, irrespective of age, ability, gender or ethnic origin. They will develop the mathematical concepts and skills required for further study and the ability to apply this knowledge to other areas of learning. Emphasis is always upon developing children as independent learners.

The children's attitude towards mathematics is of direct and prime importance. Everyday experiences, real situations and personal interests are utilised so that the children see a definitive purpose in what is being taught; they enjoy developing their Maths skills and feel a sense of achievement.

As a result of their learning in mathematics and problem solving across the curriculum the children will:

- Be prepared to apply their skills effectively in everyday life situations and future learning.
- Have the building blocks in place to provide a solid foundation to lead onto secondary and further education, and indeed life itself.