

## HOME LEARNING YEAR 5 (Hippocrates' Heroes)

Week commencing: MON 18<sup>th</sup> 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.

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### 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>

You may also like to try the Passport 4 Sport year 5/6 Moving Challenge - see attached

Mr McClure will be holding a PE session on Wednesday 2pm Zoom to help you with this.

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: Divide 2-digits by 1-digit (2)**

- 1) Video = <https://vimeo.com/492054019>
- 2) Worksheets = <https://resources.whiterosemaths.com/wp-content/uploads/2019/11/Y4-Spring-Block-1-WO9-Divide-2-digits-by-1-digit-2-2019.pdf>

- 3) Answers = <https://resources.whiterosemaths.com/wp-content/uploads/2019/11/Y4-Spring-Block-1-ANS9-Divide-2-digits-by-1-digit-2-2019.pdf>

**Zoom 2pm      ICT: 3D Modelling: Sketch up**

Use the attached PowerPoint and the 'Details sheet' and follow the instructions carefully in order to add more detail to the outside of a house using some tools from the last lesson and some new tools.

In order to use Sketch up you may first need to register for a free account on the Sketch up website. This is quick and easy and does not require you to download anything.

<https://www.sketchup.com/plans-and-pricing/sketchup-free>

## TUESDAY

**Maths:      LO: Divide 3-digits by 1-digit**

- 1) Video = <https://vimeo.com/492054040>
- 2) Worksheets = <https://resources.whiterosemaths.com/wp-content/uploads/2020/06/Y4-Spring-Block-1-WO10-Divide-3-digits-by-1-digit-2019.pdf>
- 3) Answers = <https://resources.whiterosemaths.com/wp-content/uploads/2020/06/Y4-Spring-Block-1-ANS10-Divide-3-digits-by-1-digit-2019.pdf>

**Spelling practice: see Words with ough sheet attached. Use a dictionary to find the meanings of any unknown words.**

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

**LO: To investigate thermal conductors and insulators.**

Everyday objects can be grouped into thermal conductors and thermal insulators. Heat can travel easily through thermal conductors. Metals are good thermal conductors, as they allow heat to move through them. Thermal conductors are used to make items that need heat to travel through them, like a pan or a radiator. Thermal insulators do not let heat travel through them easily. Thermal insulators can keep heat out or in. For example, a vacuum flask stops heat from the air travelling through to the food or drink inside, keeping it cool. A coat stops the heat from your body travelling through to the air outside, keeping you warm.

Watch the two videos below, all about thermal conductors and insulators, then have a go at the short quiz:

**Videos:**

[Heat and insulation - KS2 Science - BBC Bitesize](#)

[Year 4 | Science UPSR | Conductors or Insulators of Heat - YouTube](#)

**Quiz:**

[KS2 Heat | How Thermal Insulators and Conductors Work \(educationquizzes.com\)](#)

### WEDNESDAY

**Spelling Test:** If possible ask someone at home to test you on last week's spellings. Test = ending - ough

rough, tough, enough, cough, though, although, dough, through, bough, plough, thorough, borough

**New spellings for test on 27<sup>th</sup> January = revision - root (-fer), ending (ought, ough)**

prefer, reference, preferred, bought, thought, tough, though, through, bough, borough, transferring, brought

**Maths:** LO: Divide 4 digits by 1 digit

- 1) Video = <https://vimeo.com/492054136>
- 2) Worksheets = <https://resources.whiterosemaths.com/wp-content/uploads/2019/11/Y5-Spring-Block-1-WO6-Divide-4-digits-by-1-digit-2019.pdf>
- 3) Answers = <https://resources.whiterosemaths.com/wp-content/uploads/2019/11/Y5-Spring-Block-1-ANS6-Divide-4-digits-by-1-digit-2019.pdf>

**Handwriting:** see attachment. There is also an empty line guide attached if you want more space to practice. Remember to write the LONG date each new day, rough, tough, enough, cough

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

## THURSDAY

**Maths:** LO: Divide with remainders

- 1) Video = <https://vimeo.com/492054148>
- 2) Worksheets = <https://resources.whiterosemaths.com/wp-content/uploads/2019/11/Y5-Spring-Block-1-WO7-Divide-with-remainders-2019.pdf>
- 3) Answers = <https://resources.whiterosemaths.com/wp-content/uploads/2019/11/Y5-Spring-Block-1-ANS7-Divide-with-remainders-2019.pdf>

**Handwriting:** see attachment though, although, dough, through

**Zoom 2pm = Topic: LO: To understand Biomes around the World**

An atlas will help for this (book or online). Watch the PowerPoint -

[https://www.twinkl.co.uk/resource/t3-g-93-world-biomes-and-climate-zones-](https://www.twinkl.co.uk/resource/t3-g-93-world-biomes-and-climate-zones)

PowerPoint and then try to complete the sheets -

[https://www.twinkl.co.uk/resource/t3-g-92-world-biomes-and-climate-zones-map-](https://www.twinkl.co.uk/resource/t3-g-92-world-biomes-and-climate-zones-map-activity-sheet)

activity-sheet. For the postcard writing, I'd suggest you choose the tundra/Polar

Regions to fit in with our current topic and if you want to do extra perhaps choose the rainforest as another- using knowledge from our previous topic.

## FRIDAY

**Maths:** LO: Multiplication and Division end of block assessment (Assessment sheets and answers are attached). Try to do this as a test and then go through the answers (as you mark it) to see where your errors may be. Good luck!

**Handwriting:** see attachment bough, plough, borough, thorough

**Zoom 2pm = Faith with Mrs Andrews. PowerPoint lesson presentation on Hinduism Creation Stories and Hindu creation story cards.**

<https://www.twinkl.co.uk/resource/tp2-r-61-planit-re-year-6-creation-stories-lesson-3-hinduism-lesson-pack> Click on the green download button to get the

PowerPoint and story cards.

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