

Deyes High School Remote Learning



DEYES
HIGH
SCHOOL
LYDIATE
LEARNING TRUST

Year 10 Chemistry

Engage, Enable and Empower

Work for individual students not attending school

Half Term 3: January

Pupils who are absent should select the lesson activity that they are up to

- Click the link and watch the video.
- Complete the tasks as you watch. Write your answers on paper.
- Complete the exit quiz by clicking the green circles at the bottom of the screen. ●●●●●
- Submit your work to your teacher when you return to school.

Date (week commencing)	Lesson	Focus/Topic/Theme	Hyper link to Activity
04/01/21	1	Oxidation and Reduction (Redox)	https://classroom.thenational.academy/lessons/redox-6hj3gt
	2	Metal Displacement	https://classroom.thenational.academy/lessons/displacement-reactions-of-metals-c5hk6r
	3	Metals and Acids	https://classroom.thenational.academy/lessons/investigating-the-reactivity-of-metals-cmu32e
18/01/21	4	Oxidation and Reduction (In terms of Electrons)	https://classroom.thenational.academy/lessons/redox-higher-tier-75h68c
	5	Neutralisation	https://classroom.thenational.academy/lessons/acid-base-reactions-cgt66t
	6	Soluble Salts	https://classroom.thenational.academy/lessons/making-salts-crw68c
01/02/21	7	The pH Scale	https://classroom.thenational.academy/lessons/acids-alkalis-and-the-ph-scale-chj38c
	8	Electrolysis of Molten Compounds	https://classroom.thenational.academy/lessons/electrolysis-of-molten-compounds-cgw66t
	9	Electrolysis of Aluminium Oxide	https://classroom.thenational.academy/lessons/extraction-of-aluminium-68w38r
	10	Electrolysis of Solutions	https://classroom.thenational.academy/lessons/electrolysis-of-solutions-cmv3ge

Who to contact

You can email **your class teacher** if you have any questions regarding the activities set.

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t.clark@deyeshigh.co.uk

Chemistry Revision Activities

Unit 4: Chemical Changes

Knowledge Organiser	Create revision flashcards using the knowledge organisers Include key definitions in your flashcards.
Recall Questions	Use the knowledge organiser in the PowerPoint to answer the recall questions.
GCSE Bitesize Revision	Have a go at the multiple choice questions: https://www.bbc.co.uk/bitesize/guides/zsm7v9q/revision/1 https://www.bbc.co.uk/bitesize/guides/zcjfcw/revision/1
SENECA	Use the web link to work through the revision notes and attempt questions at the end of the topic. https://app.senecalearning.com/classroom/course/e39e7f70-d100-11e7-9b85-bbf8589a9044/section/c94bfde0-da57-11e7-9858-a936728da912/session https://app.senecalearning.com/classroom/course/e39e7f70-d100-11e7-9b85-bbf8589a9044/section/48abddc0-165e-11e8-ae1-df2726a47c63/session https://app.senecalearning.com/classroom/course/e39e7f70-d100-11e7-9b85-bbf8589a9044/section/7b1d27db-ca3d-4cbf-bfe8-e7bacc38557b/session
Flashcards	Use the pre-made flashcards to practice your recall or make your own flashcards https://www.deyeshigh.co.uk/wp-content/uploads/2018/11/GCSE-CHEMISTRY-FLASHCARDS-ALL.pdf