**Maths Homework**

**Week 1**

Hello Year 2 Parents,

I have uploaded some worksheets for your child to embed what they have been taught at school.

**Monday**

*Place value. Can your child order the numbers from smallest to largest? What about from largest to smallest? Can they tell you how many tens or how many ones are in each number? Can they match the numeral to the word?*

**Tuesday**

 *Arithmetic paper. This is a revision test where your child will answer questions on addition, subtraction, multiplication, division and fractions. We always encourage the children to draw out the problem to support them with answering the question.*

Addition – represent both numbers with tens and ones.

47 + 22 =

llll \*\*\*\*\*\*\* + ll \*\*

Subtraction – represent the whole amount (first number) and cross of the tens and ones you are subtracting. Remember you may need to exchange one ten for ten ones.

47 – 22

llll \*\*\*\*\*\*\*

Multiplication – draw the groups with the same amount in.

5 x 4

5 + 5+ 5 + 5 or

\*\*\*\*\* + \*\*\*\*\* + \*\*\*\*\* + \*\*\*\*\*

Division – Take your whole amount and either share it between what you are dividing by or group it by what you are dividing by.

Grouping: Sharing

30 ÷ 5 = 30 ÷ 5 =

5 + 5+ 5+ 5+ 5+ 5

Fractions – divide the whole amount between the denominator (bottom number – equal parts) then the numerator (top number) tells you how many of those equal parts you want.

**Wednesday**

*Times table colouring. Work out the calculation and find the right colour to create your picture.*

**Thursday**

*Money. Read through the problem and encourage your children to draw out what is being asked of them. You may want to use actual coins to help them. Remind your child they can use representation to help them!*

**Friday**

*Shape. Your child has learnt about 2D and 3D shapes. 2D shapes have sides and vertices (corners) and a 3D shape has vertices, edges and faces. A 3D shape is made up of 2D shapes.*

Quadrilateral – 4 sided shape , Circle, triangle, square, rectangle, rhombus, parallelogram, trapezium, pentagon, hexagon, heptagon, octagon

Sphere, cube, cuboid, prism, triangular based pyramid, square based pyramid, cone