

Topics to be taught

Olympiad Stage-1 (For students moving to class 5)

S.No.	Topic Name	No. of lecture
Physics		
1	Motion & Measurement, Universe	5
Chemistry		
1	Matter & Materials	3
2	Air & Water	2
Total		5
Mathematics		
1	Percentage and It's Application	2
2	Factor and Multiple	2
3	Average & Geometry	5
Total		9
Biology		
1	Animal Life and Human Body	5
Mental Ability		
1	Direction Sense, Venn Diagram and Blood Relation	3
2	Non-Verbal	2
Total		5

Topics to be taught

Olympiad Stage-1 (For students moving to class 6)

Physics		
S.No.	Topic	No. of lecture
1	Simple Machine & Electricity	5

Chemistry		
S.No.	Topic	No. of lecture
1	Air & Changes Around us	3
2	Water & General Chemistry	2
Total		5

Mathematics		
S.No.	Topic	No. of lecture
1	Introduction to Algebra, Geometry	5
2	Percentage & Ratio and Proportion	4
Total		9

Biology		
S.No.	Topic	No. of lecture
1	Getting to know plant	5

Mental Ability		
S.No.	Topic	No. of lecture
1	Direction Sense, Mathematical operations & Non-Verbal	5

Topics to be taught

Olympiad Stage-1 (For students moving to class 7)

S.No.	Topic	No. of lecture
Physics		
1	Light & Electricity	7
2	Motion & Measurement	3
Total		10
Chemistry		
1	Separation Technique	2
2	Acids, Bases and Salt, Changes Around us	3
Total		5
Mathematics		
1	Profit, loss and discount	3
2	Lines and Angles	3
3	Triangles	3
Total		9
Biology		
1	Transportation in Plant and Animals	5
Mental Ability		
1	Puzzle Test and Ranking & Ordering- Test	2
2	Non-Verbal & Direction Sense	3
Total		5

Topics to be taught

Olympiad Stage-1 (For students moving to class 8)

S.No.	Topic	No. of lecture
Physics		
1	Sound & Force	5
Chemistry		
1	Metal & Non Metals	2
2	Acids,Bases and Salt	2
3	Combustion & Flame	1
Total		5
Mathematics		
1	Direct and Inverse Variation	4
2	Compound Interest and Quadrilaterals	5
Total		9
Biology		
1	Reproduction & Pollution	5
Mental Ability		
1	Puzzle Test, Ranking & Ordering- Test	3
2	Blood Relation and Venn Diagram	2
Total		5

IJSO Stage-1

S.No.	Topic Name	No. of lecture
Physics		
1	Electricity & Motion	7
Chemistry		
1	Mole Concept & Structure of Atom	7
Mathematics		
1	Number System & Polynomial	7
Biology		
1	Cell Division & Nutrition	8

NTSE Stage-1

S.No.	Topic Name	No. of lecture
Physics		
1	Electricity and Magnetic Effects of Current	6
Chemistry		
1	Metals & Non-Metal and PT	3
Mathematics		
1	Polynomial (Include Quadratic Equation) & Similar Triangle	5
Biology		
1	Transportation	3
Mental Ability		
1	Series Completion	2
2	Coding-Decoding & Direction Sense	2
3	Figure counting & Non-Verbal	2
Total		6
English		
1	Bird's eye view of Grammar	6
Social Science		
1	Russian Revolution	2
2	Physical Features of India	2
3	Working of the Institution & Democratic rights	2
Total		6