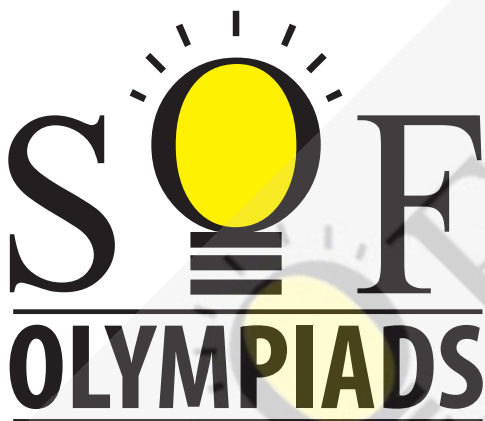


CLASS

2



Teacher Handbook

SYLLABUS 2025-26 **SAMPLE PAPER**





Important:
Applications
must reach us by
August 30,
2025.

THE WORLD'S BIGGEST OLYMPIADS



Scan now to
know more

www.sofworld.org

**Scholarships
& Awards**

₹ 24 Crores

1,200

Best Principals

9,599

Best Teachers

48,322

Toppers

**THE WORLD'S
BIGGEST
OLYMPIADS**

96,499+
Schools

72
Countries












7.2+ Crores
Assessments

8
Olympiads

Contents

1. About SOF Olympiads	4
2. School Awards	5
3. Scholarships	6
4. Scholarships & Awards	7
5. Guidelines	8
6. IGKO Syllabus and Sample Paper	9-10
7. IEO Syllabus and Sample Paper	11-13
8. NSO Syllabus and Sample Paper	14-16
9. IMO Syllabus and Sample Paper	17-19
10. ICSO Syllabus and Sample Paper	20-22

About SOF Olympiads*

											
	Level 1										
Duration	60 Minutes										
Test Center	Your School										
Eligibility	All students										
Classes	1-10	1-12	1-12	1-12	1-12	1-10	3-10	11 & 12			
Type of Test	OBJECTIVE TYPE. MCQs - MULTIPLE CHOICE QUESTIONS (CLASSWISE NO. OF QUESTIONS ARE GIVEN BELOW)										
Classes 1-4	35	35	35	35	35	35	35	-			
Classes 5-12	50	50	50	50	50	50	50	50			
Sections	4	4	3	4	4	4	2/4/5	3	4		
	<ul style="list-style-type: none">• General Awareness• Current Affairs• Life Skills• Achievers Section	<ul style="list-style-type: none">• Word and Structure Knowledge• Reading• Spoken and Written Expression• Achievers Section	<ul style="list-style-type: none">For Classes 1-10• Logical Reasoning• Science• Achievers Section For Classes 11 & 12 <ul style="list-style-type: none">• Physics & Chemistry• Achievers Section• Mathematics or Biology	<ul style="list-style-type: none">For Classes 1-10• Logical Reasoning• Mathematical Reasoning• Everyday Mathematics• Achievers Section For Classes 11 & 12 <ul style="list-style-type: none">• Logical Reasoning• Mathematical Reasoning or Applied Mathematics• Everyday Mathematics• Achievers Section	<ul style="list-style-type: none">For Classes 1-5• Logical Reasoning• Computer Science• Information Technology• Achievers Section For Classes 6-10 <ul style="list-style-type: none">• Logical Reasoning• Computer Science• AI, Robotics and Information Technology• Achievers Section	<ul style="list-style-type: none">For Classes 3-6• Social Studies• Achievers Section For Classes 7 & 8 <ul style="list-style-type: none">• History• Geography• Social and Political Life• Achievers Section For Classes 9 & 10 <ul style="list-style-type: none">• History• Geography• Political Science• Economics• Achievers Section	<ul style="list-style-type: none">• शब्द और व्याकरण बोध• खगोल-बोध• ऐगरी खंड	<ul style="list-style-type: none">• Economics• Business Studies• Accountancy• Achievers Section			
	3-12	3-12	3-12	3-12	3-12	3-12	3-12	3-12	3-12		
	OBJECTIVE TYPE. MCQs - MULTIPLE CHOICE QUESTIONS										
	35	35	35	35	35	35	35	35	2/3	For Classes 3-10 <ul style="list-style-type: none">• Mathematics• Achievers Section For Classes 11 & 12 <ul style="list-style-type: none">• Mathematics• Mathematical Reasoning or Applied Mathematics• Achievers Section	
	50	50	50	50	50	50	50	50	50	For Classes 3-10 <ul style="list-style-type: none">• Science• Achievers Section For Classes 11 & 12 <ul style="list-style-type: none">• Physics & Chemistry• Achievers Section• Reasoning or Applied Mathematics or Biology	
	3	3	3	3	3	3	3	3	2/3	For Classes 3-10 <ul style="list-style-type: none">• Word and Structure Knowledge• Reading• Achievers Section For Classes 11 & 12 <ul style="list-style-type: none">• Reading• Achievers Section	



SCHOOL AWARDS



	Principal			Teacher and Olympiad Incharge		
	Cash Award	Trophy	Certificate	Cash Award	Trophy	Certificate
School	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
District	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Zonal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
International	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

SOF SCHOOL ACADEMIC PROGRESS REPORT FOR EVERY SCHOOL

<input checked="" type="checkbox"/> Annual SOF Gifts	<input checked="" type="checkbox"/> New Year SOF Gifts
--	--

Scholarships

SOF's dedicated scholarships, including the Girl Child Scholarship Scheme, Defence Services Academic excellence Scholarship and Academic Excellence Scholarship, demonstrate its commitment to fostering inclusivity and supporting education for all.



SOF
GCSS

**Girl Child
Scholarship
Scheme
2025-26**



Scan now with your
smartphone or tablet
www.sofworld.org



SOF
DSAS

**Defence Services
Academic excellence
Scholarship
2025-26**



Scan now with your
smartphone or tablet
www.sofworld.org

SOF
AES

**Academic Excellence
Scholarship
2025-26**



Scan now with your
smartphone or tablet
www.sofworld.org





Scholarships & Awards*

The Science Olympiad Foundation (SOF) is committed to nurturing young talent and recognizing excellence in academics and beyond. Through its prestigious Olympiads, SOF not only challenges students to reach their highest potential but also acknowledges their achievements with an extensive range of awards, scholarships and recognitions.



Scan the QR code for more details

Level 1 - Scholarships and Awards

Level	Recognition
Level 1	<ul style="list-style-type: none"> All participating students receive a Certificate of Participation*. All participating students receive a detailed SPR - Student Progress Report. Gold Medal of Distinction and Certificate of Distinction for top 25 Zonal toppers per class per exam*. Gold Medal of Excellence for top 10% students from each class. SAPR - School Academic Progress Report for school management.



Final Level - Scholarships and Awards

Level	Category	Award	Additional Recognition	Numbers
Level 2 (IEO, NSO, IMO)	Top 3 International Rankers	₹50,000, ₹25,000 and ₹10,000 for ranks 1, 2 and 3 respectively	International Medals: Gold, Silver and Bronze Certificate of Outstanding Performance	222 Winners
Level 1 (IGKO, ICSSO, ISSO, IHO, ICO)	Top 3 Zonal Rankers	₹5,000, ₹2,500 and ₹1,000 for ranks 1, 2 and 3 respectively	Zonal Medals: Gold, Silver and Bronze Certificate of Zonal Excellence	5,772 Winners
Level 1 (IEO, NSO, IMO) Class 1 & 2	Zonal Rankers 4 to 10	Gift worth ₹500 each	Certificate of Zonal Excellence	13,468 Winners
	Zonal Rankers 11 to 25		Certificate of Zonal Excellence	28,860 Winners
Level 2 (IEO, NSO, IMO)	Zonal Rankers 26 onwards		Merit Certificate	

Recognition for Visionary Leaders (School Principals) & Visionary Educators (Teachers)



Best Principal (International) Citation + Trophy + ₹25,000

Best Principal (Zonal) Citation + Trophy + ₹10,000

Best Principal (District) Citation + Trophy + ₹5,100

Best Teacher (International) Citation + Trophy + ₹10,000

Best Teacher (Zonal) Citation + Trophy + ₹5,000

Best Teacher (District) Citation + Trophy + ₹1,000

* For further details, please visit www.sofworld.org **Note:** TDS as applicable will be deducted.

Guidelines



Scan the QR code to get important updates

1. Medium of the Olympiads

All SOF Olympiads will be conducted in English, except IHO, which will be conducted in Hindi.

2. School Codes

Each school receives a unique 6-digit code from SOF when it registers for the Olympiads (different from CBSE or any other education board affiliation code). Schools should contact the SOF Head Office in Gurugram if they do not know their code.

3. Registration Procedure

Schools must complete all columns of the SRF (School Registration Form) and SRS (Student Registration Sheet) accurately and legibly and submit them before the due date. Schools are requested to display the enclosed posters on noticeboards, classrooms, or other prominent places. Students must register through their schools only. Individual or direct registrations will not be accepted.

Schools may register in one of the following ways:

- Fill out and courier the registration forms.
- Fill out, scan, and email the registration forms.
- Register online at ors.sofworld.org.

4. Sample Questions & Study Material

Sample questions and study material for each class are included with the prospectus. They can also be downloaded from the SOF website: www.sofworld.org.

5. Exam Format

All questions are multiple-choice questions (MCQ). There is no negative marking. Schools must choose one available date to conduct the exam. They must conduct it strictly on that chosen date only. Different sets of question papers are provided for each date, and non-adherence to the chosen date may lead to cancellation of the exam.

6. OMR Sheets

Students must fill in all columns of the OMR sheet correctly. Any incorrect or incomplete information may lead to disqualification from ranking. A sample OMR sheet is available on the SOF website and is also attached with the prospectus.

7. After the Exam

Answer sheets should be returned to the SOF Head Office next day of the exam. Schools must ensure the answer sheets reach the SOF Head Office within 7 days of the exam date. SOF will not evaluate any answer sheets received beyond the stipulated date.

8. Result

Results are typically declared about 8 weeks after the answer sheets are received. They will be sent to the respective schools and will also be uploaded on the SOF website.

LEVEL 1 SOF OLYMPIADS

1. Examination Centre

All Level 1 Olympiads will be conducted in the students' own schools.

2. Time of the Olympiads

The Level 1 Olympiads are held during school hours.

3. Criteria for Level 1

All students (as per their school's registration) in the relevant classes for the respective Olympiads.

Note : Some exams are single-level only: IGKO, ICSSO, ISSO, IHO and ICO. Students appearing for these exams will not have a Level 2 exam.

LEVEL 2 SOF OLYMPIADS

1. Applicable Olympiads

Level 2 Olympiads are conducted for IEO, NSO, and IMO for classes 3 to 12. IGKO, ICSSO, ISSO, IHO and ICO do not have a Level 2 (they are single-level exams).

2. Date and Examination Centre

The Level 2 exam is scheduled for 8th February, 2026 tentatively. It will be conducted at centers finalized by SOF (not in the students' own schools).

3. No Registration Fee

No separate registration fee is charged for the Level 2 exams.

4. Qualification Criteria

- Top 5% of students (class-wise) who appear in the Level 1 exam, internationally.
- Top 25 rank holders from each zone and each class.
- Class topper (where at least 10 students from a class register for the exam and the topper scores at least 50% marks). In the case of multiple sections in a class, the topper with the highest marks across all sections qualifies.

5. Admit Cards

Admit Cards for the Level 2 Olympiads will be dispatched to schools or uploaded on the SOF website (www.sofworld.org) before the Level 2 exam. The Roll Number slip from the Level 1 exam may also serve as the admit card for Level 2 for qualifying students.

Total Questions : 35

Time : 1 hr.

PATTERN & MARKING SCHEME

Section	(1) General Awareness	(2) Current Affairs	(3) Life Skills	(4) Achievers Section
No. of Questions	20	5	5	5
Marks per Ques.	1	1	1	2

SYLLABUS

Me and My Surroundings, Plants and Animals, India and the World, Science and Technology, Language and Literature, Earth and Its Environment, Transport and Communication, Sports, Maths Fun, Life Skills (Social Skills, Moral Values, Team Work, Communication), Current Affairs.

Achievers Section : Higher Order Thinking Questions from the above given Syllabus.

1. How many teeth does an adult human being have?

(A) 20

(B) 28

(C) 32

(D) 44

2. Which of the following is a seed-eating bird?

(A)



(B)



(C)



(D) All of these

3. In which country would you find the Great Pyramid and the Great Sphinx of Giza?



(A) Iran

(B) Iraq

(C) Saudi Arabia

(D) Egypt

4. Which of the following appliances is NOT used in kitchen?

(A)



(B)



(C)



(D) None of these

5. Select the word with the correct spelling.

(A) Forain

(B) Foreign

(C) Fareign





(D) Foraign

6. Which of the following games is played with a 'club'?
- (A) Tennis (B) Golf (C) Ice skating (D) Soccer
7. Who is the current Director General of the World Health Organisation (WHO)?
- (A) Tedros A. Ghebreyesus (B) Raghuram Rajan
(C) Antonio Guterres (D) None of these
8. You should NOT talk to your friends about personal things _____.
(A) Before school
(B) During your class when the teacher is teaching
(C) After school
(D) During the lunch break

ACHIEVERS SECTION

9. Unscramble the given letters to find the name of a partly enclosed coastal water body where fresh water from rivers and streams mixes with salt water from the ocean.
- (A) ATYUESR (B) OLAONG
(C) YAB (D) MAREST

10. Which of the following are NOT matched correctly?

1.  – Stem of a plant
2.  – Leaf of palm tree
3.  – Fruit of a plant
4.  – Leaf of papaya plant

- (A) 1, 2 and 3 only (B) 2, 3 and 4 only
(C) 3 and 4 only (D) 1 and 4 only

ANSWER KEY

1. (C) 2. (A) 3. (D) 4. (D) 5. (B) 6. (B) 7. (A) 8. (B) 9. (A) 10. (B)

Total Questions : 35

Time : 1 hr.

PATTERN & MARKING SCHEME

Section	(1) Word and Structure Knowledge	(2) Reading	(3) Spoken and Written Expression	(4) Achievers Section
No. of Questions	15	10	5	5
Marks per Ques.	1	1	1	2

SYLLABUS

Section – 1 : Collocations, Spellings, Synonyms, Antonyms, Identify the word from the Picture, Words Related to Animals, Phrases, Idioms, Nouns, Pronouns, Verbs, Adverbs, Adjectives, Articles, Prepositions, Conjunctions, Contractions, Word order, Punctuation, Simple tenses.

Section – 2 : Search for and retrieve information from various text types like stories, short dialogues, etc. Acquire broad understanding of and look for specific information in short texts like messages, invitations, etc.

Section – 3 : Ability to understand situation-based variations in functions like thanking, greeting, asking for permission, introducing (oneself), etc.

Section – 4 : Higher Order Thinking Questions - Syllabus as per Sections 1, 2 and 3.

WORD AND STRUCTURE KNOWLEDGE

- Choose the word which is spelled correctly.
(A) Sinamon (B) Cinnamon (C) Cinnamom (D) Cinamun
- Choose the correct option for the underlined word.
My family went on a safari last week.
(A) Adjective (B) Noun (C) Verb (D) Conjunction
- Choose the part of the sentence that has an error.
Ritika always choose the holiday destination.
(A) Ritika always (B) choose the
(C) holiday destination. (D) No error
- Choose the correct option to fill in the blank.
Rohan wears a _____ while riding a bicycle.
(A) hat
(B) cap
(C) turban
(D) helmet



READING

Directions (For Q. No. 5 and 6) : Read the passage and answer the questions that follow.

THE STORY OF THE POTTER

A poor potter lived in a small village. One day, he fell into a ditch by accident and got hurt. The wound left a big scar on his forehead. The potter moved to another village when his village was affected by famine. Luckily, he got work in the king's court. The king saw the scar on the potter's face and assumed that he was a warrior. He treated the potter with respect and made him a prominent member of his court.

In the following months, the kingdom was attacked by its enemies, and the king asked the potter to lead the army. Afraid to do so, the potter told the king the truth about himself and how he got the scar. The potter left the kingdom, leaving the king embarrassed.

5. What did the king assume the potter to be?
(A) Warrior (B) Painter
(C) Chef (D) Farmer
6. The synonym of 'embarrassed' is _____.
(A) healthy (B) proud
(C) ashamed (D) pleasant

SPOKEN AND WRITTEN EXPRESSION

Directions (For Q. No. 7 and 8) : Choose the correct option to complete each conversation.

7. Rama : Was Sheena happy when she received the news?
Joy : No, _____.



- (A) she was not (B) she was
(C) she has (D) she hasn't
8. Teacher : _____ you help me lift this box?
Student : Sure, ma'am.
(A) Need (B) Dare
(C) Have (D) Could

ACHIEVERS SECTION

9. Choose the correct option to fill in the blank.

The rude boy was _____ to his uncle.

- (A) disrespectful (B) respected
(C) delighted (D) shameful

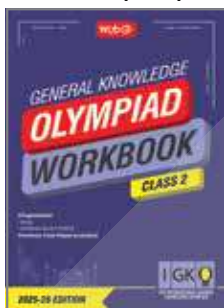
10. Choose the correct synonym of abscond.

- (A) Apply (B) Dwell
(C) Flee (D) Settle

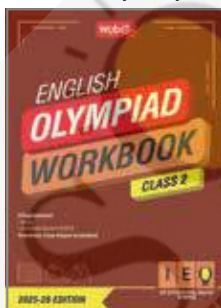
Olympiad Workbooks *must read...*

Available
for Classes
1 to 12

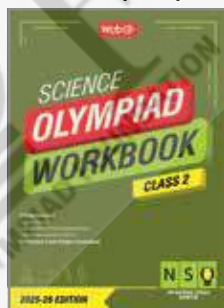
IGKO WORKBOOKS CLASS-2 (₹ 100)



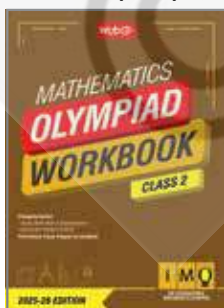
IEO WORKBOOKS CLASS-2 (₹ 100)



NSO WORKBOOKS CLASS-2 (₹ 100)



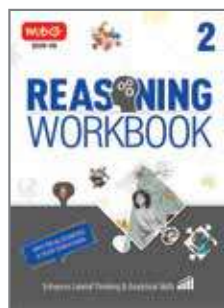
IMO WORKBOOKS CLASS-2 (₹ 100)



ICSO WORKBOOKS CLASS-2 (₹ 100)



REASONING WORKBOOKS CLASS-2 (₹ 150)



Visit : www.mtg.in for latest offers and to buy online!

ANSWER KEY

1. (B) 2. (B) 3. (B) 4. (D) 5. (A) 6. (C) 7. (A) 8. (D) 9. (A) 10. (C)

Total Questions : 35

Time : 1 hr.

PATTERN & MARKING SCHEME

Section	(1) Logical Reasoning	(2) Science	(3) Achievers Section
No. of Questions	5	25	5
Marks per Ques.	1	1	2

SYLLABUS

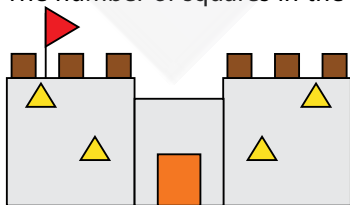
Section – 1 : Patterns, Odd One Out, Measuring Units, Geometrical Shapes, Analogy, Ranking Test, Grouping of Figures, Embedded Figures, Coding-Decoding.

Section – 2 : Plants, Animals, Human Body, Food, Housing and Clothing, Family and Festivals, Good Habits and Safety Rules, Transport and Communication, Air, Water and Rocks, Earth and Universe.




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

LOGICAL REASONING

- If the day before yesterday was Sunday, then tomorrow will be _____.
(A) Wednesday (B) Tuesday
(C) Friday (D) Thursday
- Anu, Tina, John and Ravi are standing in a queue in an assembly hall. Use the given clues to find out who is standing at the front of the queue.
 - Ravi is standing just behind Tina.
 - Tina is standing just behind Anu.
 - John is standing last.
 (A) Tina (B) Anu
(C) John (D) Ravi
- The number of squares in the given figure is _____.
(A) 9 (B) 5
(C) 8 (D) 7



SCIENCE

4. Select the INCORRECT statement.
 - (A) Plants provide food and shelter to various animals.
 - (B) Plants provide us dyes like indigo.
 - (C) Plants keep the air cool and fresh.
 - (D) None of these
5. Which of the following animals is killed for its horns?
 - (A) Elephant (B) Rhinoceros (C) Snake (D) Crocodile
6. Which of the following does NOT require moving air?
 - (A) 
 - (B) 
 - (C) 
 - (D) None of these

7. The road sign given in the picture shows _____.



- (A) Men at work
 - (B) Steep descent ahead
 - (C) School ahead
 - (D) Slippery road ahead
8. Unscramble the given letters and select the option that gives the name of a gemstone.
 - (A) DLAEERM (B) AIRGTHPE (C) CISLAI (D) HKACL

ACHIEVERS SECTION

9. Refer to the given word-chop table and select the correct option regarding it.

1 DEO	2 CAR	3 BAM	4 RI
5 TU	6 HE	7 CL	8 DA
9 BOO	10 LSI	11 NNA	12 MOM
13 DAR	14 OVE	15 CE	16 OAT

Name of

- (A) A dye obtained from leaf of a plant
- (B) A spice that is used to enhance flavour of food
- (C) A timber producing tree
- (D) A plant whose milky sap is used for making tyres

Box number

- 3, 9
- 2, 8, 12
- 5, 10
- 6, 11

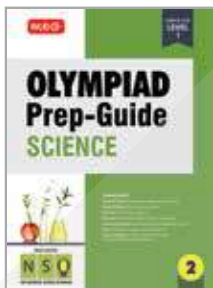
10. Which of the following CANNOT be found in the given word grid?

E	R	Y	S	K	J	D
N	O	R	B	I	T	Y
Z	T	Z	S	E	A	T
U	A	X	O	L	P	L
R	T	Q	W	N	P	C
M	I	S	L	A	N	D
X	O	G	Q	H	V	O
F	N	A	W	I	M	B

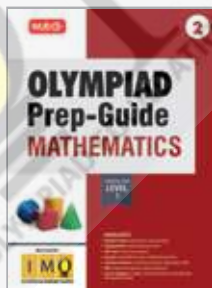
- (A) Movement of Earth that causes day and night
- (B) A landform that is also known as tableland
- (C) A waterbody that contains salty water
- (D) A fixed path on which a planet moves around the Sun

Succeed with Olympiad Prep-Guide (OPG)

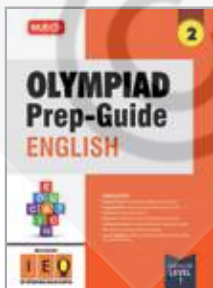
USEFUL FOR NSO, IMO & IEO (FOR LEVEL 1 & 2)



SCIENCE
CLASS-2 (₹ 200)

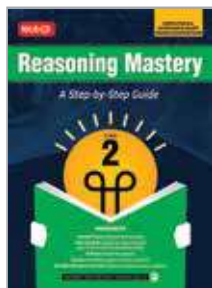


MATHEMATICS
CLASS-2 (₹ 200)



ENGLISH
CLASS-2 (₹ 200)

Available
for Classes
1 to 10



REASONING MASTERY
CLASS-2 (₹ 350)

Visit : www.mtg.in for latest offers and to buy online!

ANSWER KEY

1. (A) 2. (B) 3. (C) 4. (D) 5. (B) 6. (D) 7. (B) 8. (A) 9. (B) 10. (B)

Total Questions : 35

Time : 1 hr.

PATTERN & MARKING SCHEME

Section	(1) Logical Reasoning	(2) Mathematical Reasoning	(3) Everyday Mathematics	(4) Achievers Section
No. of Questions	10	10	10	5
Marks per Ques.	1	1	1	2

SYLLABUS

Section – 1 : Patterns, Odd One Out, Measuring Units, Geometrical Shapes, Analogy, Ranking Test, Grouping of Figures, Embedded Figures, Coding-Decoding.

Section – 2 : Numerals, Number Names, Number Sense (3-digit numbers), Computation Operations, Length, Weight, Capacity, Time, Temperature, Money, Lines, Shapes and Solids, Pictographs, Patterns.

Section – 3 : Syllabus as per Section – 2.

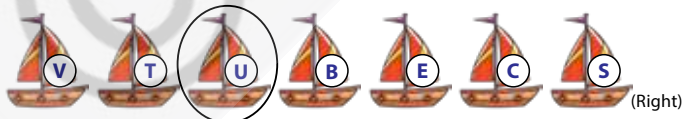
Section – 4 : Higher Order Thinking Questions - Syllabus as per Section – 2.

LOGICAL REASONING

1. Which of the following objects can roll but not slide?



2. The position of the encircled boat is _____.



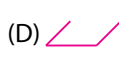
(A) 4th from the left end

(B) 5th from the right end

(C) 3rd from the right end

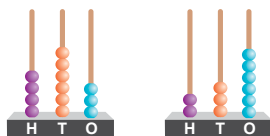
(D) 2nd from the left end

3. Select a figure from the options which is exactly embedded in the given figure as one of its parts.

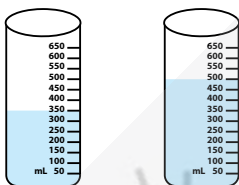


MATHEMATICAL REASONING

4. The sum of the numbers shown on the two abacuses is _____.



- (A) 699 (B) 705 (C) 689 (D) 599
5. How much more quantity of water cylinder Y contains than cylinder X?



Cylinder X Cylinder Y

- (A) 200 mL (B) 250 mL (C) 100 mL (D) 150 mL
6. Compare and fill the box using '>', '<' or '='.

Place value of digit 7 in 978



Place value of digit 5 in 532

- (A) > (B) <
(C) = (D) Can't be determined

EVERYDAY MATHEMATICS

7. Mehak went for picnic with her friends at the time shown in the given clock. If they came back after 2 hours 20 minutes, then at what time did they come back from picnic?



- (A) 7:20 (B) 7:30 (C) 7:40 (D) 7:35
8. Aman got the amount shown as his birthday gift. Which of the following options is NOT CORRECT with respect to the amount of money shown here?



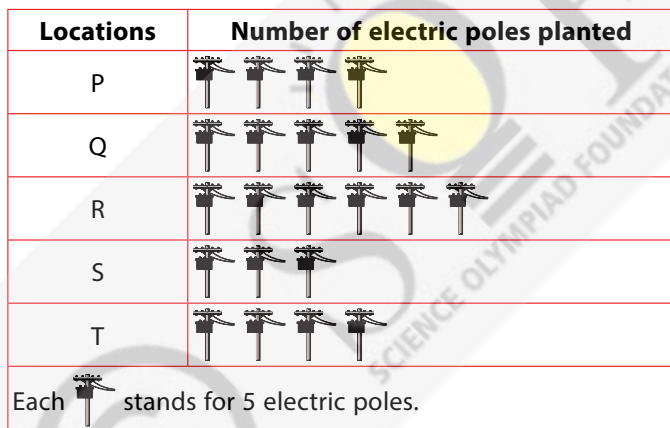
- (A) One hundred and thirty one (B) $100 + 20 + 70 + 10 + 1$
(C) 2 hundreds – 69 ones (D) 10 tens + 31 ones

ACHIEVERS SECTION

9. Observe the given picture and select the CORRECT option.



- (A) There are 10 horizontal lines.
 (B) There are 5 more slanting lines than vertical lines.
 (C) There is no curved line.
 (D) Both (A) and (C)
10. The given pictograph shows the number of electric poles planted along the roadside of a city at 5 different locations. Study the given pictograph carefully and answer the following questions.



- (p) The difference between the number of electric poles planted at locations P and S is _____.
- (q) If 10 electric poles were shifted from location T to location Q, then the total number of electric poles at location Q is _____.

- | | |
|------------|------------|
| (p) | (q) |
| (A) 10 | 35 |
| (B) 10 | 25 |
| (C) 5 | 35 |
| (D) 5 | 25 |

ANSWER KEY

1. (A) 2. (B) 3. (C) 4. (A) 5. (D) 6. (B) 7. (B) 8. (B) 9. (D) 10. (C)

Total Questions : 35

Time : 1 hr.

PATTERN & MARKING SCHEME

Section	(1) Logical Reasoning	(2) Computer Science	(3) Information Technology	(4) Achievers Section
No. of Questions	5	20	5	5
Marks per Ques.	1	1	1	2

SYLLABUS

Section – 1 : Patterns, Odd One Out, Measuring Units, Geometrical Shapes, Analogy, Ranking Test, Grouping of Figures, Embedded Figures, Coding-Decoding.

Section – 2 : Computer-a Smart Machine, General Information about Computers, Parts of Computer, Uses of Computer, Learning to use Keyboard and Mouse, MS-Paint.

Section – 3 : 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.

LOGICAL REASONING

1. _____ groups of 3 almonds each can be formed from the given almonds.



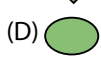
(A) 3

(B) 4

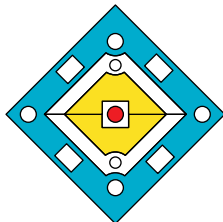
(C) 5

(D) 6

2. Select the odd one out.



3. There are _____ circles in the given figure.



(A) 6

(B) 7

(C) 4

(D) 8

COMPUTER SCIENCE

4. Select the INCORRECT match.



— Smartwatch



— Monitor

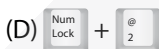
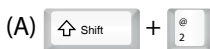


— Webcam



— Printer

5. Which key combinations will you use to insert '@' symbol in a document?



6. How can you take proper care of your computer?

(A) By keeping it in a hot room.

(B) By keeping it in a cool and dust free room.

(C) By allowing dust and moisture around the computer.

(D) All of these

INFORMATION TECHNOLOGY

7. Identify the given image.



• It is an app specially designed for kids.

• This app is used to explore content with more entertainment.

(A) YouTube

(B) YouTube Kids

(C) YouTube Shorts

(D) None of these

8. Which of the following apps will help you to find your way, if you are travelling from your home to the destination place?



ACHIEVERS SECTION

9. Which of the following options will replace (1) and (2) in the given sentence?

A computer is a (1), machine that runs on (2).

(1)

(2)

(A) Dumb

Electricity

(B) Versatile

Electricity

(C) Slow

Fuel

(D) Fast

Fuel

10. Unscramble the names of places given in Column-1 and match with their uses, given in Column-2.

Column-1

- (a) KBAN
(b) ETAERHT
(c) LOOHSC
(d) TPAOILHS

Column-2

- (1) For keeping records of patients
(2) For preparing results of students
(3) For printing passbooks
(4) For displaying movies

- (A) (a) – (4), (b) – (3), (c) – (1), (d) – (2) (B) (a) – (3), (b) – (4), (c) – (1), (d) – (2)
(C) (a) – (3), (b) – (4), (c) – (2), (d) – (1) (D) (a) – (4), (b) – (1), (c) – (3), (d) – (2)

**Ace your Preparation
with
SOF Previous Years' Papers (PYP)**



**NSO OLYMPIAD
PREVIOUS YEARS' PAPERS
CLASS-2 (₹ 300)**



**IMO OLYMPIAD
PREVIOUS YEARS' PAPERS
CLASS-2 (₹ 300)**



**IEO OLYMPIAD
PREVIOUS YEARS' PAPERS
CLASS-2 (₹ 300)**

Available
for Classes
1 to 10

Visit : www.mtg.in for latest offers and to buy online!

ANSWER KEY

1. (B) 2. (B) 3. (B) 4. (D) 5. (A) 6. (B) 7. (B) 8. (A) 9. (B) 10. (C)



SOF organises the World's Biggest Olympiads

SOF has won the trust of millions of parents, schools and teachers across the globe, who are supporting us in conducting our Olympiads. For the academic year 2024-25, more than 96,499 schools registered and millions of students appeared in the 8 SOF Olympiad exams. Registrations were received from 72 countries across the globe.

SOF has a team of over 500 dedicated Programme Coordinators across cities in India and abroad, to assist schools and students to register, prepare and appear in the SOF Olympiads. SOF welcomes schools and teachers to register with us for conducting SOF Olympiad exams in their respective schools.



Group photo of International award winning Principals and Teachers after the 26th International Annual Award Ceremony with Chief Guest & Guests of Honour

Our Partners

Various International Organisations have partnered SOF to add value to the Olympiads:



Science Olympiad Foundation (SOF) is a registered Educational Organisation popularising Science, Mathematics, English, Computers, Commerce, GK, Social Studies & Hindi. SOF endeavours to develop competitive spirit among students and assist them in acquiring knowledge beyond school curriculum. SOF was established by leading academicians, scientists and media personalities.

The organisation strives to promote a proper understanding of academic subjects through various activities with the ultimate aim of contributing both qualitatively and quantitatively to the education standards.

SOF
Science Olympiad Foundation