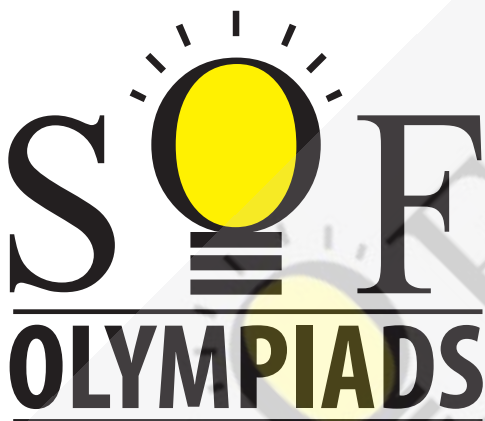


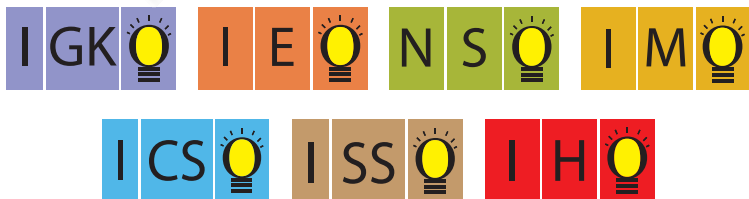
CLASS

3



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	11-12
8. NSO Syllabus and Sample Paper	13-14
9. IMO Syllabus and Sample Paper	15-16
10. ICSO Syllabus and Sample Paper	17-18
11. ISSO Syllabus and Sample Paper	19-20
12. IHO Syllabus and Sample Paper	21-22

About SOF Olympiads*

											
	Level 1										
Duration	60 Minutes										
Test Center	Your School										
Eligibility	All students										
Classes	1-10	1-12	1-12	1-12	1-10	3-10	3-10	3-10	11 & 12	Level 2	
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	35	-	60 Minutes	
Classes 5-12	50	50	50	50	50	50	50	50	50	SOF Centers	
Sections	4	4	3	4	4	2/4/5	3	3	4	Class toppers, Level 1 rank holders, Zonal top 25	
	3-10	3-12	3-12	3-12	3-12	3-12	3-12	3-12	3-12	OBJECTIVE TYPE. MCQs - MULTIPLE CHOICE QUESTIONS	
Classes 1-4	35	35	35	35	35	35	35	35	35	For Classes 3-10	
Classes 5-12	50	50	50	50	50	50	50	50	50	For Classes 11 & 12	
Sections	4	4	3	4	4	2/3	3	3	2/3	For Classes 3-10	
	• General Awareness • Current Affairs • Life Skills • Achievers Section	• Word and Structure Knowledge • Reading • Spoken and Written Expression • Achievers Section	For Classes 1-10 • Logical Reasoning • Science • Achievers Section For Classes 11 & 12 • Physics & Chemistry • Achievers Section • Mathematics or Biology	For Classes 1-10 • Logical Reasoning • Mathematical Reasoning • Everyday Mathematics • Achievers Section For Classes 11&12 • Logical Reasoning • Mathematical Reasoning or Applied Mathematics • Everyday Mathematics • Achievers Section	For Classes 1-5 • Logical Reasoning • Computer Science • Information Technology • Achievers Section For Classes 6-10 • Logical Reasoning • Computer Science • AI, Robotics and Information Technology • Achievers Section	For Classes 3-6 • Social Studies • Achievers Section For Classes 7 & 8 • History • Geography • Social and Political Life • Achievers Section For Classes 9 & 10 • History • Geography • Political Science • Economics • Achievers Section	• शब्द और व्याकरण बोध • रचनात्मक बोध • मेधावी खंड	• Economics • Business Studies • Accountancy • Achievers Section	• Word and Structure Knowledge • Reading • Achievers Section	For Classes 3-10 • Science • Achievers Section For Classes 11 & 12 • Physics & Chemistry • Achievers Section • Mathematical Reasoning or Applied Mathematics • Mathematics or Biology • Achievers Section	For Classes 3-10 • Mathematics • Achievers Section For Classes 11 & 12 • Mathematics • Mathematical Reasoning or Applied Mathematics • 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 (Moral Values, Team Work, Environmental Sensitivity, Communication, Leadership, Time Management), Current Affairs.

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

1. The special sweet dish shown in the picture is associated with which of the following famous Indian festivals?



- (A) Holi (B) Durga Puja
(C) Ganesh Chaturthi (D) Baisakhi
2. Which of the following is NOT a Union Territory of India?
(A) Ladakh (B) Chandigarh
(C) Uttarakhand (D) Jammu and Kashmir
3. Which famous scientist explained that the planets revolve around the Sun in an elliptical path?
(A) Johannes Kepler (B) Thomas Edison
(C) Galileo Galilei (D) Albert Einstein
4. Which punctuation mark is used to indicate possession or a contraction?
(A) Colon (B) Full stop
(C) Apostrophe (D) Hyphen
5. If you are facing the West direction and turns 180 degree clockwise, then which direction are you facing now?
(A) North (B) East
(C) South (D) West
6. Select the INCORRECT match.
(A) Basketball – Court (B) Ice hockey – Pitch
(C) Golf – Course (D) All of these

7. Who is the current Minister of Home Affairs of India?



Amit Shah



Rajnath Singh



Dharmendra Pradhan

(D) None of these

8. How can you show respect towards others?

- (A) By being thankless
(B) By ignoring the feelings and opinions of others
(C) By listening to others and considering their opinions
(D) By making fun of others

ACHIEVERS SECTION

9. Identify W, X, Y and Z from the given statements and select the correct option.

W : It is the world's highest plateau, often referred to as the 'Roof of the World'.

X : It is the deepest ocean in the world.

Y : It is one of the countries located in both the continents of Europe and Asia.

Z : It is the largest freshwater lake in the world in terms of volume.

- | W | X | Y | Z |
|---------------------|----------------|--------------|---------------|
| (A) Malwa Plateau | Arctic Ocean | Mongolia | Lake Superior |
| (B) Tibetan Plateau | Pacific Ocean | Türkiye | Lake Baikal |
| (C) Deccan Plateau | Atlantic Ocean | Russia | Lake Victoria |
| (D) Pamir Plateau | Arctic Ocean | Saudi Arabia | Caspian Sea |

10. Refer to the given devices.

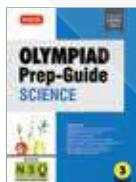


Which of these devices will be required to connect to internet with the computer?

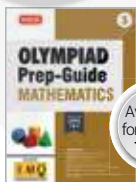
- (A) 3 only (B) 2 and 3 only (C) 3 and 4 only (D) 1, 2 and 4 only

Succeed with Olympiad Prep-Guide (OPG)

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



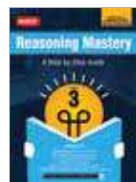
SCIENCE
CLASS-3 (₹ 200)



MATHEMATICS
CLASS-3 (₹ 200)



ENGLISH
CLASS-3 (₹ 200)



REASONING MASTERY
CLASS-3 (₹ 350)

Available
for Classes
1 to 10

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

ANSWER KEY

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

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 : Word Power : Homophones, Collocations, Spellings, Words related to animals, Household things, Clothes, Basic emotions, Food, Animals and Pets, etc., Synonyms and Antonyms, Gender, Number, Proverbs, Idioms, One Word, Nouns, Pronouns, Verbs, Adverbs, Adjectives, Articles, Prepositions, Simple Tenses, Conjunctions and Punctuation, Basic Questions, Question tags, Jumbled words, etc.

Section – 2 : Search for and retrieve information from various text types like Stories, Anecdotes, etc., Understand information through pictures, Time-table format, 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 apology, greeting, introduction, request, etc.

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

WORD AND STRUCTURE KNOWLEDGE

Directions (For Q. No. 1 and 2) : Choose the correct option to fill in the blank.

1. My mother grows spinach _____ the autumn season.



- (A) beside (B) on
(C) of (D) during
2. _____ you can't come, we will postpone the plan.
(A) Or (B) If
(C) But (D) And
3. Choose the part of the sentence that has an error.
The candies were distributed between all the students.
(A) The candies (B) were distributed
(C) between all (D) the students.
4. Choose the correct antonym of applaud.
(A) Secure (B) Blame
(C) Endorse (D) Commend

READING

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

WHEN ADVERSITY KNOCKS

This is a story that explains how adversity is met differently by different people. There was a girl named Asha who lived with her mother and father in a village. One day, her father assigned her a simple task. He took three vessels filled with boiling water. He placed an egg in one vessel, a potato in the second vessel, and some tea leaves in the third vessel. He asked Asha to keep an eye on the vessels for about ten to fifteen minutes while the three ingredients in three separate vessels boiled. After the said time, he asked Asha to peel the potato and the egg and strain the tea leaves. Asha was left puzzled; she understood her father was trying to explain something, but she didn't know what it was.

Her father explained, "All three items were put in the same circumstances. See, how they've responded differently." He said that the potato turned soft, the egg turned hard, and the tea leaves changed the colour and taste of the water. He further said, "We are all like one of these items." When adversity calls, we respond in the same way it does. "Now, are you a potato, an egg, or tea leaves?"

5. What did the father want Asha to understand?
(A) Everyone is same in one or other way.
(B) Never make fun of anyone.
(C) Adversity is met differently by different people.
(D) We should help others in the time of need.
6. What is the meaning of 'adversity'?
(A) An easy situation
(B) A difficult situation
(C) A boring situation
(D) An interesting situation

SPOKEN AND WRITTEN EXPRESSION

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

7. Student 1 : The teacher is handing _____ the result.

Student 2 : I am very nervous.

- (A) of (B) up (C) about (D) out

8. Sheena : What are we _____ for dinner tonight?

Mother : Pasta and veggie rolls.

- (A) have (B) having
(C) eaten (D) took



ACHIEVERS SECTION

9. Choose the correct option to fill in the blank.
Ramesh had to be _____ to the city hospital for a week after his serious accident.
(A) shelter (B) located (C) warded (D) placing
10. Choose the correct antonym of fallible.
(A) Imbalanced (B) Perfect (C) Amiss (D) Hurt

ANSWER KEY

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

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, 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 : Plants and Animals, Birds, Food, Housing, Clothing and Occupation, Transport, Communication and Safety Rules, Human Body, Earth and Universe, Matter and Materials, Light, Sound and Force, Our Environment.

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

LOGICAL REASONING

1. If the given clock shows the time in the afternoon, then what was the time three hours ago?



- (A) 11:20 p.m. (B) 5:20 p.m. (C) 11:20 a.m. (D) 5:20 a.m.
2. 4 groups of _____ watches each can be formed from the given watches.



- (A) 6 (B) 5 (C) 3 (D) 4
3. Find the missing number, if a certain rule is followed either row-wise or column-wise.
- (A) 22 (B) 18
(C) 23 (D) 19

28	16	12
36	21	15
31	9	?

SCIENCE

4. Which of the following plants has similar leaf shape as maple plant?
- (A) Pine (B) Coconut (C) Lotus (D) Papaya

5. The nest shown in the given picture is made by _____.

- (A) Tailor bird (B) Weaver bird
(C) Hummingbird (D) Owl



6. Which of the following food items belong to the same group as the food items shown in the given figure?

- (A) Tomato (B) Fish
(C) Butter (D) Rice



7. Which of the following statements is correct about the heavenly body X shown in the given picture?

- (A) X casts a shadow on the Moon during the Lunar Eclipse.
(B) The Moon casts a shadow on X during the Solar Eclipse.
(C) X takes around 28 days to complete one rotation on its axis.
(D) Both (A) and (B)



8. X has a definite volume and shape, but it cannot be compressed or poured.

Identify X.

- (A) Wooden log (B) Diesel (C) Lemonade (D) Oxygen

ACHIEVERS SECTION

9. Refer to the given table and select the correct option regarding W-Z.

Characteristic	Material			
	W	X	Y	Z
Flexible	x	✓	x	✓
Waterproof	✓	✓	x	✓
Floats on water	x	✓	✓	✓
Transparent	✓	✓	x	x

- (A) W can be steel spoon whereas X can be cello tape.
(B) X can be wooden log whereas Z can be rubber tube.
(C) W can be glass tumbler whereas Y can be wooden log.
(D) Y can be cellophane paper whereas Z can be newspaper.

10. Unscramble the letters given in column I to obtain the names of different occupations and match them with column II.

Column I

Column II

- (a) AHMCCIN (1) Makes tricks and jokes to entertain us
(b) LRJSNUOATI (2) Uses chain tool and spanners
(c) ERRRNEGEGOC (3) Gathers and writes news stories for channels and magazines
(d) WLCNO (4) Sells fruits and vegetables

Now, select the correct option from the given codes.

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

ANSWER KEY

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

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, 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 : Numerals, Number Names, Number Sense (4-digit numbers), Computation Operations, Fractions, Length, Weight, Capacity, Temperature, Time, Money, Geometry, Data Handling.

Section – 3 : Syllabus as per Section – 2.

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

LOGICAL REASONING

1. In how many different ways, can the king reach the fort?

- (A) 5
(B) 4
(C) 3
(D) 7



2. Select the combination of numbers from the options in which the given letters are arranged accordingly to form a meaningful English word.

D G I E U
1 2 3 4 5

- (A) 4, 3, 2, 1, 5 (B) 2, 5, 3, 1, 4 (C) 3, 5, 1, 2, 4 (D) 2, 3, 1, 5, 4

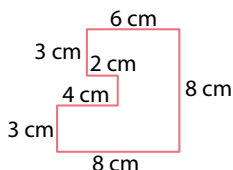
3. If today is third day from Monday, then tomorrow will be _____.

- (A) Saturday (B) Thursday (C) Friday (D) Wednesday

MATHEMATICAL REASONING

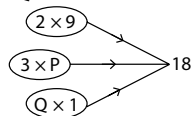
4. Find the total length of boundary of the given figure (not drawn to scale).

- (A) 36 cm
(B) 38 cm
(C) 34 cm
(D) None of these

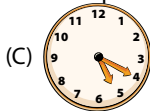
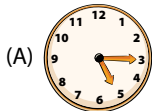


5. Study the given number bond carefully. Find the value of $P + Q$.

(A) 30
(B) 18
(C) 28
(D) 24



6. Which of the following clocks shows 20 minutes past 5:00?



EVERYDAY MATHEMATICS

7. Ashima bought 2 sarees and 1 pair of heels from the market. How much total amount does she need to pay, if the cost of 1 saree and 1 pair of heels are shown here?

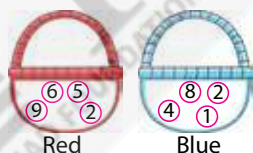
(A) ₹ 1135
(B) ₹ 1530
(C) ₹ 1855
(D) ₹ 1760



8. Sohan has two baskets full of some number tokens. He likes the numbers that are in red basket. Which of the following numbers is formed by using the digits given in basket which he likes?

(A) 8763
(C) 7563

(B) 6529
(D) 6958



ACHIEVERS SECTION

9. A barrel contains 4 litres of milk in it. If milk from 5 containers of type-P and 7 containers of type-Q are poured in it to fill it completely, then what is the capacity of the barrel?

(A) 67 litres
(C) 65 litres

(B) 63 litres
(D) 52 litres



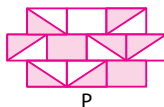
10. Observe the given figures carefully and select the CORRECT option.

(A) The shaded fraction of figure P is $\frac{11}{20}$.

(B) The unshaded fraction of figure Q is $\frac{3}{8}$.

(C) If one more rectangle will be shaded in figure P, then the unshaded fraction of figure P will be $\frac{7}{20}$.

(D) All of these



ANSWER KEY

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

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, 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 : 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.

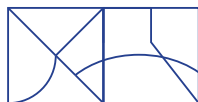
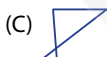
Questions are based on Windows 11 and MS-Office 2016.

LOGICAL REASONING

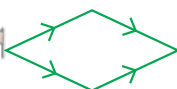
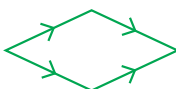
1. Select the odd one out.



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



3. A girl has to reach the amusement park via bus stop. In how many different ways can she reach the amusement park?



(A) 5

(B) 2

(C) 3

(D) 4

COMPUTER SCIENCE

4. Unscramble the given letters and select the CORRECT statement about it.

OFST YPCO

- (A) It is the result displayed on monitor screen.
(B) It is the output printed on a paper using a printer.
(C) It is used to perform calculations or compare data.
(D) It is a device that helps us to point at and select things on computer screen.

5. Which of the following devices can be used to store information permanently?



6. Which of the given statements hold(s) true about the 'offline' and 'online' terms with respect to the internet?

Statement 1 : Offline means that the device and its user is disconnected from the global internet.

Statement 2 : Online means that the device and its user is connected to the global internet.

- (A) Only Statement 1
(B) Only Statement 2
(C) Both Statement 1 and Statement 2
(D) Neither Statement 1 nor Statement 2

INFORMATION TECHNOLOGY

7. The given image is of a/an _____ app.

- (A) Social networking
(B) Online payment
(C) Gaming
(D) None of these



8. Select the odd one out regarding the versions of Android Operating System.



ACHIEVERS SECTION

9. Select the odd one out with respect to input and output devices.



10. Which of the following statements hold(s) true about the given device?

Statement 1 : It is a device that connects your home, usually through a wired connection, to your internet service provider (ISP).

Statement 2 : It routes the information from source to the destination.

- (A) Only Statement 1
(B) Only Statement 2
(C) Both Statement 1 and Statement 2
(D) Neither Statement 1 nor Statement 2



ANSWER KEY

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

Total Questions : 35

Time : 1 hr.

PATTERN & MARKING SCHEME

Section	(1) Social Studies	(2) Achievers Section
No. of Questions	30	5
Marks per Ques.	1	2

SYLLABUS

Section – 1 : Basic Needs, Festivals and Celebrations, People Who Help Us, Solar System and Our Earth, Our Environment, India – Our Motherland, India – Our Heritage, Our Ancestors – Early Life and Civilisation, Connecting People

Section – 2 : Higher Order Thinking Questions - Syllabus as per Section – 1.

- 'X' is the state where the largest saltwater lake of India, is situated. Identify 'X'.
(A) Madhya Pradesh (B) Karnataka
(C) Odisha (D) Chhattisgarh
- _____ is a gas giant that has seven main rings around it.
(A) Jupiter (B) Uranus
(C) Mars (D) Saturn
- In Palaeolithic Age, humans used _____ for making tools.
(A) Copper (B) Bronze
(C) Stone (D) Tin
- Select the odd one out on the basis of types of heavenly bodies.
(A) Earth (B) Venus
(C) Mars (D) Moon
- It was an eternal flame underneath India Gate to honour soldiers who died in the 1971 war. It had been merged with the National War Memorial flame in 2022. It is called as _____.
(A) Amar Jawan Jyoti (B) Purna Jyoti
(C) Sankalp Jyoti (D) Nirbhaya Jyoti
- In _____ season, the leaves of most of the trees turn yellow, red or orange and then fall down.
(A) Autumn (B) Summer
(C) Monsoon (D) Spring
- I am one of the famous monuments of India, built with beautiful white marble. I am situated in Agra city of Uttar Pradesh. Who am I?
(A) Hawa Mahal (B) Red Fort
(C) Victoria Memorial (D) Taj Mahal

8. Which of the following landforms majorly surround the northern borders of India?
 (A) Mountains (B) Plateaus (C) Deserts (D) Islands

ACHIEVERS SECTION

9. Match the columns and select the correct option from the given codes.

Column I

- P. Harappan civilisation
 Q. Egyptian civilisation
 R. Mohenjo-daro
 S. Kalibangan

Column II

- (i) Flourished on the banks of the River Nile
 (ii) Discovered in 1922
 (iii) Group of fire altars were discovered
 (iv) Flourished on the banks of the River Indus
- (A) (P)–(iv), (Q)–(i), (R)–(ii), (S)–(iii) (B) (P)–(iii), (Q)–(iv), (R)–(ii), (S)–(i)
 (C) (P)–(iv), (Q)–(ii), (R)–(i), (S)–(iii) (D) (P)–(i), (Q)–(iii), (R)–(iv), (S)–(ii)

10. Read the given statements and select the option that correctly identifies them as true (T) and false (F) ones.

- (i) The saffron colour of Indian national flag represents prosperity.
 (ii) Shaheed Bhagat Singh is called the “Iron Man of India”.
 (iii) Baisakhi is a harvest festival celebrated in Punjab.
 (iv) A memorial is a burial place of kings and queens.
 (v) Car, bus, truck and bicycle are means of land transport.

- | | (i) | (ii) | (iii) | (iv) | (v) |
|-----|-----|------|-------|------|-----|
| (A) | T | T | T | T | F |
| (B) | F | F | T | F | T |
| (C) | T | F | F | T | F |
| (D) | F | T | F | F | T |

Olympiad Workbooks must read...

Available
for Classes
1 to 12

IGKO WORKBOOKS CLASS-3 (₹ 100)



IEO WORKBOOKS CLASS-3 (₹ 100)



NSO WORKBOOKS CLASS-3 (₹ 100)



IMO WORKBOOKS CLASS-3 (₹ 100)



ICSO WORKBOOKS CLASS-3 (₹ 100)



ISSO WORKBOOKS CLASS-3 (₹ 100)



IHO WORKBOOKS CLASS-3 (₹ 100)



REASONING WORKBOOKS CLASS-3 (₹ 150)



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

ANSWER KEY

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

कुल प्रश्न : 35

समय : 1 घंटा

पैटर्न तथा अंक योजना

खंड	(1) शब्द और व्याकरण बोध	(2) रचनात्मक बोध	(3) मेधावी खंड
प्रश्नों की संख्या	20	10	5
अंक प्रति प्रश्न	1	1	2

पाठ्यक्रम

खंड-1: हमारी भाषा, वर्ण एवं वर्णमाला, शब्द एवं वाक्य, संज्ञा, सर्वनाम एवं विशेषण, लिंग एवं वचन, क्रिया, शब्द-भंडार, अशुद्धि संशोधन, गिनती एवं महीनों के नाम, शब्दकोश एवं सामान्य शब्द, सामान्य हिंदी ज्ञान

खंड-2: अपठित गद्यांश एवं मुहावरे

खंड-3: उच्चतर क्रम सोच कौशल आधारित प्रश्न- खंड 1 और 2 के पाठ्यक्रम के अनुसार

शब्द और व्याकरण बोध

1. दिए गए चित्र को देखकर भाषा का रूप बताइए-

(क) मौखिक

(ख) लिखित

(ग) सांकेतिक

(घ) इनमें से कोई नहीं



2. 'क्ष' अक्षर _____ वर्णों से मिलकर बना है।

(क) क् और ष

(ख) श् और र

(ग) क् और श

(घ) ज् और ञ

3. फरवरी (लीप वर्ष) के महीने में कितने दिन होते हैं?

(क) 28

(ख) 30

(ग) 29

(घ) 31

4. दिए गए चित्र का नाम पहचानकर उसका विलोम शब्द बताइए-

(क) पृथ्वी

(ख) बादल

(ग) चाँद

(घ) आसमान



5. निम्नलिखित शब्दों में से शुद्ध शब्द का चयन कीजिए-

(क) ग्रह

(ख) गर्ह

(ग) गरह

(घ) उपरोक्त सभी

6. निम्नलिखित शब्दों में से कौन-सा संज्ञा शब्द नहीं है?

(क) ताजमहल

(ख) बचपन

(ग) सर्दी

(घ) मीठा

रचनात्मक बोध

निम्नलिखित गद्यांश को पढ़कर प्रश्न संख्या 7 और 8 के उत्तर दीजिए-

जीवन का सबसे बड़ा सुख निरोगी काया है। सेहत ही सबसे बड़ी पूँजी है। स्वस्थ व्यक्ति ही संसार के

सारे सुखों का आनंद ले सकता है। स्वस्थ व्यक्ति अदम्य साहस तथा उत्साह की खान होता है। मानव शरीर, ईश्वर की देन है और उसे स्वस्थ रखना हमारा काम है। स्वस्थ शरीर में ही स्वस्थ मस्तिष्क रहता है। शरीर की पूर्ण देखभाल, उचित खान-पान तथा नियमित व्यायाम द्वारा ही की जा सकती है। जीवन में खेलों का बहुत महत्व है। खेलों से हमारा स्वास्थ्य सही रहता है। शरीर में चुस्ती-फुर्ती आती है। खून का संचार तेज होता है। खेलों से हमारी क्षमता बढ़ जाती है। खेलों से हमारा शारीरिक, मानसिक तथा बौद्धिक विकास होता है।

7. जीवन में किसका महत्व है?

- (क) धन का (ख) खेलों का (ग) दुखों का (घ) आलस का

8. सबसे बड़ी पूँजी क्या है?

- (क) रुपया-पैसा (ख) सोना-चाँदी (ग) सेहत (घ) खेल

मेधावी खंड

9. निम्नलिखित पर्यायवाची शब्दों का उनके चित्रों से मिलान कर उचित विकल्प का चयन कीजिए—

(अ) अंबा, जननी

(1)



(ब) सूरज, रवि

(2)



(स) पंछी, खग

(3)



(द) धरा, वसुधा

(4)



(क) (अ)-(3), (ब)-(4), (स)-(1), (द)-(2)

(ख) (अ)-(2), (ब)-(1), (स)-(4), (द)-(3)

(ग) (अ)-(3), (ब)-(2), (स)-(1), (द)-(4)

(घ) (अ)-(2), (ब)-(4), (स)-(1), (द)-(3)

10. निम्नलिखित वाक्यों को पढ़कर उचित विकल्प का चयन कीजिए—

(अ) वर्णों के क्रमिक एवं सार्थक समूह को वाक्य कहते हैं।

(ब) संज्ञा के स्थान पर आने वाले शब्द सर्वनाम कहलाते हैं।

(स) लिंग के दो भेद होते हैं।

(द) बड़ा, चार, लाल आदि विशेषण शब्द हैं।

(क) केवल (अ) सही है।

(ख) (अ) तथा (ब) दोनों सही हैं।

(ग) केवल (स) सही है।

(घ) (ब), (स) तथा (द) तीनों सही हैं।

उत्तर कुंजी

1. (ख) 2. (क) 3. (ग) 4. (घ) 5. (क) 6. (घ) 7. (ख) 8. (ग) 9. (घ) 10. (घ)



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