Hello 4/5B,

So, we have an unexpected two weeks at home! I’m sure you’re all experts at home learning by now; here are some tasks to keep you busy and to make sure that we don’t fall behind in our learning this term. It’s important to try to do some work each day, so we have included a timetable to help you to organise your studies. You may not finish everything, but please make sure your focus is on maths and literacy activities. **You *should* be able to complete these independently but please ask Mum or Dad if you need help**.

Please email the school at [enquiries@cranwell.lincs.sch.uk](mailto:enquiries@cranwell.lincs.sch.uk) if you need assistance with logins, etc., or if you need any support from me – I am available every day to help!

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| **Week 1** | | **Week 2** | | | |
| For maths we will be using a combination of videos and worksheets. We will access materials available online from White Rose Maths and The National Academy. Please follow the links given below for each objective.  Please continue to complete your daily maths lessons as follows:   |  |  | | --- | --- | | **Mon** | **Find 10,100 or 1,000 more/less (1)** | | <https://classroom.thenational.academy/lessons/finding-10-100-or-1000-more-than-a-given-number-cmu62c> | | |  |  | | **Tues** | **Find 10,100 or 1,000 more/less (2)** | | <https://classroom.thenational.academy/lessons/finding-10-100-or-1000-less-than-a-given-number-c8w3gc> | | |  | | | **Wed** | **Order and compare 4-digit numbers (1)** | | <https://classroom.thenational.academy/lessons/ordering-and-comparing-numbers-beyond-1000-cmr66c> | | |  | | | **Thurs** | **Order and compare 4-digit numbers (2)** | | [https://classroom.thenational.academy/lessons/ordering-](https://classroom.thenational.academy/lessons/ordering-and-comparing-a-set-of-numbers-beyond-1000-6nh36r)  [and-comparing-a-set-of-numbers-beyond-1000-6nh36r](https://classroom.thenational.academy/lessons/ordering-and-comparing-a-set-of-numbers-beyond-1000-6nh36r) | | |  | | | **Fri** | **Round to nearest 1,000** | | [https://classroom.thenational.academy/lessons/](https://classroom.thenational.academy/lessons/rounding-numbers-to-the-nearest-1000-crr66d)  [rounding-numbers-to-the-nearest-1000-crr66d](https://classroom.thenational.academy/lessons/rounding-numbers-to-the-nearest-1000-crr66d) | | | | For maths we will be using a combination of videos and worksheets. We will access materials available online from White Rose Maths and The National Academy. Please follow the links given below for each objective.  Please continue to complete your daily maths lessons as follows:   |  |  | | --- | --- | | **Mon** | **Count in 25s** | | See worksheet below | | |  |  | | **Tues** | **Negative Numbers** | | <https://www.bbc.co.uk/bitesize/topics/znwj6sg/articles/zxthnbk>  Video, game and short quiz | | |  | | | **Wed** | **Negative Numbers (2)** | | See worksheet below | | |  | | | **Thurs** | **Roman Numerals** | | <https://www.youtube.com/watch?v=P84MK_wJsPc>  You only need to know up to 100, so watch the first 9 minutes. | | |  | | | **Fri** | **Roman Numerals / Place Value Assessment** | | Worksheet / Mathletics | | | | | |
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| Please follow the link below to access a home learning booklet called ‘The King of Fishes’ (this can either be printed or you can write your answers and ideas in your exercise books):  <https://www.talk4writing.com/wp-content/uploads/2020/04/Y4-Unit.pdf>  This booklet is designed for you to work at your own pace over a **two-week** period, taking you through a series of literacy tasks related to the story including: reading comprehension, grammar, vocabulary and planning tasks. The booklet culminates in you producing your own story!  Please don’t try to complete this in one sitting. Try to complete a couple of pages per session as you work towards creating a fantastic story – good luck! | | | | | |
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| |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **Reading Comprehension – Worst Jobs For Kids**  Read the text on the following page and answer the following comprehension questions:   |  |  | | --- | --- | | VOCABULARY  FOCUS | 1. What word tells the reader how loud a noise was?  2. Find and write a definition for the word “reign”.  3. Explain what the phrase “horrific conditions” means.  4. What is meant by “dainty”?  5. What is meant by “toxic”? |  |  |  | | --- | --- | | VIPERS QUESTIONS | | | Summarise | What were most children lucky to do? | | Summarise | Which features of children made them perfect for many jobs? | | Summarise | What did all of the jobs have in common in terms of children’s health? | | Summarise | What happened that meant more children were needed in railway stations? | | Inference | How do you think the author felt about Victorian children? What tells you this? | | | **Worst Jobs For Kids**  Ever moaned about having to do your homework? What about cleaning your bedroom, or hoovering the ﬂoor? Count yourself lucky you weren’t a child during Queen Victoria’s reign. You were lucky if you were sent to school back then; most children were sent out to work in some of the most horrific conditions you can imagine. You’ve probably heard about chimney sweeps and ﬂower sellers, but there were much worse jobs out there if you were desperate.  Do you love rolling around in the mud? How about scraping through the dirt to find any coins or lost bits of jewellery? If that sounds good, then a job as a tosher might have been right up your street. It wasn’t just the muck and fi lth on the street though, you’d spend most of your time down in the sewers rummaging around for anything that the rich folk up above might have dropped into the drains.  Tiny children have tiny hands, and they were perfect for fixing the fiddly little mechanisms on the enormous looms that factories used to weave fabric. The sound of the shuttles ﬂying backwards and forwards would have caused quite a din; however, they couldn’t stop working just to fi x a machine. Instead, children would scuttle around underneath the vast wooden machines and try to time their movements perfectly. Quite often they would get it wrong. The lucky ones only lost a finger. The unlucky ones? Well, I’m sure you can guess.  It wasn’t just fixing the looms that children’s dainty digits were perfect for. The rise of the steam train meant that lots of children were needed to scrape out the cinders and clean the undercarriage of the engine. Not only did this involve a lot of choking dust and ash, but the cinders were often still red-hot, and many children suﬀered horrific burns.  Most houses were lit by candles back then, and so matches were needed by the thousands. Dipping the sticks in the toxic phosphorus was another job saved for the cursed children. The horrible chemical would rot their teeth and often led to fatal lung disease. Not sure it was worth it for a penny a day.  Dick Whittington said that the streets of London were paved with gold. More accurately, they were often paved with filth, particularly dog droppings. Luckily for the children of the time, they could earn money by scraping it up and selling it to the tanners - people who turned the hide of a cow into leather. If they really wanted to earn some money, they could help the tanners by stamping the poo into an odorous mix of chemicals (barefoot, of course) and using it to soak the skins. Unfortunately, many poor children didn’t have access to a bath afterwards!  So there you have it. There were some pretty vile jobs for luckless lads and lasses in Victorian times, and we haven’t even mentioned leech collectors, coal miners, rat catchers, navvies (canal diggers) and grave robbers. No wonder so many children were desperate to go to school! | | | | | | |
| **Science – Rocks**  **Using the two study sheets about rocks and soil at the end of this document, can you answer the following questions?**   1. Which of the following is a **property** of some types of rock: sedimentary / permeable / igneous / metamorphic? 2. Put the stages of fossil formation in the correct order:  |  | | --- | | * A shape or imprint of the plant or animal is formed in the rock. * A plant or animal dies * The layers become compressed and form rock over and around the plant or animal. * Over time, the plant or animal gets covered by sand and mud. |  1. Complete the sentence: Soil is made of four things: organic material, water, air and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. 2. Can you describe sedimentary, igneous and metamorphic rocks and give examples of each type?   **You could present this information in the form of an information text along with illustrations and labelled diagrams.** | **Geography – UK & British Isles**  **We are revisiting a topic from your previous year: UK & British Isles. Using the worksheets provided below, can you complete the following tasks?**   1. Match the UK Country to its capital and then draw that country’s flag (using the worksheet provided below). 2. A UK map activity – follow the worksheet instructions, you will be labelling countries, bodies of water and colouring them according to instructions. 3. Using the map, record which cities of the United Kingdom can be found at each latitude and longitude coordinate. You will need to **round** to the nearest degree. | | | | |
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| Image result for spellings  **Week 1**  Please learn your spellings for this week:  *treasure*  *measure*  *leisure*  *enclosure*  *pleasure*  *closure*  *picture*  *adventure*  *capture*  *mixture*  *creature*  *puncture*  Can you use these words in a sentence? | | | Image result for spellings  **Week 2**  Please learn your spellings for this week:  *trouble*  enough  toughest  rougher  young  country  double  touch  youngest  younger  Can you use these words in a sentence? |

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| PE Activities for Children - PH SportsPH Sports | The Cedars Primary School - Education City@home |  |
| Please try to keep fit around the home and garden – you could take pictures of all the physical challenges you attempt. | SPAG (spelling, punctuation and grammar) activities will be set online. | Mathletics activities will be set in addition to White Rose tasks. |
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|  | Image result for reading |  |
| Your timetable asks you to learn your 3, 6, 9 and 12x tables. Please also have a play on Times Tables Rock Stars each Friday! | Please read for at least 20 minutes every day this week.  Try to read aloud with an adult, at least once, and discuss what you’ve read with them.  Once you have read a book, please complete a book review in your exercise books. | Can you create a PowerPoint (or written information sheet) to educate children about E-safety and how to stay safe online? |
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**Birds of Prey Sudoku – just for fun!**

Can you fill in the gaps so that every bird of prey appears only once in each row and column? Write the first letter of their name in each of the squares to complete the challenge (see key provided below, e.g., write R for Red Kite in the right square)!

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| Key: |  | **R** | Red Kite |  | **W** | White Tailed Eagle | |
|  |  | **S** | Sparrow Hawk |  | **P** | | Peregrine Falcon |
|  |  | **O** | Osprey |  | **B** | | Barn Owl |

Answers to Sudoku puzzle:

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| **W** | **P** | **B** |  |  |  |
| **O** |  | **S** |  | **B** |  |
| **B** | **O** | **R** | **S** |  |  |
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|  | **S** |  | **P** |  | **B** |
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