

Year 8 Science Guidance: Each fortnight below contains the links for about 2 lessons on an aspect of each of the units. Different year 8 classes will work through the units at differing rates depending on the number of science teachers they have. Students should select the unit they have been studying and continue working through the lessons in this unit. If you are unsure which lessons you should work on please send a message to your teacher through google classroom.

Fortnight commencing	Would it matter if there were no plants?		Did the world always look like this?		Why do we need the sun?	
14/09/2020	Photosynthesis	https://classroom.thenational.academy/lessons/photosynthesis-64t3cc	Rock types/formation	https://classroom.thenational.academy/lessons/sedimentary-rocks-64tp4d	Nature of light	https://classroom.thenational.academy/lessons/light-waves-c5h38c
		https://classroom.thenational.academy/lessons/rate-of-photosynthesis-6tk66t		https://classroom.thenational.academy/lessons/metamorphic-rocks-6dj6cc		https://classroom.thenational.academy/lessons/the-electrical-and-chemical-effects-of-light-60vkce
		https://classroom.thenational.academy/lessons/the-leaf-6dh36d		https://classroom.thenational.academy/lessons/igneous-rocks-61k30e		
28/09/2020	Roots and minerals	https://classroom.thenational.academy/lessons/planet-roots-70u38t	Rock types/formation	https://classroom.thenational.academy/lessons/fossils-cnj3jc	How we see	https://classroom.thenational.academy/lessons/vision-c5jkcd
		https://classroom.thenational.academy/lessons/george-washington-carver-cdjp6r		https://classroom.thenational.academy/lessons/revi-ew-part-1-c9j32e		https://classroom.thenational.academy/lessons/correcting-vision-75k64c
		https://classroom.thenational.academy/lessons/mid-topic-review-60tk0t				
12/10/2020	Nutrients	https://classroom.thenational.academy/lessons/healthy-diet-part-1-6tjp2d	The rock cycle	https://classroom.thenational.academy/lessons/revi-ew-part-1-c9j32e	Reflection and refraction	https://classroom.thenational.academy/lessons/reflection-c5jp2r
		https://classroom.thenational.academy/lessons/healthy-diet-part-2-6wt6cr				https://classroom.thenational.academy/lessons/reflected-images-61gket
		https://classroom.thenational.academy/lessons/unhealthy-diet-6dggk0r				https://classroom.thenational.academy/lessons/refraction-71hkgd
Half Term						
02/11/2020	Food tests	https://classroom.thenational.academy/lessons/carbohydrates-64r30c	Structure of the Earth and its atmosphere	https://classroom.thenational.academy/lessons/structure-of-the-earth-cgt3gd	Colour	https://classroom.thenational.academy/lessons/colour-cru3at
		https://classroom.thenational.academy/lessons/protein-and-fats-cnj30t		https://classroom.thenational.academy/lessons/the-earths-atmosphere-6nk34t		https://classroom.thenational.academy/lessons/filters-cmr66t
		https://classroom.thenational.academy/lessons/revi-ew-point-part-1-c4w30r				https://classroom.thenational.academy/lessons/revi-ew-of-light-c5h32t
16/11/2020	Digestion	https://classroom.thenational.academy/lessons/the-digestive-system-6wv30t	Climate change	https://classroom.thenational.academy/lessons/the-carbon-cycle-6gtkac	Temperature and heat	https://classroom.thenational.academy/lessons/radiation-70t6ac
		https://classroom.thenational.academy/lessons/adaptations-of-the-small-intestine-cgwkac		https://classroom.thenational.academy/lessons/the-greenhouse-effect-c4wpct		https://classroom.thenational.academy/lessons/conduction-64vpad
		https://classroom.thenational.academy/lessons/enzymes-6nk62e		https://classroom.thenational.academy/lessons/evidence-for-climate-change-6rw6ad		https://classroom.thenational.academy/lessons/light-waves-c5h38c

30/11/2020	Digestion	https://classroom.thenational.academy/lessons/effect-of-temperature-on-enzymes-crwpc	Materials	https://classroom.thenational.academy/lessons/types-of-material-68tp2d	Changing state	https://classroom.thenational.academy/lessons/the-electrical-and-chemical-effects-of-light-60vkce
		https://classroom.thenational.academy/lessons/case-study-of-rebecca-lancefield-60w66t		https://classroom.thenational.academy/lessons/recycling-resources-6hhpad		
		https://classroom.thenational.academy/lessons/review-point-part-2-c4rpat		https://classroom.thenational.academy/lessons/mining-and-quarrying-crup6d	The eye	https://classroom.thenational.academy/lessons/vision-c5jkcd
14/12/2020	Recap		Recap		Recap	https://classroom.thenational.academy/lessons/correcting-vision-75k64c