



## Syllabus for entrance exam 2022-23

### Class IX

#### Mathematics

- |                         |                      |
|-------------------------|----------------------|
| 1. Number System        | 6. Time And Distance |
| 2. LCM & HCF            | 7. Mensuration       |
| 3. Ratio And Proportion | 8. Simple Interest & |
| 4. Profit & Loss        | Compound Interest    |
| 5. Work And Time        |                      |

#### English

- |            |                |
|------------|----------------|
| 1. Noun    | 4. Adjective   |
| 2. Pronoun | 5. Clause      |
| 3. Article | 6. Conjunction |

#### Reasoning

- |                          |                   |
|--------------------------|-------------------|
| 1. Analogy               | 5. Ranking        |
| 2. Series                | 6. Blood Relation |
| 3. Coding – Decoding     | 7. Sitting        |
| 4. Clock And<br>Calendar | Arrangement       |

#### General Science



1. Sound

2. Heat

5. Metal And Non-Metal

6. Light & Optical Instruments

3. Current Electricity

4. Polymers

7. Important Days

## Social Studies

1. United Nations

2. India And Its Neighbour

3. Our Planet Earth

4. Agriculture

Section	Topic	No. of Questions	Marks for each correct answer	Total marks
A	Mathematics	20	4	80
B	Intelligence	15	2	30
C	Language	15	2	30
D	General Science	15	2	30
E	Social Studies	15	2	30
	<b>Total</b>	<b>80</b>		<b>200</b>



# Sainik Institute Lucknow

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## Note :

### 1. Important date

- i. Registration : 10 JAN. 2022 TO 31 JAN. 2022
- ii. Date of Exam : 28 Feb. 2022
- iii. Results: 4 March . 2022

You can fill Online/Offline form .

Contact Number : 8009022522, 9565477302, 8840527897

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