## Yr 6 Jaguars Learning Activities - Week 14 29th June 2020

Please read through the activities with your grown-ups. Your parents/carers can send pictures of your learning or ask any questions via our email accounts:

## lizsoar@st-bartholomews.brighton-hove.sch.uk

Good luck and keep in touch! We look forward to seeing what you have all been up to.

| English |
| :---: |
| READ FOR 20 MINUTES EVERY |
| $\underline{\text { DAY }}$ |

Remember to keep letting me know what you are reading. We will continue to fill up the class bookshelf. I am currently reading: ROOFTOPPERS by Katherine Rundell. It's ever so good!

## A PINCH OF MAGIC

www.worldbookday.com/storie s/a-pinch-of-magic/


I hope you are enjoying listening to the story.

## THE SOUND COLLECTOR by Roger McGough

www.bbc.co.uk/bitesize/clips/z 9h2tfr

Listen to the poem if you can, and read the poem in the English section. It has a definite rhythm and rhyme pattern. Four lines in each verse, with the $2^{\text {nd }}$ and $4^{\text {th }}$ line rhyming. I want you to have a go at writing your own version, following the pattern really closely, but choosing your own

| Maths |
| :--- |
| WHITE ROSE Matus |

## WHITE ROSE MATHS LESSONS <br> The lessons for this week are on

 the website. The focus is on:1. Introducing ratio
2. Calculating ratio
3. Using scale factors
4. Ratio and proportion problems.
Lesson 1: Recognising ratio in parts. So if I had a bowl of strawberries and grapes, with 8 strawberries to every 12 grapes, it would look like
S:G TOTAL
8:12 20
If I had 4 strawberries, I would have 6 grapes (total of 10 )

The fraction of strawberries in my bowl would be 8/20, simplified to $2 / 5$.
A table with this ratio would look like this

| S : G | TOTAL |
| :--- | :--- |
| $8: 12$ | 20 |
| $16: 24$ | 40 |
| $80: 120$ | 200 |

Lesson 2: Exploring ratio. Write the ratios you are given in the question, then the total. Do the same to each part, whether it's $\mathrm{x} 2, \mathrm{x} 5$ to keep the ratio balanced.

| Topic | Motivation |
| :---: | :---: |
| TRANSITION PACK |  |
| I have put a wonderful <br> booklet called 'Moving | $\underline{\text { RAINBOW PHOTO }}$ |
| $\underline{\text { CHALLENGE }}$ |  |

Can you use a phone or an old camera to take photos of objects that make up the colours of the rainbow? I think Indigo and violet might definitely be the hardest to find, but look all around you at nature and man-made things. If you want to email your rainbow pictures, l'd love to see them!


| English | Maths | Topic | Motivation |
| :---: | :---: | :---: | :---: |
| theme. Ideas for your own versions might be: <br> The Colour Collector - taking away all the colour in the world one morning, and turning it black and white. <br> I have attached an example of the Colour Collector in the English section. Have a read and see how the last verse links back to the first. <br> The Taste Collector - taking away all the flavours of the world. <br> The Word Collector! <br> Or you could think about the first line: Lockdown came one morning, etc. Have fun with this. <br> A 'HOW TO SURVIVE YEAR 6’ GUIDE! <br> Lovely Jaguars. I want you to create a leaflet or a mini book (see easy instructions on the website) to share with the year 5 s . <br> Think about what you will need: a title page, year 6 responsibilities, SATS prep, visits from the cutest Star, Ms Soar's terrible jokes, having your own trays, serving in church etc....whatever you think is important. Hopefully we will be able to share some of these with the Pangolins. <br> THE JEFFERSONS' HOUSE <br> https://www.pobble365.com/t he-jeffersons-house/ <br> A bit of free writing for you. | Lesson 3: Scale Factors. I think you will find this okay, but question 7 involves ISOSCELES TRIANGLES. Remember these have 2 equal sides (and angles) and this will help you to calculate the missing values. <br> Lesson 4: <br> RATIO = 'to every' PROPORTION = 'for every' <br> BBC BITESIZE LESSONS www.bbc.co.uk/bitesize/tags/ zncsscw/year-6-and-p7lessons <br> Have a look at the Bitesize lessons which should correspond to the White Rose unit if you prefer. <br> MS SOAR'S CHALLENGE <br> Make your own 'mini-me'! l'll explain this in the video clip! <br> FAST 10: <br> Send in your answers to me and time yourselves. <br> 1. $7 / 8 \div 4=$ <br> 2. $30 \%$ of $450=$ <br> 3. Prime numbers between 40 and $50=$ <br> 4. Product of 30 and $12=$ <br> 5. $10-3.64=$ <br> 6. $12-(6 \times 0.3)=$ <br> 7. $2574 \div 13=$ <br> 8. $97+98+99=$ <br> 9. $3 / 4 \times 2 / 3=$ <br> 10. $8002-3999=$ | I am including a recipe for eggless carrot cookies, as <br> eggs were rationed during the war. They are surprisingly yummy and easy to make. Have a go if you fancy it! The recipe is in the topic section on the class page. <br> ROLL A PICASSO! <br> What makes a cubist portrait? Using a dice to roll, moving from left to right, you will create one! The dice will determine the feature you use. Watch the video to see an example in action! www.youtube.com/watc h?v=jNImtSGQwiY <br> You don't have to paint it, you could just use felt tips or colouring pencils. You may just want to keep it black and white! Whatever you fancy! | SET YOURSELF A <br> GOAL! <br> So is there anything that you can't do now, but you want to be able to do in a few weeks? My eldest daughter wants to be able to do a handstand properly. But you might want to learn to: <br> *Juggle <br> *Practise keepy uppys with a football <br> *Knit/sew/crochet <br> *cartwheel <br> *solve a rubik's cube <br> *learn skipping games <br> *learn cat's cradle <br> *Cook <br> Let me know if you've learnt anything new! The more fun the better! Send in your photos. <br> YOUTH SPORTS TRUST <br> There are some fun short burst activities on here: <br> www.youthsporttrus <br> t.org/60-second-physical-activitychallenges |

## A PINCH OF MAGIC - MICHELLE HARRISON

Monday $15^{\text {th }}$ June 2020- Prologue (5 minutes)
Tuesday $16^{\text {th }}$ June 2020-Chapter 1 ( 25 minutes)
Wednesday $17^{\text {th }}$ June 2020-Chapter 3 (17 minutes)
Thursday $18^{\text {th }}$ June 2020-Chapter 4 (10 minutes)
Friday 19 ${ }^{\text {th }}$ June 2020-Chapter 5 (18 minutes)
Monday $22^{\text {nd }}$ June 2020- Chapter 6 ( 10 minutes)
Tuesday $23^{\text {rd }}$ June 2020- Chapter 7 ( 17 minutes)
Wednesday $24^{\text {th }}$ June 2020-Chapter 8 (20 minutes)
Thursday $25^{\text {th }}$ June 2020-Chapter 9 (11 minutes)
Friday $26^{\text {th }}$ June- Chapter 10 (24 minutes)
Monday $29^{\text {th }}$ June 2020- Chapter 11 (13 minutes)
Tuesday $30^{\text {th }}$ June 2020- Chapter 12 (25 minutes)
Wednesday $1^{\text {st }}$ July 2020- Chapter 13 (13 minutes)
Thursday $2^{\text {nd }}$ July 2020-Chapter 14 (17 minutes)
Friday $3^{\text {rd }}$ July 2020- Chapter 15 (22 minutes)
Monday $6^{\text {th }}$ July 2020- Chapter 16 ( 10 minutes)
Tuesday $7^{\text {th }}$ July 2020- Chapter 17 ( 30 minutes)
Wednesday $8^{\text {th }}$ July 2020- Chapter 18 (26 minutes)
Thursday $9^{\text {th }}$ July 2020-Chapter 19 ( 30 minutes)
Friday $10^{\text {th }}$ July 2020-Chapter 20 ( 28 minutes)
Monday $13^{\text {th }}$ July 2020- Chapter 21 ( 30 minutes)
Tuesday $14^{\text {th }}$ July 2020- Chapter 22 ( 33 minutes)
Wednesday $15^{\text {th }}$ July 2020-Chapter 23 (17 minutes)
Thursday $16^{\text {th }}$ July 2020-Chapter 24 ( 16 minutes)
Friday $17^{\text {th }}$ July 2020-Chapter 25 ( 10 minutes)
Monday $20^{\text {th }}$ July 2020 - Chapter 26 ( 15 minutes)
Tuesday $21^{\text {st }}$ July 2020 - Epilogue (9 minutes)

Then try to write a review or tweet the author @MHarrison13

