Maths 30.03.20

Hello year 6 and parents,

I hope you had a good go at yesterday’s mental arithmetic – we want you to keep fresh with those quick maths skills you have all developed so well this year! More arithmetic on Friday.

For the middle of the week we return to WhiteRose and ratio, proportion and scale factors

They all link to the website here <https://whiterosemaths.com/homelearning/year-6/>and there is a helpful video to watch to support your learning – please watch the videos on the days stated below – we are a little out of sync.

Tuesday 31st – Week 1 - Lesson 5 – Using scale factors

Wednesday 1st April - Week 2 - Lesson 1 - Calculating scale factors

Thursday 2nd  – Week 3 - Lesson 2 – Ratio and proportion problems.

Again, If your child finds these tricky, don’t feel like they have to do all the questions. Maybe just the first sheet and one from the second.

We would love to hear feedback of how you find these resources, videos, work.

I have also uploaded some new things (related to this learning) on MyMaths too and well done those of you who are ticking over on TTRockstars – earn those coins!!!

Kind regards,

Mr Rogers & Ms Frances

p.s. Again here are a couple of links for extension activities for an extra challenge if anyone wizzes through the work. There are solutions on the website as well, with detailed workings.

Ratio

<https://nrich.maths.org/4793> - Mixing paints

<https://nrich.maths.org/12573> - Fruit Basket Ratio (a short activity)

<https://nrich.maths.org/6870> - Mixing lemonade

Scale factors - <https://nrich.maths.org/5461> - Who is the fairest of them all

<https://nrich.maths.org/6923> - Growing rectangles