**HOME LEARNING YEAR 5 (Hippocrates’ Heroes)**

**Week commencing: MON 25th January 2021**

**Please see the timetable (attached) outlining the weekly lessons. Try to follow this timetable at home. Literacy will be based around the class novel (The Lion, the Witch and the Wardrobe)**

**ZOOM TIMINGS: 9.30am-10am = Reading, 11am-11.30am = Writing**

 **2pm-2.30pm Foundation subjects ALL children must follow the weekly timetable and complete work set for all foundation subjects.**  **Mon,Tues and Thurs (pm) Mrs Fearn will be available on zoom to support pupils if there’s any misunderstanding with the tasks that have been set.**

 **BOOK SWAPPING (if needed) in shelter:**  **TUESDAY 9-12.30pm**

If you ever need **extra activities**/ work you could always try: 10 mins. times table practice (could include TT’ Rock Stars or a 12 x 12 multiplication grid), 10 mins. spelling practice, read the class novel ‘The Lion, the Witch and the Wardrobe or you could also complete one of your home works from the matrix. We do not expect homework to be sent in, however we are always happy to see e mail photos of your work. r.fearn@springvaleprimary.org or r.henstock@springvale.primary.org or l.wildsmith@springvaleprimary.org

**PE**

 Try to achieve 2 hours of exercise over the week e.g. walk, daily mile –run, Joe Wicks or cosmic kids yoga. <https://www.youtube.com/user/CosmicKidsYoga>

Mr McClure will be holding a PE session on Wednesday 2pm Zoom. Do join in if you can.

**FREE AFTER SCHOOL CLUBS ON ZOOM (same as the link for that day):**

Tuesday Stay Tuned with Audrey 4 - 4.45pm

Thursday Healthy Body, Healthy Mind with Mr. McClure 4 – 4.45pm

**MONDAY**

**Maths: LO: What is a fraction?**

1. Video = <https://vimeo.com/498327271>
2. Worksheets = <https://resources.whiterosemaths.com/wp-content/uploads/2019/12/Y4-Spring-Block-3-WO1-What-is-a-fraction_-2019.pdf>
3. Answers = <https://resources.whiterosemaths.com/wp-content/uploads/2019/12/Y4-Spring-Block-3-ANS1-What-is-a-fraction_-2019.pdf>

**Zoom 2pm Topic/Art**

Using any media- pencil, paint, chalk, stitching etc. to create an Arctic Scene.

**TUESDAY**

**Maths: LO: Equivalent fractions**

1. Video <https://vimeo.com/498327458>
2. Worksheets = <https://resources.whiterosemaths.com/wp-content/uploads/2019/12/Y4-Spring-Block-3-WO2-Equivalent-fractions-1-2019.pdf>
3. Answers = <https://resources.whiterosemaths.com/wp-content/uploads/2019/12/Y4-Spring-Block-3-ANS2-Equivalent-fractions-1-2019.pdf>

**Zoom 2pm Science: Properties and changes of materials**

**LO: To know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution.**

Read the attached slides explaining how some materials will dissolve in liquid while others react differently. The slides also explain how you can recover a substance that has been dissolved.

Once you have read through the slides, take a look at the video below for more information. Once you feel confident, have a go at answering the two quizzes below the video to test your understanding:

<https://www.bbc.co.uk/bitesize/topics/zjty4wx/articles/zpbdpbk>

**WEDNESDAY**

**Spelling Test: If possible ask someone at home to test you on last week’s spellings.**

**Test = prefer, reference, preferred, bought, thought, tough, though, through, bough, borough, transferring and brought**

**New spellings for test on Wednesday 3rd February = silent letters b,d and n = lamb, numb, climbing, comb, doubt, tomb, edge, Wednesday, handkerchief, wedge, autumn and column**

**Maths**: LO: Equivalent fractions

1. Video = <https://vimeo.com/498327611>
2. Worksheets = <https://resources.whiterosemaths.com/wp-content/uploads/2019/12/Y5-Spring-Block-2-WO1-Equivalent-fractions-2019.pdf>
3. Answers = <https://resources.whiterosemaths.com/wp-content/uploads/2019/12/Y5-Spring-Block-2-ANS1-Equivalent-fractions-2019.pdf>

**Handwriting: see attachment. Remember to write the LONG date each new day. (prefer, reference, preferred and bought)**

**Zoom 2pm = PE with Mr McClure**

**THURSDAY**

**Maths: LO: Fractions greater than 1**

1. Video = <https://vimeo.com/498362964>
2. Worksheets = <https://resources.whiterosemaths.com/wp-content/uploads/2019/12/Y4-Spring-Block-3-WO4-Fractions-greater-than-1-2019.pdf>
3. Answers = <https://resources.whiterosemaths.com/wp-content/uploads/2019/12/Y4-Spring-Block-3-ANS4-Fractions-greater-than-1-2019.pdf>

**Handwriting: see attachment (thought, tough, though and through)**

**Zoom 2pm = Topic: LO: To research and write questions for an interview with the Antarctic Fire Angels.**

**Very exciting news! We couldn’t quite arrange a school visit to the Polar Regions, however we’ve tried to do the next best thing. Next week we have arranged a Zoom with the ‘Antarctic Fire Angels’ on Wednesday 3rd February. Using google, can you find out who they are, what they are planning to do, why they want to do this and who they are hoping to support? Find out more information and details if you can.**

**As part of the Zoom there will be a question/answer session, so can you write a list of questions that we could ask them? (Don’t forget the question mark)! Try to use a variety of openers e.g. who, what, where, when, why, how etc. Email the questions to me (if you can) on:** **r.henstock@springvale.primary.org****) and I will pass some of them onto the Antarctic Angels to be answered on next week’s Zoom. Yours may be one of the questions that they answer!**

**Use these websites below to help you, or use the attached sheets if you can’t access online).**

<https://www.bbc.co.uk/news/uk-wales-50735226>

<https://antarcticfireangels.co.uk/>

If you’d like to find out more you could perhaps research: Antarctica, Robert Falcon Scott the explorer or Ernest Shackleton.

**FRIDAY**

**Maths: LO: Improper fractions to mixed numbers**

1. **Video =** [**https://vimeo.com/498991812**](https://vimeo.com/498991812)
2. **Worksheets=** [**https://resources.whiterosemaths.com/wp-content/uploads/2019/12/Y5-Spring-Block-2-WO2-Improper-to-mixed-numbers-2019.pdf**](https://resources.whiterosemaths.com/wp-content/uploads/2019/12/Y5-Spring-Block-2-WO2-Improper-to-mixed-numbers-2019.pdf)
3. **Answers=** [**https://resources.whiterosemaths.com/wp-content/uploads/2020/08/Y5-Spring-Block-2-ANS2-Improper-to-mixed-numbers-2019.pdf**](https://resources.whiterosemaths.com/wp-content/uploads/2020/08/Y5-Spring-Block-2-ANS2-Improper-to-mixed-numbers-2019.pdf)

**Handwriting: see attachment ( bough, borough, transferring and brought)**

**Zoom 2pm = Faith with Mrs Andrew.**  Sikhism creation story and reading comprehension. See attached sheets.

**Free time/Golden time: e.g. Play games, puzzles, computer, card games, board games, construction activities –Lego, K’nex etc. painting/art.**