Herons' Maths Long Term Plan, Spring Term 2024

As a school, we follow the White Rose Education Mixed Age planning schemes of work.

Every day, Herons will practice questions from the four operations (addition, subtraction, multiplication and division) to help them to retain, consolidate and sharpen their calculation skills. They will also complete times tables and revision/recap work each week to help them retain and deepen their mathematical understanding.

Additionally, word problems and reasoning and problem solving-style questions are also available to all children to help them understand real life mathematical situations and to prepare them for periodic as well as SATs-style test questions.

Where possible, Year 5 and 6 are taught the same unit at the same time with questions and understanding targeted to separate year groups/individuals as appropriate. Some units or 'blocks' are specific to each year group – for example Ratio is not a National Curriculum requirement until Year 6. At Salhouse, White Rose blocks are set out across all year groups to ensure consistency across the school; this also means that Year 5 children in both Herons and Grebes classes should be learning the same block at broadly the same time, subject to timetable and other variations for class trips, visitors, etc. For example, Year 5 Herons should complete Fractions block 'B' lessons around the same time as Year 5 Grebes, but we may be a lesson or two ahead/behind. Homework for Maths, which is sent out on alternate weeks, is designed to help your child/children understand the curriculum, to link Mathematical concepts and to prepare them for what they are learning next.

Please see the curriculum area of the school website for our calculation policy. This will help you understand the methods and content that your child/children are taught. For further advice and support, please do not hesitate to contact a member of the Herons team via the office.

Spring Term 2024.
White Rose blocks in scheme order from January to the Easter holiday:

Year 5	Year 6
Fractions block 'A'	Converting Units (ml to l, cm to mm, miles to km, etc)*
Multiplication and division block 'B'	Ratio
Fractions block 'B'	Algebra
Decimals and percentages	Decimals, fractions & percentages
Perimeter and area (recap)*	Area, perimeter and volume*
Statistics*	Statistics

*Units have been covered during class cover/teacher absence but will be recapped.
Mr Stephen Pearson-Jacklin,
Herons class teacher (Year 5 and Year 6).