

Year 10 Combined Science

Teachers will set all work in the google classroom, this may be linked to individual teacher resources, the Oaks National Academy resources or Seneca learning. Students should check their science google classrooms every school day.

The topics covered in the first half of the autumn term, upto October half term will include:

Module	Oaks National Academy link	
	Combined Science Higher	Combined Science Foundation
B2 Organisation	https://classroom.thenational.academy/units/organisation-ht-b207	https://classroom.thenational.academy/units/organisation-ft-87db
C2 Bonding, structure and the properties of matter	https://classroom.thenational.academy/units/bonding-structure-and-the-properties-of-matter-ht-250d	https://classroom.thenational.academy/units/bonding-structure-and-the-properties-of-matter-ft-d91c
P1 Energy	https://classroom.thenational.academy/units/energy-ht-265e	https://classroom.thenational.academy/units/energy-ft-009a

The topics covered in the second half term of the autumn, upto Christmas will include:

Module	Oaks National Academy link	
	Combined Science Higher	Combined Science Foundation
P1 Energy	https://classroom.thenational.academy/units/energy-ht-265e	https://classroom.thenational.academy/units/energy-ft-009a
P4 Atomic structure	https://classroom.thenational.academy/units/atomic-structure-ht-ddb1	https://classroom.thenational.academy/units/atomic-structure-ft-a5fd
C8 Chemical analysis	https://classroom.thenational.academy/units/chemical-analysis-ht-0e18	https://classroom.thenational.academy/units/chemical-analysis-ft-6abb
C7 Organic chemistry	https://classroom.thenational.academy/units/organic-chemistry-ht-7e6f	https://classroom.thenational.academy/units/organic-chemistry-ft-bdc3

The topics covered in the first half of the spring term, upto February half term include:

Module	Oaks National Academy link	
	Combined Science Higher	Combined Science Foundation
P2 Electricity	https://classroom.thenational.academy/units/electricity-ht-761e	https://classroom.thenational.academy/units/electricity-ft-0d27
B3 Infection and response	https://classroom.thenational.academy/units/infection-and-response-ht-09de	https://classroom.thenational.academy/units/infection-and-response-ft-4155

The topics covered in the second half of the spring term, upto Easter include:

Module	Oaks National Academy link	
	Combined Science Higher	Combined Science Foundation
C6 Rate and extent of chemical change	https://classroom.thenational.academy/units/the-rate-and-extent-of-chemical-change-ht-3fc0	https://classroom.thenational.academy/units/the-rate-and-extent-of-chemical-change-ft-46d0
C9 Chemistry of the atmosphere	https://classroom.thenational.academy/units/chemistry-of-the-atmosphere-ht-ec1f	https://classroom.thenational.academy/units/chemistry-of-the-atmosphere-ft-c5d7

The topics covered in the first half of the summer term, upto May half term include:

Module	Oaks National Academy link	
	Combined Science Higher	Combined Science Foundation
B4 Bioenergetics	https://classroom.thenational.academy/units/bioenergetics-ht-8819	https://classroom.thenational.academy/units/bioenergetics-ft-d143
C10 Using resources	https://classroom.thenational.academy/units/using-resources-ht-9d74	https://classroom.thenational.academy/units/using-resources-ft-be74

The topics covered in the second half of the summer term, upto summer holidays include:

Module	Oaks National Academy link	
	Combined Science Higher	Combined Science Foundation
B5 Homeostasis and response	https://classroom.thenational.academy/units/homeostasis-and-response-ht-885b	https://classroom.thenational.academy/units/homeostasis-and-response-ft-d80b