



Overview

Number Sense Maths is a scheme of work focused entirely on number fact teaching, providing the structure and depth to number fact teaching that children need to achieve fluency. It leads to a deep understanding of number and number relationships, and fluency in addition and subtraction facts.

Number Sense at West Vale Academy

Number Sense Maths is taught in addition to our Maths lessons. It is taught progressively throughout Year 1, 2 and part of year 3. This is to support with strong and deep understanding of number to build confidence with mental calculations. Number Sense is also used in other Year groups, where appropriate, to support with key concepts and confidence with mental calculations.



Times Table Rock Stars

Times Table Rock Stars is a scheme used to support our teaching of times tables at West Vale Academy. This is a sequenced programme of times tables practice. Pupils have individual logins for Times Table Rock Stars from Year 2. Pupils access the website at school, but also at home. They create an avatar and through playing on the game, they earn points and develop their avatar. Throughout the programme they increase their exposure to times tables and their response time. They also engage in 'Battles of the Bands', which are competitions within the school and can win 'Times Table Rock Star Champion' awards on a weekly basis.

In Year 4, all children complete the National Multiplication Check, where they must answer 25 questions (up to 12×12) with 6 seconds of response time for each question. Times Table Rock Stars is a scheme used to support the fluency required for this assessment.

