Remote education Spring 2

Subject: Science

Year Group: Year 7

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| Week commencing | Topic | How will the new content be delivered? | What activities need to be completed? |
| Monday 28th Feb | 9.1 Interdependence | Watch the video on predators and prey  <https://www.youtube.com/watch?v=d8-AKhP4VsU>  Watch the video on adaptations  <https://www.youtube.com/watch?v=ZT8YswmQuAg>  Watch the video on competition  <https://www.youtube.com/watch?v=00o4bZB4csA&t=219s> |  |
| Monday 7th March | 9.2 Plant reproduction  7.1 Earth structure and 7.2 Universe | Watch the video on seed dispersal  <https://www.youtube.com/watch?v=xY4JFOSuqvY&t=728s>  Watch the video on the earth’s structure  <https://www.youtube.com/watch?v=Cn8Rdujngws>  Watch the video on space  <https://www.youtube.com/watch?v=HqjwajLN2_Q> | Complete the worksheets |
| Monday 14th March | 7.1 Earth structure and 7.2 Universe | Watch the video on the seasons  <https://classroom.thenational.academy/lessons/seasons-c8uk0c>  Watch the video on the moons phases  <https://www.youtube.com/watch?v=f4ZHdzl6ZWg>  Watch this video  <https://classroom.thenational.academy/lessons/review-of-space-65gk2r?activity=video&step=2&view=1> | Complete the worksheets |
| Monday 21st March | Circuits | <https://classroom.thenational.academy/lessons/circuits-65hk6d>  <https://classroom.thenational.academy/lessons/current-and-series-circuits-68r6ad> | L1. Watch the video on circuits and answer all of the questions.  L2. Watch the video on series and parallel circuits and make notes  L3 Complete the worksheets |
| Monday 28th March | Parallel and series circuits | <https://classroom.thenational.academy/lessons/current-and-parallel-circuits-74rk8d> | L1. Watch the video on circuits and answer all of the questions.  L2. Complete the worksheets  L3 Use the knowledge organiser to make a summary page on series and parallel circuits. The produce a crossword for 10 of the key words. |
| Monday 4th April | Resistance | L1. Resistance  <https://classroom.thenational.academy/lessons/resistance-c8u3ed>  L2. Measuring resistance  <https://classroom.thenational.academy/lessons/measuring-resistance-65j3ge> | L1 and 2. Complete the oak academy lessons and worksheets.  L3. Use the powerpoint and animation (on p drive) to collect data and produce a graph. |