

SYLLABUS OF CLASS- 10th



Quality is never an accident,
It is always the result of high intension,
Sincere effort, intelligent direction and skillful
execution,
It presents the wise choice of many
alternatives.

Lotus Int'l Convent School

**School with Global
Exposure.....**

RAKKAR AT SADWAN

PRINCIPAL'S MESSAGE

The great Nelson Mandela once said. "Education is the most powerful weapon which you can use to change the world."

I have immense pleasure in welcoming you to Lotus International Convent School, a highly progressive and enterprising school pledge to provide quality education with great emphasis on traditional values.

Besides academic excellence, the school is committed to inculcating in all its students, strong ethical values of integrity, politeness, kindness and respect for elders. I firmly believe that education should foster confidence, discipline, clarity in thought and decision-making ability to set and achieve goals, and above all social responsibility as a lifelong process.

Lotus International Convent School takes pride in providing a caring atmosphere to all its students just apt for the young minds to be nurtured. Its aims to develop scholarly students with great self-discipline, intense perseverance and zeal to excel which are the qualities required to meet the challenges of the modern society. The school seeks your most co-operation and support at all times to achieve the high standards set.

We always believe in standing by our belief and never resting on our laurels, because we seek to enhance upon what we have already achieved. We are proud of the heights we have achieved. But there are loftier peaks to scale day by day, year by year. In the end, I will pray to the almighty to shower his blessing to all concerned.

Principal

Mr. Pankaj Sharma

M.Sc. (Physics)M.Phil.B.Ed.

RECOMMENDATIONS TO PARTENTS/GUARDIANS

- Check the Uniform, Punctuality and haircut of your ward in the morning.
- Nails should be trimmed at regular interval, two long plaited with ribbon for girls, shoes should be polished & uniform should be ironed properly.
- See that our scholar carries books/ exercise books according to the Time Table for that day.
- See that he/she is prepared, supervise your ward's homework & daily lessons for various tests. Also see his/her assessment Record and Teacher's remarks in his/her class work/homework. Exercise books and school's Diary.
- Encourage our scholar to take a balanced interest in studies, sports and co-curricular activities.
- Restrict daily pocket money. **Extra spending** should be discouraged.
- Plan further education of our scholars beyond the school level well in time, so that they are eligible to compare for the maximum number of institutions of higher education.
- Scholars should not bring crackers, colour powder, transistors mobiles etc. to the school, Bursting of crackers and playing with colour powder is liable to lead to expulsion of scholar's from the school.
- No scholar will be allowed to go home without written permission of Principal.
- If your ward is absent from school, he must make up for all the work missed by him.
- If Parents want to change the bus route of their wards, a written request must be submitted to Principal in advance.

Saturday Activities (6th to 12th)

Month	Activities
April	Paper Crafting, Display Board (Earth Day).
May	Card Making Comp. (Mother's Day), Collage Making (Anti-Tobacco Day).
June	Poster Making Competition (Environment Day).
August	Rakhi Making Competition.
September	Janamashtami (Drama Comp.)
October	Speech Comp., Hindi Quiz , S.Sci Quiz.
November	Rangoli Comp. , Maths Quiz.
December	English Quiz, Declamation.
January	Debate, Science Quiz.

LOTUS INTERNATIONAL CONVENT SCHOOL RAKKAR (2026-2027)

DATE SHEET (U-II)

DATES	DAY	9th	10th	11th	12th
22.06.2026	Mon	Sci.	Maths	Physics	Chem.
23.06.2026	Tue	S.Sci	Hindi	Eng.	Phy.Edu
24.06.2026	Wed	Eng.	S.Sci	Maths / Bio	Eng.
25.06.2026	Thu	Hindi	Eng.	Phy.Edu	Maths / Bio
26.06.2026	Fri	HOLIDAY			
27.06.2026	Sat	Maths	Sci.	Chem.	Physics

This Datesheet is Tentative

DATE SHEET OF Term-I CLASS 3rd TO 12TH

Date	Day	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th
11 Sept.	Fri	RC	RC	RC	Skt.	Skt.	Skt.	RC	RC	RC	RC
12 Sept.	Sat	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday
13Sept.	Sun	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday
14 Sept.	Mon.	Maths	Sci.	Maths	Maths	S.sci.	Maths	S.sci.	Maths	Physics	Maths/ Bio
15 Sept.	Tue.	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday
16Sept.	Wed.	Eng.	Hindi	S.sci.	Hindi	Sci.	Eng.	Hindi	Eng.	Eng.	Phy.Edu
17Sept.	Thur.	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday
18 Sept.	Fri.	S.sci.	Maths	Eng.	Sci.	Eng.	Hindi	Sci.	Hindi	Phy.Edu	Chem.
19 Sept.	Sat.	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday
20 Sept.	Sun.	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday
21 Sept.	Mon.	Sci.	S.sci.	Sci.	S.sci.	Maths	S.sci.	Maths	S.sci.	Bio/ Maths	Physics
22 Sept.	Tue.	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday
23 Sept.	Wed.	Hindi	Eng.	Hindi	Eng.	Hindi	Sci.	Eng.	Sci.	Chem.	Eng.

This Date Sheet is Tentative

DATE SHEET OF QUARTER-II(2026-27) CLASS 3rd TO 12TH

Date	Day	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th
04-Dec.	Fri.	RC	RC	RC	Skt	Skt	Skt	RC	RC	RC	RC
05 Dec-26	Sat.	Maths	Sci.	Maths	S.Sci.	Eng.	Hindi	S.Sci.	Maths	Physics	Maths/ Bio
06- Dec	Sun.	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday
07- Dec	Mon.	Eng.	Maths	Sci.	Maths	Sci.	S.Sci.	Sci.	S.Sci.	Maths/ Bio	Physics
08- Dec	Tue.	S.Sci.	Hindi	Eng.	Sci.	Maths	Hindi	Eng.	Sci.	Phy.Edu	Eng.
09- Dec	Wed.	Hindi	Eng.	S.Sci.	Hindi	S.Sci.	Sci.	Hindi	Eng.	Chem.	Phy.Edu
10- Dec	Thur.	Sci.	S.Sci.	Hindi	Eng.	Hindi	Maths	Maths	Hindi	Eng.	Chem.

This Date Sheet is Tentative

Special Days for Assembly Session 2026-27

Month	Date / Day	Occasion
April	7 th	World Health Day.
	11 th	National Safe Motherhood Day.
	13 th	Jallianwala Bagh Massacre / Vaisakhi.
	14 th	Dr. B.R. Ambedkar Jayanti.
	15 th	Himachal Day.
	19 th	Bhagwan Shree Parshu Ram Jayanti.
	22 nd	World Earth Day
	24 th	National Panchayati Raj Day.
May	1 st	International Labour Day / Budha Purnima
	7 th	World Athletics Day
	8 th	World Red Cross Day
	9 th	Rabindranath Tagore Jayanti
	10 th	Mother's Day
	11 th	National Technology Day
	15 th	National Endangered Species Day (3 rd Friday)
	21 st	National Anti – Terrorism Day
31 st	World No Tobacco Day	
June	5 th	World Environment Day
	7 th	World Food Safety Day
	12 th	World Day Against Child Labour
	17 th	Maharana Pratap Jayanti
	21 st	International Yoga Day / World Father's Day
	26 th	International Day against Drug Abuse and Illicit Trafficking
July	1 st	National Doctor's Day
	3 rd	International Plastic Bag Free Day
	11 th	World Population Day
	22 nd	National Flag Adoption Day
	26 th	Kargil Vijay Diwas
	28 th	World Hepatitis Day
August	1 st	World Lungs Cancer Day
	6 th	Hiroshima Day
	9 th	Nagasaki Day
	12 th	International Youth Day
	15 th	Independence Day of India
	26 th	Women's Equality Day
	28 th	Raksha Bandhan
	29 th	National Sports Day
September	4 th	Janamashatmi
	5 th	Teacher's Day
	8 th	International Literacy Day
	14 th	Hindi Diwas
	16 th	World Ozone Day
October	2 nd	Gandhi Jayanti / Lal Bahadur Jayanti
	5 th	World Teacher's Day

	8 th 11 th 15 th 20 th 24 th 26 th	Indian Air force Day International Girl Child Day World Students Day National Solidarity Day / Dussehra United Nations Day Maharishi Valmiki's Birthday
November	7 th 8 th 11 th 14 th 24 th	Birth Anniversary of Dr. C V Raman / National Cancer Awareness Day Diwali National Education Day Jawahar Lal Nehru Birth Anniversary (Children's Day) Guru Nanak's Birthday
December	1 st 2 nd 4 th 7 th 10 th 16 th 22 nd 23 rd 25 th	World AIDS Day National Pollution Control Day Indian Navy Day Armed Forces Flag Day Human Rights Day Vijay Diwas National Mathematics Day Kisan Diwas Christmas Day
January	9 th 10 th 11 th 12 th 14 th 15 th 24 th 25 th 26 th 28 th 30 th	Pravasi Bharatiya Divas World Hindi Day Lal Bahadur Shastri Death Anniversary National Youth Day Makar Sakranti /Pongal Indian Army Day International Day of Education / National Girl Child Day of India National Voters Day / Statehood Day Republic Day of India Birth Anniversary of Lala Lajpat Rai Mahatma Gandhi's Martyrdom Day (Martyr's Day)
February	1 st 4 th 13 th 20 th 28 th	Indian Coast Guard Day World Cancer Day Sarojini Naidu's Birth Anniversary / World Radio Day Guru Ravidas's Jayanti National Science Day
March	3 rd 6 th 8 th 22 nd	World Wildlife Day Maha Shivratri International Women's Day World Water Day / Holi

List of Holidays (Session 2026-27)

Month	Date / Day	Occasion
April	3rd (Friday) 14th(Tuesday) 15th(Wednesday) 19th (Sunday)	Good Friday Dr. B. R. Ambedkar's Birthday Himachal Day Bhagvan Shree Parshu Ram Jayanti
May	1st (Friday) 27th (Wednesday)	Budha Purnima Id-ul-zula (Bakrid)
June	17th (Wednesday) 26th (Friday) 29th (Monday)	Maharana Pratap Jayanti Muharram Sant Guru Kabir Jyanti
July	-	-
August	15th(Saturday) 28th (Friday)	Independence Day Raksha Bandhan
September	4th (Friday)	Janamashtami
October	2nd (Friday) 20th (Tuesday) 26th (Monday) 29th (Thursday)	Mahatma Gandhi's Birthday Dussehra Maharishi Valmiki's Birthday Karwa Chouth
November	8th (Sunday) 11th (Wednesday) 24th (Tuesday)	Diwali Bhai Duj Guru Nanak's Birthday
December	25th (Friday)	Christmas Day
January	25th (Monday) 26th (Tuesday)	Statehood Day Republic Day
February	20th (Saturday)	Guru Ravidas's Birthday
March	6th (Saturday) 22nd (Monday) 26th (Friday)	Maha Shivratri Holi Good Friday

Syllabus Class-10th (Session2026-27)**Subject: English**

Sr. No.	Month	Content
1	April	Literature: A Letter to God(F.F),Nelson Mandela(F.F) ,A Triumph of surgery(F.W.F),Dust of snow(Poem) Bravia: - Reading Determiners.
2	May	Literature: Two stories about flying (F.F),From the diary of Anne Frank(F.F),The thief 's story(F.W.F),The midnight visitor(F.W.F),Fire and ice (Poem) A tiger in a zoo (Poem) Bravia: - Tenses, Editing, Formal Letters.
3	June	Literature: Glimpses of India(F.F),A question of trust((F.W.F),Footprints without feets(F.W.F),How to tell wild animals(Poem), The ball poem (Poem) Bravia: - Formal letters,Tenses. Unit Test-I
4	July	Literature: Mijbil the Otter(F.F),Madam Rides of Bus(F.F),The sermon at Benar as(F.F),The making of a scientist(F.W.F) Amanda (Poem), The trees (Poem). Vacation
5	August	Revision of Term-1
6	September	Exam of Term-I
7	October	Literature: The necklace(F.W.F),The proposal(F.F),Fog(Poem)The tale of custard the dragon(Poem). Bravia :- Modals,Subject verb concord,Analytical paragraph,Reported Speech.
8	November	Literature:- The Book that saved the Earth(F.W.F),For Anne Gregory(Poem) Bravia:- Itegrated Grammar,Letters.
9	December	Unit Test –II
10	January	Revision
11	February	Revision of Term - II
12	March	Exam of Term-II

Class-10th (Session2026-27)**Subject: हिंदी**

Sr. No.	Month	Content
1	April	पाठ-गद्य खंड- माता का आंचल , नेताजी का चश्मा काव्य खंड- सूरदास व्याकरण- वाक्य, वाच्य, अनौपचारिक पत्र, संदेश लेखन, गिनती 1 से 30
2	May	काव्य खंड- तुलसीदास, आत्मकथा गद्य खंड- बालगोबिन भगत, लखनवी अंदाज व्याकरण- निबंध, पत्र, वाच्य, वाक्य, गिनती 31 से 50
3	June	काव्य खंड- उत्साह, अट नहीं रही है, फसल व्याकरण- अनुच्छेद लेखन, वाक्य, वाच्य, गिनती 51 से 70
4	July	अलंकार ,पद परिचय, गिनती 71 से 90 Vacation
5	August	Revision of Term-1 गद्य खंड- मैं क्यों लिखता हूँ?
6	September	Exam of Term-I Revision
7	October	गद्य खंड- एक कहानी यह भी, नौबतखाने में इबादत संस्कृति काव्य खंड- यह दतुरित मुस्कान, संगतकार व्याकरण- विज्ञापन, अलंकार, पद परिचय, गिनती 91 से 100
8	November	अनुच्छेद लेखन, पत्र, ईमेल।
9	December	Unit Test – II Revision
10	January	Revision
11	February	Revision of Term-II
12	March	Exam of Term-II

Syllabus Class-10th (Session2026-27)**Subject: Social - Science**

Sr. No.	Month	Content
1	April	Ch-1:- Economics –Development Ch-2:- Economics – Sectors of the Indian Economy. Ch-1:- Civics- Power sharing Ch-2 :-Civics – Fedralism Ch-1:- Geo – Resources and development
2	May	Ch-2:- Geo –Forest and wildlife. Ch-3:- Geo –Water Resources Ch-1:- His.- Nationalism in India- Map work Ch-1:- Nationalism in Europe.
3	June	Ch-3:- Economics – Money and Credit. Unit Test-I
4	July	Assignment :- Project work Vacation
5	August	Revision of Term-1 Ch-4:- Geo – Agriculture – Map work.
6	September	Exam of Term-I
7	October	Ch-4:- Economics – Globlisation and the Indian Economy. Ch-3 His.:- Making of a Global World Ch-3:-Civics-Gender Religion and Caste Ch-4:- Political Parties. Ch-5:- Minerals and Energy resources-Map work.
8	November	Ch-4 His.:- Print Culture and the Modern World Ch-6 Geo:- Manufacturing Industries-Map Work. Ch-5 Civics:- Outcome of Democracy
9	December	Unit Test –II
10	January	Revision of Term -II
11	February	Revision of Term - II
12	March	Exam of Term-II

Syllabus Class-10th (Session2026-27)**Subject: SCIENCE**

Sr. No.	Month	Content
1	April	Ch-1:- CHEM- Chemical Equation and Reaction Ch-1:-PHY- Light-Reflection and refraction Ch-1:- BIO- Life Processes
2	May	Ch-2:- CHEM- Acids ,Base and Salts Ch-2 :- PHY- Human eye- Colorful World Ch -2:- BIO- Control and coordination Ch -3:- BIO- How do organisms reproduce?
3	June	Ch-3:-CHEM- Metals and Non-Metals Ch-3:-PHY- Electricity Ch- 4:- BIO- Heredity Unit Test-I
4	July	Vacation
5	August	Revision of Term-1
6	September	Exam of Term-I
7	October	Ch-4 :- Chem- Carbon and its Compound Ch-4:- Phy- Magnetic effects of current Ch-5:-Bio – Our Environment
8	November	Revision
9	December	Unit Test –II
10	January	
11	February	Revision of Term - II
12	March	Exam of Term-II

Syllabus Class-10th (Session2026-27)**Subject: MATHS**

Sr. No.	Month	Content
1	April	Ch-1:- Real Numbers Ch-2:- Polynomials Ch-3:- Linear Equation IN two variables
2	May	Ch-4:- Quadratic Equations Ch-5 :-Arthmatic Progressions Ch -6:-Triangles
3	June	Ch-7:-Coordinate Geometry Unit Test-I
4	July	Vacation
5	August	Ch-14:-Probability Revision of Term-1
6	September	Exam of Term-I
7	October	Ch-8:- Introduction to Trigonometry Ch-9:-Application of Trigonometry Ch -10:- Circles
8	November	Ch-11:Areas Related to circles Ch-12:-Surface area and aVolumes Ch-13:-Statistics
9	December	Unit Test –II
10	January	Revision of Term - II
11	February	Revision of Term - II
12	March	Exam of Term-II

