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|  | **Phonics/**  **Spelling** | **English** | **Maths fluency** | **Maths** | **Topic session 1** | **Topic session 2** |
| **Mon**  **Please read the next chapter of Cosmic**  **Fill in your gratitude diary for today** | Complete the set activities on Spelling Shed.  Write each word into a sentence | Organising facts into paragraphs.  If you can – print off the facts about Katherine Johnson.  Don’t worry if you can’t print. You can just copy the facts from your screen.  You will need four pieces of paper, or four pages of an exercise book or a big ( A2 ) piece of paper.  At the top of each of your pages write the following headings:  Pg 1 – Early life and Family Life  Pg 2 – Education and Early career  Pg 3- NASA  Pg 4 – Retirement, honours and Death.  Cut out all of the facts and decide which fact goes under which heading. ( or copy them if you can’t print)  Before you stick them down try to arrange them into chronological order. | Mental Arithmetic Test 4 – Up to 30 minutes  Please self - mark and ask your parents to send your score to the class email.  Year 5 - if you would like to have a go at the Year 6 one as well you are more than welcome. | <https://classroom.thenational.academy/lessons/using-multiples-to-divide-6cw3gd>  If you would prefer a harder challenge you can log onto ‘Oak Academy’ Year 6 Maths and select the Division units. | Topic  As this is our last week studying Space today I would like you to choose any aspect of Space that you are interested in to research. This could be a particular planet, the Space X mission, Tim Peake and the ISS – any area that captures your interest. Create an informative poster or powerpoint about your chosen area of study.  Please ask your parents to send this to the class email. ☺  Create a poster showing some of the different ways in which astronauts explore Space today. This can be done manually on paper or you can use ICT if you wish. | Music  <https://classroom.thenational.academy/lessons/to-explore-ostinatos-6wvk8t> |
| **Tues Please read the next chapter of Cosmic**  **Fill in your gratitude diary for today** | Complete the set activities on Spelling Shed.  Use an online dictionary to write out the definition of each word. | Using yesterday’s paragraph notes write the first 2 paragraphs of a biography  ( remember past tense / 3rd person) on Katherine Johnson.  Please ask your parents to pho | Division – mental   1. 30 divided by 6 = 2. 56 divided by 8 = 3. 120 divided by 10 = 4. 121 divided by 11 = 5. 36 divided by 2 = | Division  <https://classroom.thenational.academy/lessons/short-division-6gt64d> | R.E - Sikhism  <https://classroom.thenational.academy/lessons/where-and-how-do-sikhs-worship-cguk4r> | PSHE – Picture News  Complete the Picture News Jigsaw piece. Keep it safe please as when we return we are going to make a big school collage with them.  In it you should draw things that symbolise you and your experiences of the pandemic. |
| **Wed Please read the next chapter of Cosmic**  **Fill in your gratitude diary for today** | Complete the set activities on Spelling Shed.  Rainbow write each word using 3 different colours. | Complete your final paragraphs of your Katherine Johnson biography.  Please ask your parents if they could send this in on the school email. | Complete the Ultimate Times Tables Challenge  If you normally get full marks do the missing numbers one. Time = 10 minutes | Division <https://classroom.thenational.academy/lessons/division-with-remainders-ccwk6r> | PSHE – Staying Safe  <https://classroom.thenational.academy/lessons/rules-rule-6rrpcc> | PE – [www.cosmickids.com](http://www.cosmickids.com)  Choose a mindfulness activity |
| **Thurs Please read the next chapter of Cosmic**  **Fill in your gratitude diary for today** | Grammar – <https://classroom.thenational.academy/lessons/to-explore-word-class-68tkjc> | English –  Complete the reading comprehension on Katherine Johnson.  Please ask your parents to photograph this and send it to me on the class email. | Mental Division   1. 35 divided by 5 = 2. 144 divided by 12 = 3. 27 divided 3 = 4. 49 divided by 7 = 5. 45 divided by 9 = | Division  <https://classroom.thenational.academy/lessons/consolidation-and-review-ccr62t> | Reading – Complete the reading comprehension on Valentina Tereshkova | PE –  Complete a 21 minute challenge activity.  See attached information.  Print off and fill in your log. |
| **Friday Please read the next chapter of Cosmic**  **Fill in your gratitude diary for today** | Grammar – <https://classroom.thenational.academy/lessons/to-explore-expanded-noun-phrases-64r3ec> | English –  Finish reading Cosmic  Complete the book review sheet or design your own book review on Cosmic. | Mental Division   1. 77 divided by 7 2. 48 divided by 12 = 3. 36 divided by 6 = 4. 45 divided by 9 = 5. 80 divided by 8 = | Division  Imagine you are explaining short written division ( with and without remainders) to a Year 4 child. Make an information poster or leaflet for the Year 4 pupil to use to help them understand the method. Talk about how to carry out a written division and give examples of sums that you have done to demonstrate. | There is a film about the life of Katherine Johnson. It is called ‘Hidden Figures’.  It is available on Netflix and Amazon Prime. It would be great if you could watch it as it will bring your learning about Katherine Johnson to life. But it is a PG so please make sure you get your parent’s permission. |  |