**Year 7 Science TERM 2 : Lessons Outline**

* Pupils have 4 lessons of science a week. They may have more than one teacher so may be being taught units simultaneously.
* Pupils have been given access to the **Exploring Science 7**  on-line textbook.
* For extension work pupils can also look at lessons on [BBC Bitesize](https://www.bbc.co.uk/bitesize/subjects/zng4d2p)  or [Oak Academy](https://classroom.thenational.academy/subjects-by-key-stage/key-stage-3/subjects/science)
* **Homework** will be predominantly set on EDUCAKE – an online assessment programme. Pupils have their own log in and homework should appear automatically.

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| **Term 2**  | **Units this term:** Pupils will study **three** units but the order and sequence will depend on their own class timetables and the number of teachers they have.  | Link to pages in On- line Exploring Science 7 textbook |
|  | **IMPORTANT NOTICE:** **Please contact your own science teacher directly via your school email for information on the actual lessons you are missing. They will then direct you to the pages you need to work through and send you any sheets etc.** **If you are unable to do this then simply check the last piece of work you did in your exercise book and go to the next lesson listed below. All the lesson names are the titles on the pages in the textbook.** **7I Energy** 7Ia Energy and changes7Ia Energy in food7Ib Energy transfers and stores7Ic Fuels7Id Other energy resources7Ie Using resources 7Ie Making changes Formal Assessment of the unit **7J Current Electricity** 7Ja Discovering electricity7Ja Switches and current7Jb Models in Science and Models in circuits 7Jc Series and parallel circuits7Jd Changing the current 7Je Using electricity7Je A world without electricityFormal Assessment of the unit  | Pages 135-150Pages 151-166 |

**How to access the Exploring Science textbook online**

Go to : [www.pearsonactivelearn.com](http://www.pearsonactivelearn.com)

We recommend it is accessed via google CHROME, even if you have apple devices (avoid safari).

* Username is your IT login followed by **cks** no space For example: **20jsmithcks**
* Password is: **K1ngsh1ll**

**How to access Educake** (the website we use for homework)

Go to [www.educake.co.uk](http://www.educake.co.uk)

* Username first name and then first initial then a four digit number eg johns0123
* Pupils can reset their password at any time using a link back to their school email by clicking on the ‘trouble logging in – click here for help’ link on the bottom of the login box in blue