

CBSE Class 9

Mathematics

&

Science (Physics, Chemistry, Biology)

(4 Month Course)

A. Course Structure (Mathematics)

Unit Name	Teaching Hours* (Live Online Classes)	
Unit 1: Number Systems	4	64 Hours
Unit 2: Algebra	13	
Unit 3: Coordinate Geometry	3	
Unit 4: Geometry	25	
Unit 5: Mensuration	10	
Unit 6: Statistics and Probability	9	
Online Practice Test Questions	2000+	24 Hours
Practice Homework Questions, HOTS and Exemplar Questions	600+	
Online Practice Tests	14	14 Hours

* 4 or 5 classes per week classes until CBSE exams 2021 (normal circumstances, except holidays or unforeseen circumstances). Number of classes per week may vary or increase depending upon the availability of days. Full syllabus will be completed one week prior to the CBSE exams of 2021.

B.Course Structure (Science)

Unit Name	Teaching Hours* (Live Online Classes)			
Chemistry				
Unit 1: Matter in Our Surroundings	3	18	64 Hours	
Unit 2: Is Matter Around Us Pure	5			
Unit 3: Atoms and Molecules	5			
Unit 4: Structure of Atom	5			
Physics				
Unit 5: Motion	5	23		
Unit 6: Force and Laws of Motion	5			
Unit 7: Gravitation	5			
Unit 8: Work and Energy	4			
Unit 9: Sound	4			
Biology				
Unit 10: Fundamental Unit of Life	4	23		
Unit 11: Tissues	5			
Unit 12: Diversity in Living Organisms	5			
Unit 13: Why do we fall ill?	3			
Unit 14: Natural Recourses	3			
Unit 15: Improvement in Food Recourses	3			
Online Practice Test Questions	2000+		24 Hours	
Practice Homework Questions, HOTS and Exemplar Questions	600+			
Online Practice Tests	14		14 Hours	

* 4 or 5 classes per week classes until CBSE exams 2021 (normal circumstances, except holidays or unforeseen circumstances). Number of classes per week may vary or increase depending upon the availability of days. Full syllabus will be completed one week prior to the CBSE exams of 2021.



Newton Classes Online

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