

## HOME LEARNING YEAR 5 (Hippocrates' Heroes)

Week commencing: MON 11<sup>th</sup> January 2021

Please see a timetable attached outlining the lessons covered in class. Try to follow this timetable at home (especially if attending school). Please feel free to use the zoom meetings alongside this, Mrs Fearn will be pleased to see you. ZOOM TIMINGS: 9.30am-10am = Reading, 11am-11.30am = Writing and 2pm-2.30pm Foundation subjects

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 in your homework book (see email attachment). We do not expect homework to be sent in, however are always happy to see e mail photos of your work. 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>

**MATHS. FIRST WATCH the videos then try the worksheets and check your work with the answer sheets.**

### MONDAY -

**Maths: LO: Multiply 2-digits by 2-digits**

- 1) Video = <https://vimeo.com/488553863>
- 2) Worksheets = <https://resources.whiterosemaths.com/wp-content/uploads/2019/11/Y5-Spring-Block-1-WO3-Multiply-2-digits-by-2-digits-2019.pdf>
- 3) Answers = <https://resources.whiterosemaths.com/wp-content/uploads/2019/11/Y5-Spring-Block-1-ANS3-Multiply-2-digits-by-2-digits-2019.pdf>

**Comprehension:** Reindeer (see attachment)

1 star= working towards,      2 stars = expected,      3 stars= greater depth

As the 1 and 2 star are quite easy. try the 3 star today - if too difficult, try the 2 star.

**Literacy:**

**Narnia- LO: To learn about the life and work of C.S Lewis.**

Please research the life and works of C.S Lewis. Use bullet points to jot down key information or interesting facts.

### **ICT: 3D Modelling: Sketch up**

Use the attached PowerPoint and follow the instructions carefully in order to draw a 2D shape or line and manipulate 2D shapes into 3D shapes using the free software 'Sketch up'. 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: Multiply 3-digits by 2-digits**

- 1) Video = <https://vimeo.com/488555095>
- 2) Worksheets = <https://resources.whiterosemaths.com/wp-content/uploads/2019/11/Y5-Spring-Block-1-WO4-Multiply-3-digits-by-2-digits-2019.pdf>
- 3) Answers = <https://resources.whiterosemaths.com/wp-content/uploads/2019/11/Y5-Spring-Block-1-ANS4-Multiply-3-digits-by-2-digits-2019.pdf>

**Reading:** Read colour band books or free reading.

**Literacy: Narnia- LO: To write a setting description.**

Use the picture of the wardrobe scene to write as many simile, metaphor and personification sentences to describe the setting as you can. Each sentence must also include a co-ordinating conjunction (FANBOYS) and an adverb. Your sentences do not have to link as these are just practice sentences to help with your writing next week. Please see attachments for resources.

**Science: Properties and changes of materials**

**LO: I can compare properties of everyday materials**

Take a look at a range of objects around your home. Complete the worksheet describing the characteristics of the materials used for each of the objects. Why has each

material been chosen for each object? Think about if the object is soft, hard, smooth, waterproof, strong, flexible, magnetic or transparent?

### WEDNESDAY -

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

co-own, co-operate, co-ordinate, re-enter, eighty-six, two-fifths, bought, thought, ought, nought, brought, fought

**New spellings for test on 20<sup>th</sup> January = ending - ough**

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

Try the attached worksheet: Hyphenated Prefixes

**Maths: LO: Multiply 4 digits by 2 digits (basic practice)**

- 1) Video= <https://vimeo.com/488667737>
  
- 2) Worksheets = <https://resources.whiterosemaths.com/wp-content/uploads/2020/12/Y5-Spring-Block-1-WS-Multiply-4-digits-by-2-digits-basic-practice-2020.pdf>
  
- 3) Answers = <https://resources.whiterosemaths.com/wp-content/uploads/2020/12/Y5-Spring-Block-1-ANS-Multiply-4-digits-by-2-digits-basic-practice.pdf>

**Reading:** Free reading.

**Literacy:** SPAG

Apostrophes can be used to show possession e.g. Claire's car was red/ The dog's bowl was empty.

Have a go at rewriting the attached sentences but making sure to place the apostrophe in the correct place as the apostrophes have been put in the wrong places!

You could also try to write some of your own sentences using an apostrophe for possession.

**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, co-own, co-ordinate, re-enter, co-operate

**Art:** Choose an animal that calls the Polar Regions its home and draw a detailed sketch of this animal. You could choose an Arctic fox, a polar bear, a seal, a penguin or any other animal found in these regions.

## **THURSDAY** -

**Maths:** LO: Multiply 4 digits by 2 digits

- 1) Video = <https://vimeo.com/488668598>
- 2) Worksheets = <https://resources.whiterosemaths.com/wp-content/uploads/2019/11/Y5-Spring-Block-1-WO5-Multiply-4-digits-by-2-digits-2019.pdf>
- 3) Answers = <https://resources.whiterosemaths.com/wp-content/uploads/2019/11/Y5-Spring-Block-1-ANS5-Multiply-4-digits-by-2-digits-2019.pdf>

**SPAG:** Do the SPAG activity (like we do in guided reading sessions) using your NEW spellings. First copy the dictionary definition, then write your OWN sentence using the new spelling word.

**Literacy:** LO: To create a story map for an Antarctic adventure

- 1) Read the 'Antarctic Adventure' text, book inside cover page introduction page pages 6- 21. Use the glossary page if you need help with word definitions.
- 2) Look at the Antarctic Adventure Story map example attached, and try to draw your own map/timeline including small pictures with labels to explain the main events in their journey. **Do NOT copy the example - be creative!**

**Handwriting:** see attachment eighty-six, two-fifths, bought, thought

**Topic:** LO: To locate the Polar Regions on a world map and write facts.

Use the blank world map and p58 p 59 World Landscape (read the information on the map **FIRST**).

- 1) Colour the seven continents in different colours -North America, South America, Africa, Oceania, Asia, Europe and Antarctica. Label and colour the key to match.
- 2) Draw these lines on (with a ruler) - Arctic Circle, Equator, Antarctic Circle, Tropic of Cancer, Tropic of Capricorn
- 3) Neatly label the Pacific Ocean, the Atlantic Ocean, the Arctic Ocean, the Southern Ocean and the Indian Ocean.
- 4) Label Antarctica (South Pole) and the Arctic (North Pole)
- 5) Read p6 p7 Ends of the Earth as a simple introduction.

Read Teachers notes the Arctic and Antarctica for extra details

Read p 60 Antarctica and p61 The Arctic Circle

- 6) Now, on the bottom of the map and extra paper, write down what you've found out about the Arctic (North Pole) and Antarctica (South Pole).

## FRIDAY -

**Maths:** LO: Divide 2 digits by 1 digit (1)

1. Video= <https://vimeo.com/488870720>
2. Worksheets = <https://resources.whiterosemaths.com/wp-content/uploads/2019/12/Y4-Spring-Block-1-WO8-Divide-2-digits-by-1-digit-1-2019.pdf>
3. Answers = <https://resources.whiterosemaths.com/wp-content/uploads/2019/12/Y4-Spring-Block-1-ANS8-Divide-2-digits-by-1-digit-1-2019.pdf>

**Comprehension:** Winter Wonderland (see attachment)

1 star= working towards,      2 stars = expected,      3 stars= greater depth

**Just write:** LO: To write an Antarctic adventure story.

From your Antarctic Adventure map from yesterday, write about their adventure, or if you want to pretend you are there write in first person.

**Handwriting:** see attachment ought, nought, brought, fought

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

