Remote education Spring 2

Subject: Science

Year Group: Year 8

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| Week commencing | Topic | How will the new content be delivered? | What activities need to be completed? |
| Monday 28th Feb | 3.3 Work3.4 Heating and cooling | <https://classroom.thenational.academy/lessons/energy-stores-and-transfers-part-1-68tkee?activity=video&step=1><https://classroom.thenational.academy/lessons/conduction-64vpad> | Complete worksheets and make notes from the text book pages.Answer all questions. |
| Monday 7th March | 3.4 Heating and cooling | <https://classroom.thenational.academy/lessons/convection-6tjk8r> | Complete worksheets and make notes from the text book pages.Answer all questions. |
| Monday 14th March | 6.3 Chemical Reactions | <https://classroom.thenational.academy/lessons/indicators-of-a-chemical-reaction-cct3ad> | Watch the oak academy lesson and complete all exercises and quizzes.Complete worksheet (folder). |
| Monday 21st March | 6.3 Chemical Reactions | <https://classroom.thenational.academy/lessons/oxidation-6tj68d> | Watch the oak academy lesson and complete all exercises and quizzes.Complete worksheet (folder). |
| Monday 28th March | 6.3 Chemical Reactions (Combustion) | <https://classroom.thenational.academy/lessons/combustion-chgk4e> | Watch the oak academy lesson and complete all exercises and quizzes.Complete worksheet (folder).Produce a fire triangle poster. Explain what the fire triangle means. Describe methods to put out a fire and why they work. |
| Monday 4th April | 6.3 Chemical Reactions (Exothermic and endothermic reactions) | <https://classroom.thenational.academy/lessons/exothermic-and-endothermic-reactions-cgr38e> | Watch the oak academy lesson and complete all exercises and quizzes.Complete worksheet (folder).Research how hand warmers and glow sticks work. Explain why glow sticks kept in the fridge last longer.  |