SOF International Computer Science Olympiad (ICSO)

Syllabus — Class 3 (Exam Year 2026–27)

Total Questions: 35 **Duration:** 1 hr.

> Following the protocol of NEP (2020), NCF (2023), NCERT and CBSE guidelines, National and various State Boards for the convenience of schools and students, any change/reduction in the syllabi will be reflected in actual question papers.

Syllabus

Section – 1 : Patterns, Analogy and Classification, Alphabet Test, Coding-Decoding, Ranking Test, Grouping of Figures and Figure Matrix, Mirror Images, Geometrical Shapes, Embedded Figures, Possible Combinations, Clock and Calendar.

Section – 2 : Fundamentals of Computer (Features and Characteristics of Computer, Memory and Storage Devices, Parts of Computer, Uses of Computer), Input and Output Devices, Introduction to Internet, MS-Paint, Introduction to MS-Word (Opening, Closing, Saving and Printing a Word document, Components of MS-Word window, Editing commands like Cut, Copy, Paste, Undo and Redo, Moving in a document using Home and End Keys).

Section – 3 : Introduction to AI, Robotics, IT Gadgets, Devices, Apps, Computerization, and other Developments in the Field of IT.

Section – 4 : Higher Order Thinking Questions - Syllabus as per Sections 2 and 3.

Questions are based on Windows 11 and MS-Office 2016.

Marks Distribution — Class 3rd & 4th

Section	No. of Questions	Marks per Question	Total Marks
M4- Achievers Section	5	2	10
M2- Computer Science	20	1	20
M3- AI, Robotics and Information Technology	5	1	5
M1- Logical Reasoning	5	2	10
Grand Total	**35**		**40**