

# Curriculum Intent -

## The Maths Curriculum:

- Builds up skills to enable the children at Wansbeck to successfully have the basic skills that they need when they leave our school and continue to move on in their journey of maths beyond primary school.
- It gives children an understanding of the applications of maths in different contexts in the world around them and enables them to be able to apply these skills to everyday contexts in their life.
- We aim to build cross curricular links into other subjects which will strengthen their understanding of number and further develop maths skills and a love of maths.

## Our Maths Curriculum is designed to:

To recognise fractions and measures and use these with the four operations and apply to different contexts to solve problems.

Confidently build up skills from EYFS to Year 6 that enables our children to confidently complete calculations that require the four operations quickly and accurately and then apply these to solve problems in different contexts.

Have transferable skills that can be used in other lessons, such as coordinates to support map reading, shapes to support patterns in art and organise numbers on timelines in history.

Give experiences of using maths in everyday contexts - such as - spending money in a shop, checking change and even adding amounts of money to stay within a budget.

Allow children to gain first hand experiences of measures - such as - weighing out ingredients during cooking, measuring lengths during construction and measuring volumes and temperatures in science.

Allow children to develop of a love of maths and to help our children avoid anxieties around maths and numbers.

Have high expectations of all learners and ensure that lessons meet all children's needs so that we can avoid maths anxiety and ensure the children have a good and solid foundation that they can use to continue their maths journey. That all children have the right level of support through resources in class to enable them to reach their full potential and challenge them appropriately.

"Different journey - same destination"

Academic

Social

Emotion

