



## Maths at St Winefride's

At St. Winefride's, our intent for maths is to teach a curriculum which enables our pupils to:

- Access strong teaching in order to secure learning and progress.
- Develop the attitude that everyone CAN DO maths
- Develop resilient mathematicians who are independent thinkers and can apply their skills across the curriculum.

Use of the White Rose planning scheme of learning supports our pupils in the development of their mathematical knowledge and understanding. The teaching of maths is split up into blocks. Each block is split up into small steps which are designed to develop fluency, reasoning and problem solving. Pupils are given the opportunity to visualise concepts in concrete, pictorial and abstract models which support the development of pupil's skills in using bar models. Prior learning is interleaved into new blocks throughout the year providing a valuable opportunity to consolidate learning. Mathematical talk is used to develop understanding of key concepts but also ensures that pupils use the correct terminology.

