



## Home Learning during self isolation

### Y8 Science

Week Beginning	Topic(s) taught in school	Oak National Academy Lesson
19 <sup>th</sup> October	Assessments	N/A
2 <sup>nd</sup> November	How We See	Light Waves: <a href="https://classroom.thenational.academy/lessons/light-waves-c5h38c">https://classroom.thenational.academy/lessons/light-waves-c5h38c</a>  The Electrical and Chemical Effects of Light: <a href="https://classroom.thenational.academy/lessons/the-electrical-and-chemical-effects-of-light-60vkce">https://classroom.thenational.academy/lessons/the-electrical-and-chemical-effects-of-light-60vkce</a>  Reflection: <a href="https://classroom.thenational.academy/lessons/reflection-c5jp2r">https://classroom.thenational.academy/lessons/reflection-c5jp2r</a>  Reflected Images: <a href="https://classroom.thenational.academy/lessons/reflected-images-61gket">https://classroom.thenational.academy/lessons/reflected-images-61gket</a>
	How We See	Refraction:



9 <sup>th</sup> November		<p><a href="https://classroom.thenational.academy/lessons/refraction-71hkgd">https://classroom.thenational.academy/lessons/refraction-71hkgd</a></p> <p>Vision: <a href="https://classroom.thenational.academy/lessons/vision-c5jkcd">https://classroom.thenational.academy/lessons/vision-c5jkcd</a></p> <p>Correcting Vision: <a href="https://classroom.thenational.academy/lessons/correcting-vision-75k64c">https://classroom.thenational.academy/lessons/correcting-vision-75k64c</a></p> <p>Colour: <a href="https://classroom.thenational.academy/lessons/colour-cru3at">https://classroom.thenational.academy/lessons/colour-cru3at</a></p>
16 <sup>th</sup> November	Reproduction	<p>Human Reproductive System: <a href="https://classroom.thenational.academy/lessons/human-reproductive-system-64vk4d">https://classroom.thenational.academy/lessons/human-reproductive-system-64vk4d</a></p> <p>Fertilisation: <a href="https://classroom.thenational.academy/lessons/fertilisation-65jk6r">https://classroom.thenational.academy/lessons/fertilisation-65jk6r</a></p> <p>Gestation: <a href="https://classroom.thenational.academy/lessons/gestation-6cr68d">https://classroom.thenational.academy/lessons/gestation-6cr68d</a></p>



		<p>Risk Factors During Gestation: <a href="https://classroom.thenational.academy/lessons/risk-factors-during-gestation-6hjpar">https://classroom.thenational.academy/lessons/risk-factors-during-gestation-6hjpar</a></p>
23 <sup>rd</sup> November	Reproduction	<p>Birth: <a href="https://classroom.thenational.academy/lessons/birth-crvpad">https://classroom.thenational.academy/lessons/birth-crvpad</a></p> <p>Jean Purdy and Fertility Treatment: <a href="https://classroom.thenational.academy/lessons/jean-purdy-and-fertility-treatment-6rvkqc">https://classroom.thenational.academy/lessons/jean-purdy-and-fertility-treatment-6rvkqc</a></p> <p>Plant Reproduction: <a href="https://classroom.thenational.academy/lessons/plant-reproduction-6ngkgd">https://classroom.thenational.academy/lessons/plant-reproduction-6ngkgd</a></p> <p>Seed Formation and Dispersal: <a href="https://classroom.thenational.academy/lessons/seed-formation-and-dispersal-cmvp4e">https://classroom.thenational.academy/lessons/seed-formation-and-dispersal-cmvp4e</a></p>
30 <sup>th</sup> November	Elements and Compounds	<p>Elements: <a href="https://classroom.thenational.academy/lessons/elements-c4rkje">https://classroom.thenational.academy/lessons/elements-c4rkje</a></p>



		<p>Atoms: <a href="https://classroom.thenational.academy/lessons/atoms-6hjkd">https://classroom.thenational.academy/lessons/atoms-6hjkd</a></p> <p>Development of Periodic Table: <a href="https://classroom.thenational.academy/lessons/development-of-the-periodic-table-6ww62e">https://classroom.thenational.academy/lessons/development-of-the-periodic-table-6ww62e</a></p> <p>Metals and Non-Metals: <a href="https://classroom.thenational.academy/lessons/metals-and-non-metals-6xj64r">https://classroom.thenational.academy/lessons/metals-and-non-metals-6xj64r</a></p>
7 <sup>th</sup> December	Elements and Compounds	<p>Compounds: <a href="https://classroom.thenational.academy/lessons/compounds-6nj32c">https://classroom.thenational.academy/lessons/compounds-6nj32c</a></p> <p>Chemical Formulae: <a href="https://classroom.thenational.academy/lessons/chemical-formulae-c4wket">https://classroom.thenational.academy/lessons/chemical-formulae-c4wket</a></p> <p>Making Compounds: <a href="https://classroom.thenational.academy/lessons/making-compounds-74rkcc">https://classroom.thenational.academy/lessons/making-compounds-74rkcc</a></p>



		Conservation of Mass: <a href="https://classroom.thenational.academy/lessons/conservation-of-mass-68vk8t">https://classroom.thenational.academy/lessons/conservation-of-mass-68vk8t</a>
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