

Bitesize

## Year 4 - Home Isolation Science Learning Page

## <u>Autumn 1 2021</u>



In Year 4 this half term the focus of our Science Learning is 'Electricity'. For home learning we will be using the following websites to support this topic:

DEMY

Once you have completed your lessons, in your purple home learning book produce a double page spread about all you have learned.

| Lesson 1        | What is static electricity?                                 | https://classroom.thenational.academy/units/e<br>lectrical-circuits-06f7 |
|-----------------|---|--|
|                 |   |  |
| Lesson 2        | What are the different components in an electrical circuit? | https://classroom.thenational.academy/units/e<br>lectrical-circuits-06f7 |
| Lesson 3        | What are circuit diagrams?                                  | https://classroom.thenational.academy/units/e                            |
|                 |   | lectrical-circuits-06f7  |
| <u>Lesson 4</u> | What are insulators and conductors?                         | https://classroom.thenational.academy/units/e<br>lectrical-circuits-06f7 |
| Lesson 5        | What happens in a circuit when we change the components?    | https://classroom.thenational.academy/units/e<br>lectrical-circuits-06f7 |
| Lesson 6        | How much do we rely on electricity?                         | https://classroom.thenational.academy/units/e<br>lectrical-circuits-06f7 |

Don't forget to use your Science Knowledge Organiser for this half term - Year 4 Electricity - to help you learn and understand about this topic.