

Year 2 Spring B Maths Plan Mrs Waters' Hazel Class

Week	Focus
Week 1	Theme Week
Week 2	Multiplication The children will continue to count in 2s 5s and 10s and will begin to explore the concept of equal grouping. They will sort images into equal and unequal groups and make their own equal groups with resources and drawings. They will relate equal groups to repeated addition and the x sign.
Week 3	Multiplication The children will continue to count objects in equal groups and explore multiplication as repeated addition. They will recognise the X sign and explore multiplication using arrays. They will solve multiplication word problems by using resources and drawings to create equal groups and arrays as well as exploring bar models to support multiplication. They will begin to recall facts in the 2X 5X 10X table.
Week 4	Fractions/half of shapes and numbers: The children will relate equal grouping to dividing a shape into equal parts as a basis for understanding fractions. They will recognise when a shape has been divided in half and understand how to write half as $\frac{1}{2}$. They will consolidate how to double and half numbers to 20 by sharing into 2 equal groups. It is important to learn these facts by heart and become fluent with them. The children will reason with halves, relate halving to dividing by 2 and explore doubles and halves within word problems.
Week 5	Money- The children will count collections of coins in 2s, 5s, 10s using their understanding of multiplication. They will count out collections of coins up to £1 to buy items using their knowledge of place value to collect the tens then the ones. They will explore money in real life contexts and within word problems. (If I bought 2 apples and it cost 20p, how much is one apple?) We will reason with money. (How many ways can you make 90p with silver coins?) <i>At home you could count up collections of coins always counting the tens first then the ones and combining.</i>
Week 6	Addition- The children will use an empty number line to add a single digit bridging a ten. After consolidating our Spring A work on adding tens, the children will learn how to add two teen numbers by either using partitioning or using an empty number line. (14 + 13) If appropriate, they will then add a teen number to a 2 digit number. (34 + 14) They will reason with addition discussing how inverses can support us to tackle missing numbers.