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| **Year 6 Home Learning – WB 29th June 2020** | |
| Maths | Focus:   * Lesson 1 – Introducing the ratio symbol * Lesson 2 – Calculating ratio * Lesson 3 – Using scale factors * Lesson 4 – Ratio and proportion problems * Lesson 5 – NRICH Problem Solving (A mixed-up clock problem)   Videos are available online (Week 10) to introduce each task: [www.whiterosemaths.com/homelearning/year-6/](http://www.whiterosemaths.com/homelearning/year-6/)  Please watch each video before you complete the task. You may need to watch the video more than once if you don’t understand.  The answers are available on the Year 6 page so you can mark and edit your work.  Friday ‘**Family**’ Challenge  **The most suitable questions for Year 6 are 1 to 6**. But why don’t you work with your family on the rest of the problems. Do as many as you can! Help each other out. There are some downloadable certificates so that you can reward yourself for your efforts!  **Times Table Grids**   * Complete one grid each day and record your speed. Try and beat your time each day.   **OR**   * 15 minutes daily practice on ‘TT Rockstars’.   **Theme Park**  Lesson 5: Marketing and Advertising  **Mega Drop Magazine** has asked you to write a rollercoaster review of the most thrilling rid at your theme park to appear free of charge in their next edition!  Read the example magazine review on the Zero Gravity ride.  Analyse its main features before writing your own article/advertisement.  There are various writing frames which you can choose from:   * TV or radio advertisement * Billboard * Internet * Newspaper/Magazine Article |
| English | Spelling: **Synonyms and Antonyms**  PPT-Work through the PowerPoint and complete the tasks.   * Complete the ordering activity sheet. * Learn the spelling list which is on the Look, Say, Cover, Write Check worksheet – remember to ask an adult to test you! * Solve the word search   Grammar: Using Semicolons  <https://www.bbc.co.uk/bitesize/articles/zdtny9q>   * Watch the videos and complete the quiz. * Complete the activity worksheet.   Reading Comprehension   * Fun, Fantastic Fairgrounds   Writing Task - See theme park activity. |
| PE | PE – Yoga  Have a go at the daily yoga poses to improve your flexibility and strength! |
| History/  Art | **WW2 History and Art**  **How WW2 started and the countries which were involved.**  <https://www.bbc.co.uk/teach/class-clips-video/history-ks2-world-war-two/zjnyscw>   * Watch the videos – Britain declares war on Germany, rationing in the UK and Geography of WW2 * Create between a 3 – 5 minute presentation which explains your learning from the video clips. Remember, you can use the knowledge organiser from last week. Please upload your presentation to Seesaw. Thank you! * Create a piece of art work based on The Blitz. |
| Music | **Follow the link and watch the clips to complete the lesson.**  <https://www.bbc.co.uk/teach/ten-pieces/ten-pieces-at-home/zjy3382> This week: Create a news bulletin with the help of CBBC's Newsround... Write and present a news bulletin about the life and work of composer Joseph Bologne, Chevalier de Saint-Georges using tips from CBBC Newsround presenter Hayley Hassall. First... Discover the music of Joseph Bologne, the first classical composer of African ancestry. Naomi Wilkinson explores the extraordinary story of a composer who took Paris by storm. Then... Using these handy journalism tips from Newsround's Hayley Hassall; write and present a news story about Joseph Bologne’s life and achievements. |
| Science | Explore life cycles in humans and animals. <https://www.bbc.co.uk/bitesize/articles/z7ww7nb>  Watch the videos and complete the life cycle worksheet. |
| Computing | <https://www.bbc.co.uk/bitesize/articles/zq39vwx> Learn the basics of how to know what information you can trust online. |
| Transition | Session 1 – Being AwesomeThe children will start their work on transition to secondary school. I have printed out a booklet for all of the children in Year 6 – this work will be covered in school unless you are learning from home. There is a PowerPoint to accompany each lesson. |