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Annual Curriculum Plan

2022-23

STD-X

U. P. PUBLIC SCHOOL

(Affiliated to CBSE)

ABDARPUR, SURI, BIRBHUM

OLYMPIAD AND TALENT SEARCH EXAMFORM 2022-23

DETAILS OF THE STUDENTS

Name of The student	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
Class Section	• • • • • • • • • • • • • • • • • • • •	
D.O.B.:/// A	Adhar No	
Mother's Name:	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
Father's Name:		• • • • • • • • • • • • • • • • • • • •
Mobile No. :		
Alt. Contc. No. :	•••••	
Name of the Exams.	Exams Selected]
the Exams.		
the Exams. International General Knowledge Olympiad		
the Exams. International General Knowledge Olympiad International English Olympiad		
the Exams. International General Knowledge Olympiad International English Olympiad National Science Olympiad		
the Exams. International General Knowledge Olympiad International English Olympiad National Science Olympiad International Mathematics Olympiad		
the Exams. International General Knowledge Olympiad International English Olympiad National Science Olympiad International Mathematics Olympiad National Cyber Olympiad		
the Exams. International General Knowledge Olympiad International English Olympiad National Science Olympiad International Mathematics Olympiad National Cyber Olympiad International Company Secreatory Olympiad		
the Exams. International General Knowledge Olympiad International English Olympiad National Science Olympiad International Mathematics Olympiad National Cyber Olympiad International Company Secreatory Olympiad National Level Science Talent Search Exam.		
the Exams. International General Knowledge Olympiad International English Olympiad National Science Olympiad International Mathematics Olympiad National Cyber Olympiad International Company Secreatory Olympiad National Level Science Talent Search Exam. International Social Science Olympiad		
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the Exams. International General Knowledge Olympiad International English Olympiad National Science Olympiad International Mathematics Olympiad National Cyber Olympiad International Company Secreatory Olympiad National Level Science Talent Search Exam. International Social Science Olympiad Akhil Bharati Hindi Olympiad International Reasoning and Mental Ability Olympiad		
the Exams. International General Knowledge Olympiad International English Olympiad National Science Olympiad International Mathematics Olympiad International Cyber Olympiad International Company Secreatory Olympiad National Level Science Talent Search Exam. International Social Science Olympiad Akhil Bharati Hindi Olympiad International Reasoning and Mental Ability Olympiad Vidyarthi Vigyan Manthan		

Signature	of	Guara	ian	L	Date	•
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U. P. Public School

Annual Curriculum Plan

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U. P. PUBLIC SCHOOL

(Affiliated to CBSE)

ABDARPUR, SURI, BIRBHUM

OLYMPIAD AND TALENT SEARCH EXAMFORM 2022-23

DETAILS OF THE STUDENTS

Name of The student	• • • • • • • • • • • • • • • • • • • •	
Class Section	• • • • • • • • • • • • • • • • • • • •	
D.O.B.://	Adhar No	
Mother's Name:	• • • • • • • • • • • • • • • • • • • •	
Father's Name:	• • • • • • • • • • • • • • • • • • • •	
Mobile No. :	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
Alt. Contc. No.:		
Email ID (Mandatory):		•••••
Select Examinations for your Ch	.110 :	
Name of the Exams.	Exams Selected	
International General Knowledge Olympiad		
International English Olympiad		
National Science Olympiad		
International Mathematics Olympiad		
National Cyber Olympiad		
International Commerce Olympiad		
National Level Science Talent Search Exam.		
International Social Science Olympiad		
Akhil Bharati Hindi Olympiad		
International Reasoning and Mental Ability Olympiad		
Vidyarthi Vigyan Manthan		
Green Olympiad]
TOTAL]
GRAND TOTAL		
		-

Signature of Guardian...... Date......

EXAMINATION PATTERN

					SOF LI	EVEL I					
NCO Paper Pattern											
Logical Reasoning Computers & IT Achievers Section Grand Total											
Class	No. of Question	Markst per Question	Total Marks	No. of Question	Marks per Question	Total Marks	No. of Question	Marks per Question	Total Marks	No. of Question	Total Marks
2 to 4	10	1	10	20	1	20	5	2	10	35	40
5to12	15	1	15	30	1	30	5	3	15	50	60

	NSO Paper Pattern											
	Logical Reasoning				Science/EVS			Achievers Section			Grand Total	
Class	No. of Question	Markst per Question	Total Marks	No. of Question	Marks per Question	Total Marks	No. of Question	Marks per Question	Total Marks	No. of Question	Total Marks	
2 to 4	10	1	10	20	1	20	5	2	10	35	40	
5to10	15	1	15	30	1	30	5	3	15	50	60	

	Physic	& Che	mistry	Mathe	matics/I	Biology	Achie	vers Se	ction	Grand	Total
Class	No. of Question	Markst per Question	Total Marks	No. of Question	Marks per Question	Total Marks	No. of Question	Marks per Question	Total Marks	No. of Question	Total Marks
11& 12	25	1	25	20	1	20	5	3	15	50	60

	IMO Paper Pattern													
	Mathematical							Everyday		Achievers				
	Logic	al Reas	oning	R	easonin	g	Ma	athemat	ics	S	ection		Grand	l Total
Class	No. of Ques tion	Marks per Question	Total Marks	No. of Ques tion	Marks per Question	Total Marks	No. of Ques tions	Marks per Question	Total Marks	No. of Ques tion	Marks per Question	Total Marks	No. of Ques tion	Total Marks
1 to4	10	1	10	10	1	10	10	1	10	05	02	10	35	40
5to12	15	1	15	20	1	20	10	1	10	05	03	15	50	50

		IEO Paper Pattern									
	Word and Structurer Knowledge	Reading	Spoken and Writing Expression		chievers Section		Gran	d Total			
Class	No. of Questions	Marks per Question	Total Marks	No. of Question	Marks per Question	Total Marks	No. of Question	Total Marks			
1 to4	30	01	30	05	02	10	35	40			
5to12	45	01	45	05	03	15	50	60			

			NSTSE Paper I	Pattern			
Class	EVS	MATHEMATICS	General Knowledge	Physics	Chemistry	Biology	Total Marks
1	15	25					40
2	25	25					50
3	35	40					75
4 & 5	45	45	10				100
6 to10		25	10	25	20	20	100
XI-XII		40	10	25	25	40	100



MISSION STATEMENT FOR U.P. PUBLIC SCHOOL SURI, BIRBHUM, W.B.

- 1. To inspire academic, creative and flexible learning environment where children will recognize and achieve their fullest potential, so that they can make their best contribution to the society and they can think beyond parameter.
- 2. To aim at providing high quality education with modern infrastructural support in excellent learning environment to provide wide opportunities for pupils to nurture, stimulate and develop creative thoughts and to create an environment that fosters consideration, empathy and concern for others.
- 3. To give the values of the partnership which exists between school, parents and community. Within the partnership, we provide each student with the knowledge skills, and attitude to become a productive citizen in a challenging, technological and diverse world.
- 4. To provide support and training to all faculty and staff so that they are equipped with adequate preparation and support to perform the responsibility for developing a student for their educational, emotional and social growth.

(5)

U. P. PUBLIC SCHOOL (Affiliated to CBSE) ABDARPUR, SURI, BIRBHUM OLYMPIAD AND TALENT SEARCH EXAM FORM 2022-23

THE THE THEET SETTLET EXHIT FORM 202

EMAIL ID: upps.talentexam@gmail.com

Dear Parents,

Like previous years, this year, too, (2022-23) we are going to organize G.K., Cyber, Science, Mathematics, English Olympiad & National Science Talent search examinations in our school. So you are requested to get your ward(s) enrolled for the examinations. The last date to fill up the form on or before 15th July 2022 & should be submitted to the concerned class teacher or in the cash counter.

OLYMPIAD & TALENT SEARCH EXAMINATIONS are a diagnostic test which actually helps students to improve.

Unlike regular tests which try only to find out how much a child knows (or has memorized), OLYMPIAD & TALENT SEARCH EXAMINATIONS measures how well a student has understood concepts and gives detailed feedback on the same, to help them improve.

Thus OLYMPIAD & TALENT SEARCH EXAMINATIONS helps each student know whether he/she has actually understood a concept early on so that immediate action can be taken. Often students have conceptual gaps which increase as they progress and when they reach the higher classes, they develop a "phobia" for the subject.

School tests-including board exams-tend to be superficial, testing what children have memorised. But the important skills like the ability to think independently and reason logically-critical in today's world-are often not emphasised in school tests.

The focus on fundamentals is so important that when the child finishes studies he/she will have to face the competitive world armed with these fundamentals. Even while opting for higher studies, the student has to go through a complete scan of what he/she knows and how much. Exams like IIT-JEE, AIEEE, AFMC, AIIMS, GRE, GMAT, CAT etc., are so designed to test the fundamental strength of student. Hence the need of the hour is building the fundamentals base as strong as possible.

This exactly is the philosophy of U. P. Public School behind the conducting OLYMPIAD & TALENT SEARCH EXAMINATIONS

Syllabus (all exams are based on CBSE Syllabus)

Examination Date and Fees

Exams	Date of Exam	Classes	Fees
International General Knowledge Olympiad	11.10.2022	I to X	
International English Olympiad	14.10.2022	I to XII	
National Science Olympiad	03.11.2022	I to XII	
International Mathematics Olympiad	10.11.2022	I to XII	
National Cyber Olympiad	20.12.2022	II to X	
International Commerce Olympiad	24.01.2023	XI to XII	
National Level Science Talent Search Exam.	16.12.2022	I to XII	
International Social Science Olympiad	24.01.2023	VI to X	
Akhil Bharati Hindi Olympiad	9.11.2022	III to X	
International Reasoning and Mental Ability Olympiad	30.09.2022	I to XII	
Vidyarthi Vigyan Manthan		VI to XI	
Green Olympiad		IV to X	

DEVELOPMENTAL MILESTONES FOR TYPICAL MIDDLE-SCHOOLERS

At a Glance

- Middle-schoolers are often more physically mature than emotionally mature.
- During this time, kids usually begin to be more aware of what's happening in the world and how that affects them.
- In middle school, many kids start communicating with more nonverbal language, like posture and tone of voice.

Physical Milestones

As puberty begins, your child will likely go through some big physical changes. Periods of rapid growth are common, although girls tend to develop sooner than boys. Kids at this age commonly go through these changes:

- · Become a little more clumsy as height and weight change quickly
- Start showing uneven development in skills like agility, balance, strength and flexibility; may be able to run fast, but not gracefully
- Need more rest since much energy is being used for growing
- Have a difference between body and brain growth; may be more mature physically than cognitively or emotionally

Cognitive Milestones

Problem-solving and thinking skills develop a lot at this age. You may see your child start to use old skills in new situations to solve problems. Your child may also begin to pay more attention to decision-making and to organizing ideas, time and things. In middle school, children often:

- Start to understand concepts like power and influence
- Question things; don't take everything at face value
- Think about how current actions affect the future; may worry about things like climate change and war
- Memorize information more easily; check work and change approach as needed
- Begin developing a worldview, including a basic set of values
- Want to contribute and make money

Language Milestones

As a fourth and fifth grader, your child's language skills probably didn't change much. In middle school, though, language skills typically develop a lot. You might notice that your child is better able to understand what people communicate—with or without words. In middle school, children often:

- Use metaphors, slang and different ways of speaking
- Are interested in having discussions, debates and arguments (sometimes just for the sake of it)
- Start to "get" and pay more attention to body language, tone of voice and other nonverbal language cues
- Go through "what-if' scenarios and talk through other ways of problem solving

X

Social and Emotional Milestones

Middle school is a time of major social and emotional growth. Your child may struggle to fit in and look for ways to be an individual. Don't be surprised if your opinions seem to matter less or your child doesn't ask your advice as often as before—that's pretty common. It's not uncommon for middle-schoolers to do these things:

- Bow to peer pressure to be like others; have experiences with bullying
- Be sensitive to other people's opinions and reactions; think the whole world is watching
- Develop a sense of pride in accomplishments and an awareness of weaknesses
- Keep secrets (often being able to have secrets is more important than the secret they're keeping)
- Have a better awareness of what's appropriate to say in different situations

Key Takeaways

- At this age, it's not unusual for kids to begin to question everything, including their parents' authority and opinions.
- Peer pressure can be an issue for middle-schoolers, especially those who
 have issues with social skills.
- Kids develop at different rates. If you have concerns, speak with your child's doctor or teacher.

CBSE Assessment Scheme

The Central Board of Secondary Education (CBSE) has issued the remodeled assessment structure for the Term end exams for std. VI to X will have to study for the entire syllabus. They will be required to score 33% in both theory and internal assessment to pass.

According to the new structure, the board exams / the Term end exams will carry 80 marks and internal assessment 20 marks.

Students will be tested for the complete syllabus in the theory papers. For internal assessment, schools will have to conduct three periodic written tests in each subject, instead of the four formative assessments, and the average of the best two tests would be taken for final marks submission.

In addition to the tests, five marks each will be designated to notebook submission and subject enrichment activities that could include tests like reading and listening, lab activities and practical work, and projects.

The board has included discipline as a grade subject and students will also be marked on attendance, sincerity, behavior and values along with other coscholastic subjects like work education, art and health and physical education.

U. P. PUBLIC SCHOOL ABDARPUR, SURI, BIRBHUM

No. : 5

ADDING ON, SONG, BIRDITON

STUDENT'S LEAVE APPLICATION FORMAT: 22-23

(To be applied in advance for short and long leave)

	\ <u> </u>		
1.	Name of The student		
	Class Section A	DM. No	
2.	. Duration of Leave from	to	
	No. of Instructional days		
3.	. Reasons of Leave		
4.	. Leave taken earlier during the session	1	
Sig	ignature of the Parent Date	Full Signature	
(Fa	Father/Mother/ Guardian	of the Student	
5.	. Class Teacher's remarks regarding aca others	demic performance and	
Le	eave Recommended/Not Recommended	•••••	
Się	Signature of the Class Teacher		
	Lea	ve Sanctioned/Not Sanctioned	
	5	Signature of the Principal	
Cla	class Teacher should File up this applica	tion for future reference	

Remodeled assessment structure effective from the Academic Year 2019-20 for Class IX & X

Scholastic Area (CBSE New Assessment Scheme)

Total 100 marks (Syllabus for assessment for Class IX to X)

Subjects	80 Marks (Term End/ Board Examination) Student has to secure	20 Marks (Internal Assessment) Student has to secure 33% marks out of overall 20 marks earmarked in each subject		
	33% marks out of 80 marks in each subject	Periodic Test (10 Marks)	Notebook Submission (5 Marks)	Subject Enrichment Activity (5 Marks)
		(i)	(ii)	(iii)
Language 1	Board (Class-X) / Exam Department will conduct Examination for 80 marks in each	Periodic written Test, restricted to three in each	This will cover : Regularity	Speaking and listening skills
Language 2	subject covering 100% syllabus of the subject	subject in an Academic Year. Average of the best two tests	Assignment Completion	Speaking and listening skills
Science	Only.Marks and	to be taken for final marks	Neatness &	Practical Lab work
Mathematics	Grades both will be awarded for	submission (wtg of 5 marks)	upkeep of notebook	Maths Lab Practical
Social Science	Individual subjects.	+ ´ Multiple	Hotebook	Map Work and Project Work
	9-point grading will be Positional Grade	Assessment wtg 5 marks		
6 th Additional Subject	Scheme of studies for 6th additional subject is detailed in Annexure-I opts a language as 6th additional subject the modalities defined for Languages1 and 2 shall be followed.			

Periodic Test (5 marks):

The school will conduct three periodic written tests in the entire academic year and the average of the best two will be taken. For the purpose of gradient learning, three tests will be held as one being the mid-term test and other the two being pre mid and post mid-term with portion of syllabus cumulatively covered. The gradually increasing portion of contents would prepare students acquire confidence for appearing in the Board examination with 100% syllabus.

Multiple Assessment (5 marks):

The school will take (wtg of 5 marks) from the average of the best two tests for final marks submission and 5 marks from multiple assessment.

Port Folio Submission (5 marks):

Notebook submission as a part of internal assessment is aimed at enhancing seriousness of students towards preparing notes for the topics being taught in the classroom as well as assignments. This also addresses the critical aspect of regularity, punctuality, neatness and notebook upkeep.

Subject Enrichment Activities (5 marks):

These are subject specific application activities aimed at enrichment of the understanding and skill development. These activities are to be recorded internally by respective subject teachers.

<u>For Languages</u>: Activities conducted for subject enrichment in languages should aim at equipping the learner to develop effective speaking and listening skills.

<u>For Mathematics</u>: The listed laboratory activities and projects as given in the prescribed publication of CBSE/NCERT may be followed.

<u>For Science</u>: The listed practical works / activities may be carried out as prescribed by the CBSE in the curriculum.

<u>For Social Science</u>: Map and project work may be undertaken as prescribed by the CBSE in the curriculum.

Co-Scholastic Activities : CBSE New Assessment Scheme

Schools will promote co-curricular activities for the holistic development of the student. These activities will be graded on a 5-point grading scale (A to E) and will have no descriptive indicators. No upscaling of grades will be done.

•	•	· · · · · · · · · · · · · · · · · · ·
Activity	To be graded on a 5-pointscale (A-E) in school	Areas and Objectives (as prescribed in the Scheme of Studies for Subjects of Internal Assessment)
Work Education or Pre-Vocational Education	ational Teacher curricular area for stu	
Art Education	By the VA/PA or the concerned teacher	Art Education constitutes an important area of curricular activity for development of wholesome personality of the students. Students will select one or more forms of creative arts.
Health & Physical Education (Sports / Martial Arts/Yoga/NCC etc.)	By the PE Teacher	Health & Physical Activity preferably sports must be given a regular period. Students should be provided opportunities to get professionally trained in the area of their interest. Indigenous sports, yoga and NCC must be encouraged in the schools creating a sense of physical fitness, discipline, sportsmanship, patriotism, self-sacrifice and health care.

U. P. PUBLIC SCHOOL ABDARPUR, SURI, BIRBHUM

No. : 4

STUDENT'S LEAVE APPLICATION FORMAT: 22-23

(To be applied in advance for short and long leave)

l. N	Jame of The student
C	Class Section ADM. No
2. E	Ouration of Leave from to to
N	To. of Instructional days
3. R	Reasons of Leave
1. L	eave taken earlier during the session
	S
_	ature of the Parent Date Full Signature ner/Mother/ Guardian of the Student
	Class Teacher's remarks regarding academic performance and others
	ve Recommended/Not Recommended
zcav	recommended, not recommended
Sign	nature of the Class Teacher
	Leave Sanctioned/Not Sanctioned
	Signature of the Principal
Clas	s Teacher should File up this application for future reference

Discipline (Attendance. Sincerity. Behaviour. Values):

Discipline significantly impacts career shaping and it helps build character. Sincerity, good behavior and values develop strength and foster unity and co-operation. Therefore, the element of discipline has been.

6th Additional Subject Annexure-I (CBSE New Assessment Scheme)

Additional Subjects :	Total 100 Marks(Syllabus for assessment will be only Class-X)		
	Board Examination Internal Assessment		
Language	Modalities defined as in case are to be followed	¹ Languages 1 and 2	
Home Science	Board Class-X Examination	Practical Examination for 75 marks.25 Marks	
FIT/ICT	Board Class-X Examination for 50 marks	Practical Examination 50 Marks	
Elements of Business	Board Class-X Examination for 100 marks	N/A	
Elements of Books keeping and Accountancy	Board Class-X Examination for 100 marks	N/A	
e-publishing & e-office Engfish or Hindi	Board Class-X Examination for 30 marks.	Practical Examination 70 Marks	
Painting	Board Class-X Examination for 100 marks	NA	
Carnatic Music	Board Class-X Examination for 50 marks	Practical Examination 70 Marks	
Hindustani Music	Board Class-X Examination for 25 marks.	Practical Examination 75 Marks	
NCC	Board Class-X Examination for 70 marks.	Annual Training Camp 30 Marks	

SCHEME OF EXAMINATIONS AND PASS CRITERIA

1. The Scheme of Examinations and Pass Criteria for All India Senior School Certificate and All India Secondary Examinations conducted by the Board, shall be as laid down from time to time.

X 11

- 2. Class XI/IX examinations shall be conducted internally by the schools themselves
- The Board will conduct the external examinations at the end of Class XII/ Class X
- 4. Class XII/Class X examinations will be based on the syllabi as prescribed by the Board for class XII/X respectively from time to time.
- Number of papers, duration of examination and marks for each subject/paper will be as specified in the curriculum for the year.
- 6. The Examination would be conducted in theory as well as in practical, depending upon the nature of the subject(s) and the marks/grades allotted shall be as prescribed in the curriculum.
- 7. Marks/grades shall be awarded for individual subjects and the aggregate marks shall not be given.

Grading

- 1. Assessment of theory/practical papers in external subjects shall be in numerical scores. In addition to numerical scores, the Board shall indicate grades in the marks sheets issued to the candidates in case of subjects of external examinations. In case of internal assessment
- 2. Letter grades on a nine-point scale shall be used for subjects of external examinations. However, for subjects of internal examination in Class X the assessment shall be made on a five point scale I.e. A,B,C,D & E.
- 3. The grades shall be derived from scores in case of subjects of external examination. In case of subjects of internal assessment, they shall be awarded by the schools
- 4. The qualifying marks in each subject of external examination shall be 33% at Secondary/Senior School Certificate Examinations. However at Senior School Certificate Examination, in a subject involving practical work, a candidate must obtain 33% marks in the theory and 33% marks in the practical separately in addition to 33% marks in aggregate, in order to qualify in that subject.
- 5. For awarding the grades, the Board shall put all the passed students in a rank order and will award grades as follows:

A-1 Top 1/8th of the passed candidates

A-2 Next 1/8th of the passed candidates

B-1 Next 1/8th of the passed candidates

B-2 Next 1/8th of the passed candidates

C-1 Next 1/8th of the passed candidates

C-2 Next 1/8th of the passed candidates

D-1 Next 1/8th of the passed candidates

D-2 Next 1/8th of the passed candidates

E Failed candidates

Eligibility for Compartment Examination

A Candidate failling in one on the five subjects of external examination shall be places in Compartment in that subject provided he/she qualification in all the subjects of internal assessment.

U. P. PUBLIC SCHOOL ABDARPUR, SURI, BIRBHUM

No. : 3

STUDENT'S LEAVE APPLICATION FORMAT: 22-23

	(To be applied in advance for sho	rt and long leave)
1.	1. Name of The student	
	Class Section ADM.	No
2.	2. Duration of Leave from	. to
	No. of Instructional days	
3.	3. Reasons of Leave	
4.	4. Leave taken earlier during the session	
Sig	Signature of the Parent Date	Full Signature
(Fa	(Father/Mother/ Guardian	of the Student
5.	5. Class Teacher's remarks regarding academ others	ic performance and
Le	Leave Recommended/Not Recommended	
Sig	Signature of the Class Teacher	
	Leave S	anctioned/Not Sanctioned

Signature of the Principal

NATIONAL EDUCATION POLICY -2020

The announcement of National Education Policy 2020 on 31st July, 2020, by the Ministry of Education is a major breakthrough in the learning process of children in India. There are many pioneering changes that have been passed by the Cabinet on 29th July, 2020. After it was first drafted in 1986 and modified in the year 1992, the policy has not seen any significant changes. However, owing tothe changing times and to make India self-sufficient, the new policy has been proposed. The policy aims to make future generation of India better skilled in fields of their choice by offering a universalized and holistic learning environment.

The goal of this new policy is to accomplish 100% Gross Enrolment Ratio (GER) in schools by 2030 under universal access to education. As opposed to the current curriculum structure, the suggested modifications are being brought about so as to enhance the earning capability of the average Indian by doing what they have interest in.

According to the NEP 2020, the following are some of the major changes that are being introduced:

- 1. The current 10+2 curriculum structure will be replaced with a 5+3+3+4 structure.
- 2. Students have to sit for exams only in Classes 3, 5 and 8, instead of the yearly examination module.
- 3. Mother tongue or local language is to be the medium of instruction for all schools up to Class 5, and is recommended till Class 8.
- 4. A holistic approach to teaching is being emphasised upon so that the prevalent rote learning can be made redundant.
- 5. Students will get more flexibility to pursue an education they are interested in instead of studying in a rigid curriculum.
- 6. The four year undergraduate programme will be brought to the forefront.
- 7. The MPhil programme will be removed.
- 8. No harel separation between Arts and Science, betueen curricular and extra curriculam activities betueen vocational and academic streams, etc.

As opposed to the current curriculum structure, the NEP will enhance the earning capability of the average Indian by doing what they have interest in

Based on the age of the children, there are four significant phases that have been categorized by the Education Regulatory Council. Let us now discuss the 5+3+3+4 curricular and pedagogical structure to understand how the new NEP 2020 impacts the learning process as a whole:

Foundational Phase

For children in the age group of 3 to 8 years, the first three years are to be spent in Anganwadis and the next two in pre-school education. This has been named the foundational phase.

The framework for this period is to be developed by the National Council of Educational Research and Training (NCERT), with importance to activity and discovery-based learning, languages, numbers, alphabets, logical thinking, etc. Student will be introduced to good behavior, hygiene, ethics and teamwork, to name a few. These will help them become better citizens. Instead of being restricted to classrooms, the learning process will expand to the outdoors, where children can observe and interact with Nature.

An important thing to remember is that this is the age when children remember the most as their cumulative brain development is at 80%. Therefore, new and interesting things have to be introduced to them at this stage.

Preparatory Stage

Instead of rote learning, students in the Preparatory Stage will be encouraged to interact with teachers and ask them questions as much as possible.

The second period is for children between the ages of 8 and 11 years, and has been named the Preparatory stage. In this stage of Classes 3,4 and 5, introduction to textbooks, interactive learning and subjects that build their reading, writing, speaking, physical education, art, languages, science, and mathematics skills will be highlighted.

This is to inculcate a habit of reading and writing in children. Instead of rote learning, students in this stage will be encouraged to interact with teachers and ask them questions as much as possible.

Middle Stage

In this third stage between ages 11 and 14, students will progress to Classes 6, 7 and 8. Here, students will be introduced to varied subjects such as sciences, mathematics, arts, social sciences, and humanities in Classes 3,4 and 5. The new National Education Policy embarks on a discussion-based learning process in this phase, just as the previous one. This middle stage is crucial so as to understand what children want from their education and which field they would like to excel in or make a career in.

Secondary Stage

The fourth stage of NEP 2020 is the high school or secondary stage and is for children between the ages of 14 and 18. Students in Class 9 and 10 will fall in the first part, andthose in Class 11 and 12 in the second category. There is an option for students to exit at Class 10 and re-enter the next phase based on their interest.

This final stage is an extension of the third one, with focus on critical thinking. With the right amount of counseling and holistic learning at this stage, students can have a fair idea of what their aspirations from career and life are.

National Education Policy 2020 is based on making education more accessible and the onus now lies on respective state school regulatory authorities to implement the policy effectively.

U. P. PUBLIC SCHOOL ABDARPUR, SURI, BIRBHUM

No. : 2

STUDENT'S LEAVE APPLICATION FORMAT: 22-23

(<u>To</u>	<u>be applied in adva</u>	ance for short a	and long leave)
1. Name	e of The student		
Class	Section	ADM. No	
2. Dura	tion of Leave from	to	
No. o	of Instructional days		
3. Reas	ons of Leave		
4. Leave	e taken earlier during	the session	
Signature	e of the Parent	Date	Full Signature
(Father/I	Mother/ Guardian		of the Student
5. Class	s Teacher's remarks regars	arding academic p	erformance and
•••••			
•••••			
Leave R	ecommended/Not Reco	mmended	
Signatur	Signature of the Class Teacher		
		Leave Sanc	tioned/Not Sanctioned
		Signatur	re of the Principal
Class Te	eacher should File up th	his application for	future reference

SCHOOL CALENDER (LIST OF WORKING DAYS FOR 2022-23)				
MONTH Instructional Days Non Instructional Days TOTAL				
APRIL 2022	4, 5, 6, 7, 8, 11, 12, 13, 14, 19, 20, 21, 22, 25, 26, 27, 28, 29=18	9, 16, 23, 30	=04 22	
MAY	2, 4, 5, 6, 9, 10, 11, 12=08	7, 14	=02 10	
JUNE	16, 17, 20, 21, 22, 23, 24, 27, 28, 29, 30=11	18, 25	=02 13	
JULY	1,4,5,6,7,8,11,12,13,14,15, 18, 19, 20, 21, 22, 25, 26, 27, 28,29=21	2, 9, 16, 23, 30	=05 26	
AUGUST	1, 2, 3, 4, 5, 8, 10, 12, 16, 17, 18, 22, 23, 24, 25, 26, 29, 30, 31=19	6, 13, 15, 20, 27	=05 24	
SEPTEMBER	1, 2, 6, 7, 8, 9, 12, 13, 14, 15, 16, 19, 20, 21, 22, 23, 26, 27, 28, 29, 30=21	3, 5, 10, 24	=04 25	
OCTOBER	11, 12, 13, 14, 17, 18, 19, 20, 21, 28, 31=11	15, 22, 29	=03 14	
NOVEMBER	1, 2, 3, 4, 7, 9, 10, 11, 14, 15, 16, 17, 18, 21, 22, 23, 24, 25, 28, 29, 30=21	5, 12, 19, 26	=04 25	
DECEMBER	1, 2, 5, 6, 7, 8, 9, 12, 13, 14, 15, 16, 19, 20, 21, 22=16	3, 10, 17, 23, 24	=05 21	
JANUARY 2023	2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 13, 14, 17, 18, 19, 20, 21, 23, 28, 30, 31=21	16, 21, 24, 25, 26, 27	=06 27	
FEBRUARY	1, 2, 3, 6, 7, 8, 9, 10, 13, 14, 15, 16, 17, 18, 20, 21, 22, 23, 24, 27, 28=21	4, 11, 25	=03 24	
MARCH	1, 2, 3, 4, 6, 7, 9, 10, 11, 13, 14, 15, 16, 17, 18= 15	20, 21, 22, 23, 24, 25, 28, 29, 30, 31	27, 26	
TOTALWO	ORKING DAYS- 203	54	257	

HOLIDAYS IN U. P. PUBLIC SCHOOL

2022–23			
DATE	DAY	HOLIYDAYS	
01.01.2022	SATURDAY	NEW YEAR DAY	
14.01.2022	FRIDAY	MAKAR SANKRANTI	
01.03.2022	TUESDAY	SIVARATRI	
18.03.2022	FRIDAY	HOLI	
15.04.2022	FRIDAY	GOOD FRIDAY	
15.04.2022	FRIDAY	BENGALI NEW YEAR	
18.04.2022	MONDAY	SCHOOL FOUNDATION DAY	
03.05.2022	TUESDAY	IDULFITAR	
16.05 to 15.06.	22	SUMMER VACATION	
10.07.2022	SUNDAY	BAKRID/ID-UL-JUHA	
09.08.2022	TUESDAY	MUHARRAM	
11.08.2022	THURSDAY	RAKSHA BANDHAN	
19.08.2022	FRIDAY	JANMASTAMI	
17.09.2022	SATURDAY	VISWAKARMAPUJA	
25.09.2022	SUNDAY	MAHALAYA	
02.10.2022	SUNDAY	GANDHIJI JAYANTI	
01.10 to 10.10.	2022	PUJA VACATION	
23.10 to 27.10.	22	DIWALI VACATION	
08.11.2022	TUESDAY	GURU NANAK JAYANTI	
25.12.2022	SUNDAY	CHRISTMAS DAY AND	
15.01.2023	SUNDAY	MAKAR SANKRANTI	
25/12/2022 to (01/01/2023	WINTER VACATION	
18.02.2023	SATURDAY	SIVARATRI	
08.03.2023	WEDNESDAY	HOLI	

SCHOOL WILL REMAIN CLOSED IF ANY PARTY CALLS BAND.

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U. P. PUBLIC SCHOOL

ABDARPUR, SURI, BIRBHUM

No. : 1

STUDENT'S LEAVE APPLICATION FORMAT: 22-23

Name of The student		
Class Section ADM. No		
. Duration of Leave from to		
No. of Instructional days		
3. Reasons of Leave		
4. Leave taken earlier during the session		
Signature of the Parent Date Full Signature		
(Father/Mother/ Guardian of the Student		
5. Class Teacher's remarks regarding academic performance and others		
Leave Recommended/Not Recommended		
Signature of the Class Teacher		
Leave Sanctioned/Not Sanctioned		
Signature of the Principal		
Class Teacher should File up this application for future reference		

X

Syllabus for Class–X, Subject–Artificial Intelligence Session: 2022-23

Month	Chapter's Name	Multiple Assessment
OCTOBER	Enterpreneur Skills-II, Green Skills-II	
NOVEM- BER	Data Science Computer Vision Natural Language Processing Practical on AdvancePython (List, Tuple)	
DECEM- BER	Question Answer on NLP Evaluation Practical on data science using Numpy	
JANUARY	Question Answer Practice	
FEBRU- ARY	REVISION and Question Answer Practice	
MARCH	REVISION	

OUR OBSERVATION DAYS 2022-23

DATE	DAYS	OBSERVATION
12 January	Wednesday	y Swami Vivekanda Jayant
23 January	Sunday	Netaji Subhas Chandra Bose Jayant
24 January	Monday	Annual Sports Starts
26 January	Wednesday	Republic Day
05 February	Saturday	Vasant Panchami / Saraswati Puja
14 April	Thursday	Dr. Ambedkar Jayanti
01 May	Sunday	May Day
09 May	Monday	Rabindranath Tagore Jayant
15 August	Monday	Independence Day
05 September	Monday	Teachers Day
23 & 24 Dec.	Friday & Satur	day Quest Carnival
12 January	Thursday	Swami Vivekanda Jayant
16 January	Thursday	Vasant Panchami / Saraswati Puja
23 January	Monday	Netaji Subhas Chandra Bose Jayant
24 January	Tuesday	Annual Sports Starts
	Thursday	Republic Day

MONDAY TEST

S.N		CLASS-IX	CLASS-X
1	11-04-2022	2nd Language	Social Science
2	25-04-2022	Social Science	Mathematics
3	02-05-2022	Mathematics	English
4	09-05-2022	English	Science
5	20-06-2022	Science	2nd Language
6	27-06-2022	2nd Language	Social Science
7	18-07-2022	Social Science	Mathematics
8	25-07-2022	Mathematics	English
9	01-08-2022	English	Science
10	08-08-2021	Science	2nd Language
11	22-08-2021	2nd Language	Social Science
12	29-08-2021	Social Science	Mathematics
13	17-10-2022	Mathematics	English
14	31-10-2022	English	Science
15	07-11-2022	Science	2nd Language
16	14-11-2022	2nd Language	Social Science
17	21-11-2022	Social Science	Mathematics
18	28-11-2022	Mathematics	English
19	05-12-2022	English	Science
20	12-12-2022	Science	2nd Language

NOTE: Monday Test will be on next day, if any bandh will be called or due to unavoidable condition if Monday Test is disrupted for any unavoidable condition then that will be on the next working day.

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Syllabus for Class–X, Subject–Artificial Intelligence Session: 2022-23

Month	Chapter's Name	Multiple Assessment
APRIL	Introduction to A. I Practical on python : Introduction to Python, Basics programs on Python	
MAY	Introduction to Python, Basics programs on Python if-else on python	
JUNE	A.I Project Cycle : Practical on Python	
JULY	Practical on Python, For Loop, List programing Self-Management Skill-II	
AUGUST	Data Science ICT Skills-II Practical on Python, For Loop, List programing	
SEPTEM- BER	REVISION	

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Syllabus for Class–X, Subject–Social Science (087) Session: 2022-23

Month	Chapter's Name	
APRIL	Hist : Nationalism in Europe Civics : power sharing	
MAY	Geo : Resource and Development Forest and Wild life, Water resource	
JUNE	Hist : The making of global world Civics : Federalism	
JULY	Eco : Development Geo : Agriculture Hist : Age of Industrialization	Periodic Asasessment- I / Pre Mid/ Unit Test-I
AUGUST	Hist : Print Culture and the Modern World Civics : Gender, religion and caste Geo : Minerals and Energy Resoarces Eco : Sectors in Indian Economy	
SEPTEMBER	Geo : Manufacturing Industry Civics : Political Parties	Mid Term Assessment
OCTOBER	Geo : Lifeline of National Economy Civics : Outcomes of Democracy	
NOVEMBER	Hist : Nationalism in India Eco : Money and Credit Globalisation and Indian Economy	
DECEMBER	REVISION	
JANUARY	POST MID	Post Mid/ Unit Test-II
FEBRUARY	REVISION	Pre Board (X, XII)
MARCH	BOARD EXAMINATION	Final Assessment

	ASSESSMENT SCHEDULE 2022-23			
Exam	Date	Day	IX	Х
	04-07-22	Monday	Science N	/lathematics
Periodic	05-07-22	Tuesday	English	2 nd Lan
Assessment-I	06-07-22	Wednesday	2 nd Lan	English
(Pre-Mid)	07-07-22	Thursday	SSC	Science
	08-07-22	Friday	Mathematics	Al
	09-07-22	Saturday	Al	SSc
	23-07-21	Saturday	Result Decla	ration
	12-09-22	Monday	Math	English
	14-09-22	Wednesday	2 nd Lan	Science
	16-09-22	Saturday	English N	/lathematics
Mid Term/	19-09-22	Monday	Science	SSc
Periodic Assessment-II	21-09-22	Wednesday	Al	2 nd Lan
	23-09-22	Friday	SSc	Al
	15-10-22	Saturday	Result Decl	aration
	09-01-23	Monday	English	Science
	11-01-23	Wednesday	Science	English
Periodic	13-01-23	Friday	SSC	2 nd Lan
Assessment-	14-01-23	Saturday	Al	Al
III/ Post Mid	16-01-23	Monday	2 nd Lan	Mathe
FOST WIIG	18-01-23	Wednesday	Mathe	SSc
	28-01-23	Saturday	Result Decl	aration
	20-02-23	Monday	SSc	
Annual	22-02-23	Wednesday	English	
	24-02-23	Friday	Science	BOARD
Examination	25-02-23	Saturday	Al	EXAMINATION
	27-02-23	Monday	Mathe	
	01-03-23	Wednesday	2 nd Lan	
	10-03-23	Saturday	Result Declara	ation

THINGS WHICH ARE NOT TAUGHT IN SCHOOL

Beloved students always keep in mind that.

- 1. Life is full of ups and downs Make yourself habituated to this.
- 2. People never bother of your ego or prestige, so first you have to prove yourself.
- 3. Don't be depressed, weak is your time, not you. This world is running with the principle of necessity. In the winter the sun is appriciated for its heat, but depreciated in summer. Your value will be there when are needed.
- 4. Pond is one. In the same pond duck collect perls but egret collect fish. It is the difference of thoughts. It's your thought, that will make you great.
- 5. If we want to bloom like a rose we have to learn to adjust with spine.
- 6. The night seems to be short for a person who only dreams, but for the person who wants to convert these dreams into reality, day appears to be shorter.
- 7. After completing your college don't think about 5 digits salary. In one night nobody can be the vice president, for this you have to work a lot. Sucess does not came overnight.
- 8. If you think your teacher is strict, scary and hard wait until you meet your boss. Your old teachers will paleout in comparision.

Month	Working Days	Name of Chapters (Theory)	Portfolio / Multiple Assessments	Activities	Assessments
MBER	25	Chapter : Carbon and its Compounds (Continued)	As Per Class	REVISION	Checking of Lab Notebook and Portfolio
NOVEMBER		Chapter : Magnetic Effects of Current (Continued)			File
		Chapter: Heredity and Evolution			
DECEMBER	19	Our Environment Revision	As Per Class	REVISION	PA-II
FEBRUARY JANUARY	24	Revision and Discussion on Q/A		REVISION	POST MID / UNITE TEST-II
FEBRUARY		Revision and Discussion on Q/A		REVISION	Pre-Board (X/XII)
MARCH	24	Revision and Discussion on Q/A		REVISION	TERM END ASSESS- MENT

Month	Working Days	Name of Chapters (Theory)	Portfolio / Multiple Assessments	Activities	Assessments
JUNE	13	Chapter : Life Processes (Continued) Chapter : Acids bases	As Per Class	Activity 3 Activity 11	Checking of Lab Notebook and Portfolio
		and salts (Continued)			File
		Chapter: Human Eye and the Colourfull World (Continued)			
<u></u>		Chapter: Human Eye and the Colourfull World (Continued) + Revision	As Per Class	Activity 15 Activity 12	PA-I / Pre Mid / UT-I
JULY	26	Chapter: Control and coordination inanimals and plants			01-1
		Acids bases and salts (Continued) Metal and Non-Metal			
	24	Chapter : Metals and Non-Metals		Activity 3 Activity 11	Checking of Lab Notebook and Portfolio File
AUGUST	24	Chapter: Control and coordination inanimals and plants			
1		Chapter: Electric Current			
BER	24	Revision and Discussion on Q/A	As Per Class	Activity 15 Activity 13	MID-TERM
SEPTEMBER		Chapter : Metals and Non-Metals		Activity 14	ASSESS- MENT
SEP		Chapter: Reproduction			
R	14	Chapter : Electric Current (Continued)	As Per Class	Activity 8 Activity 10	
OBE		Chapter: Magnetic Effects of Current			
OCTO		Chapter : Reproduction (Continued)			
		Chapter : Carbon and its Compounds			

- 9. Your mistakes are only yours, defeat is your only. Don't blame others, learn from your mistakes and go ahead.
- 10. Your parents were not as boring and unimaginative before you were born, they matured after caring for and nurturing you.
- 11. Consolation prizes can be see only in the school, even in some schools students can give exams till they pass. But rules of outer world is different where looser never get a chance at all.
- 12. The school called life has no class rooms and sections neither long holidays. Life doesnot give extra time to learn, you have to learn your self.
- 13. The life of television is not real, and life is not a serial or a movie, real life has no room at all for rest, only works and work. Have you ever thought that why there is no advertisement of Luxury class cars like Jagure, hammar, BMW, ODDY, Ferrary telecast during break in any channel? Because that car manufacturers know very well, that users of this class car has no single moment to waste the time to sit in front of the television.
- 14. Don't tease your friends those who are continuously busy in studies and working hard. Because One day may come when you have to work under them.

1 NCERT SECONDARY SCIENCE 10

10.1 Chemical Reactions and Equations 93-101

- ACTIVITY 10.1.1 How do we know that a chemical reaction has taken place ?
- ACTIVITY 10.1.2 What are the different types of chemical reactions?
- ACTIVITY 10.1.3 What happens when an electric current is passed through water?
- ACTIVITY 10.1.4 How will you study a redox reaction?

10.2 Acids, Bases and Salts 102-114

- ACTIVITY 10.2.1 How will you identify the acidic and basic nature of substances using different indicators ?
- ACTIVITY 10.2.2 What are the chemical properties of acids and bases?
- ACTIVITY 10.2.3 How will you estimate the pH of given substances using pH paper/ universal indicator solution ?
- ACTIVITY 10.2.4 How can you identify bleaching powder, washing soda and baking soda from given samples X,Y and Z.
- ACTIVITY 10.2.5 How will you show that crystals of copper sulphate contain water of crystallisation ?
- ACTIVITY 10.2.6 How will you prepare SO2 gas and draw inference in respect of ite:
 - (i) effect on litmus paper.
 - (ii) action on acidified K2Cr2O7.
 - (iii) solubility in water.

10.3 Metals and Non-metals 115-124

- ACTIVITY 10.3.1 How will you compare the physical properties of metals and non-metals ?
- ACTIVITY 10.3.2 How will you study the chemical properties of metals by observing their reactions with air, water and acids ?
- ACTIVITY 10.3.3 What is the action of metals such as Zn, Mg, Cu, and Al on their salts? What is the order of their reactivity in such reactions?
- ACTIVITY 10.3.4 Do ionic compounds dissolve in both polar and non-polar solvents ?
- ACTIVITY 10.3.5 Do ionic compounds conduct electricity?
- ACTIVITY 10.3.6 Do moisture and air affect corrosion ? 10.4 Carbon and Its Compounds 125-131
- ACTIVITY 10.4.1 How will you study the following properties of ethanoic acid (1) odour (2) solubility in water (3) effect on litmus (4) reaction with sodium bicarbonate.
- ACTIVITY 10.4.2 How do ethanol and ethanoic acid react with each other in the presence of conc. H2 SO4 ?
- ACTIVITY 10.4.3 What happens when alkaline solution of potassium permanganate is added to alcohol?
- ACTIVITY 10.4.4 How will you test hard water by using soap and detergent solution ?

Syllabus for Class–X, Subject–SCIENCE (087)

Month-Wise Syllabus Split-Up (Session : 2022-23) Theory (80)+Periodic Assessment (5)+Multiple Assessment (5)+ Subject Enrichment (5)+Prot Folio (5)

Unit No.	Unit	Marks	Periods (Approx.)
I	Chemical Substances- Nature & Behaviour	25	55
II	World of Living	23	50
III	Natural Phenomena	12	23
IV	Effect of Current	13	32
V	Natural Resources	07	20
	Total	80	
	Internal Assessment	20	
	GrandTotal	100	

Month	Working Days	Name of Chapters (Theory)	Portfolio / Multiple Assessments	Activities	Assessments
ر		Chap. : Light Reflection and Refraction	As Per Class	Introduction; Activity 4	
APRIL	22	Chapter: Life Processes		Activity 6 Activity 2	
·		Chemical Reactions and Equations			
MAY	10	Chemical Reactions and Equations (Continued) Chapter: Acids, bases and salts	As Per cbse guideline Management of Natural	Activity 2 (Continued)	
	Chapter : Life Processes (Continue	Chapter : Life Processes (Continued)	Resources		
		Chapter : Management of Natural Resources (only for Portfolio /PA)			
		Chapter: Human Eye and the Colourful World			

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Month	Chapter's Name	
NOVEMBER	◆ VOLUME AND SURFACE AREA OF SOLIDS	
DECEMBER	◆ REVISION	Periodic Assessment-II
JANUARY	◆ ART INTEGRATED PROJECT	Periodic Assessment-III
FEBRUARY	REVISION / PRE BOARD	
MARCH	MARCH BOARD EXAMINATION	

ACTIVITY 10.4.5 How will you compare the foaming capacity of soap in hard water and distilled water ?

10.5 Life Process 132-142

ACTIVITY 10.5.1 ACTIVITY 10.5.2	How to study stomata? How to demonstrate the role of light in photosynthesis?
ACTIVITY 10.5.3	How to demonstrate importance of carbondioxide in photosynthesis?
ACTIVITY 10.5.4	(a) How to demonstrate liberation of carbondioxide gas during respiration in human beings ?
ACTIVITY 10.5.4	(b) How to demonstrate liberation of carbondioxide gas during respiration in plants ?
ACTIVITY10.5.5	How to demonstrate the production of CO2 during anaerobi respiration ?
ACTIVITY 10.5.6	How to observe the effect of salivary amylase on food?
ACTIVITY 10.5.7	How to demonstrate the process of absorption (imbibition) ?

10.6 Control and	Coordination 143-144
ACTIVITY 10.6.1	(a) How to demonstrate phototropism in plants?
ACTIVITY 10.6.1	(b) How to demonstrate geotropism in plants ? 0.7 How do
	Organisms Reproduce 145-148
ACTIVITY 10.7.1	How to observe organisms multiplying by a sexual reproduction?
ACTIVITY 10.7.2	How do some plants propagate vegetatively?
ACTIVITY 10.7.3	How to study different parts of flower and their role in sexual reproduction. 10.8 Heredity and Evolution 149-151
ACTIVITY 10.8.1	How to compare homologous and analogous organs in plants and animals ?
ACTIVITY 10.8.2	How to study distribution of hereditary characters ? 10.9 Reflection and Refraction 152-164
ACTIVITY 10.9.1	How do we observe the image formed by (i) concave (ii) convex reflecting surfaces ?
ACTIVITY 10.9.2	What happens when sun rays are focussed by a concave mirror on a piece of paper?
ACTIVITY 10.9.3	How can the image of a lighted candle formed by concave mirror be studied?
ACTIVITY 10.9.4	How can the characteristics of the image formed by a convex mirror be studied ?
ACTIVITY 10.9.5	How can the image of an object formed in a plane mirror be studied?

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SCHOOL CALENDER : 2022-23				
	APRIL 2022			
DATE	DAYS	CURRICULAR ACTIVITIES		
1	Friday			
2	Saturday			
3	Sunday			
4	Monday	New Academic Year will starts for Std. III to XII		
5	Tuesday			
6	Wednesday			
7	Thursday			
8	Friday	House Distribution and Selection of House Warden and House Tutors		
9	Saturday			
10	Sunday			
11	Monday			
12	Tuesday			
13	Wednesday			
14	Thursday	Dr. Ambedekar Jayanti Observation Day		
15	Friday	Bengali New Year Day and Good Friday–Holiday		
16	Saturday			
17	Sunday			
18	Monday	School Foundation Day-Holiday		
19	Tuesday			
20	Wednesday	Enrollment for Olympiad Examination Starts		
21	Thursday			
22	Friday	Motivational Session with House Wardens		
23	Saturday			
24	Sunday			
25	Monday	AKAM : Discussion on 'How a nation is becilt'		
26	Tuesday			
27	Wednesday			
28	Thursday			
29	Friday	Extempore Competition (English)		
30	Saturday			
Щ				

Syllabus for Class–X Subject–Mathematics (041) Session: 2022-23

Month	Chapter's Name	
APRIL	 ◆ REAL NUMBERS ◆ POLYNOMIALS ◆ PAIR OF LINEAR EQUATIONS IN TWO VARIABLES 	
MAY	 ◆ PAIR OF LINEAR EQUATIONS IN TWO VARIABLES ◆ INTRODUCTION OF TRIGONOMETRY 	
JUNE	◆ INTRODUCTION OF TRIGONOMETRY◆ APPLICATIONS OF TRIGONOMETRY	
JULY	◆ TRIANGLES ◆ COORDINATE GEOMETRY	Periodic Assessment-I
AUGUST	◆ COORDINATE GEOMETRY◆ AREA RELATED TO CIRCLES◆ PROBABILITY	
SEPTEMBER	◆ QUADRATIC EQUATIONS	Periodic Assessment-II
OCTOBER	◆ ARTIHMETIC PROGRESSION ◆ CIRCLES	

TERM-II

I DIVIVI-II				
Month	Chapter's Name			
OCTOBER	कारन्तस (गद्य) संचयन—टोपी शुक्ला विज्ञापन लेखन (60 शब्दों में) पत्र लेखन (औपचारिक विषय) औपचारिक ई-मेल लेखन एक सौ शब्दों का	कक्ष परीक्षण		
NOVEMBER	कर चले हम फिदा (पद्य) संचयन—टोपी शुक्ला औपचारिक ई-मेल लेखन एक सौ शब्दों का लघु कथा लेखन (100 शब्दों में) पत्र लेखन अनुच्छेद लेखन (100 शब्दों में समसामयिक और व्यवहारिक जीवन से जुड़े)	सप्ताहिक परीक्षण		
DECEMBER	लेखन से संबंधित पाठ्यक्रम के सभी विषयों, की पुनरावृत्ति (अनुच्छेद लेखन, पत्र लेखन, सूचना लेखन, विज्ञापन लेखन, लघुकथा लेखन, औपचारिक ई-मेल लेखन)	PERIODIC ASSESSMENT-II		
JANUARY	नए सत्र के सैंपल पेपर और क्वेश्चन बैंक के पैर्टन की जानकारी तथा पुनरावृत्ति समस्या समाधान तथा पाठों को दीहराना	POST MID / UNIT TEST-II		
FEBRUARY	सैंपल पेपर अभ्यास और पाठो को दोहराना	PRE BOARD (X, XII)		
MARCH	नए सत्र के सैंपल पेपर का अभ्यास और पाठो को दोहराना	FINAL ASSESSMENT		

SCHOOL CALENDER: 2022-23			
MAY 2022			
DATE	DAYS	CURRICULAR ACTIVITIES CURRICULAR ACTIVITIES	
1	Sunday	May Day (Workers' Day)	
2	Monday		
3	Tuesday	Id-ul Fitr	
4	Wednesday		
5	Thursday		
6	Friday	Interhouse Dance Competition–Selection Round	
7	Saturday		
8	Sunday		
9	Monday	Rabindra Jayanti–Observation Day	
10	Tuesday	AKAM : Lecture on `Freedom struggli by teacher	
11	Wednesday		
12	Thursday		
13	Friday	Inter House Dance Competition Final	
14	Saturday	AKAM : Activities : Around India's freedom struggle event place and people.	
15	Sunday	The state of the s	
16	Monday	Summer Vacation Starts	
17	Tuesday		
18	Wednesday		
19	Thursday		
20	Friday		
21	Saturday		
22	Sunday	SUMMER VACATION	
23	Monday	VACATIO	
24	Tuesday	IMMER	
25	Wednesday	\ 501'	
26	Thursday		
27	Friday		
28	Saturday		
29	Sunday		
30	Monday		
31	Tuesday		

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SCHOOL CALENDER : 2022-23				
	JUNE 2022			
DATE	DAYS	CURRICULAR ACTIVITIES		
1	Wednesday			
2	Thursday			
3	Friday			
4	Saturday			
5	Sunday			
6	Monday	SUMMER VACATION		
7	Tuesday	ICR VACA.		
8	Wednesday	SUMMER		
9	Thursday			
10	Friday			
11	Saturday			
12	Sunday			
13	Monday			
14	Tuesday			
15	Wednesday			
16	Thursday	School will reopen after Summer Vacation		
17	Friday	Inter House elocation Competition		
18	Saturday			
19	Sunday			
20	Monday	AKAM Activity Submission		
21	Tuesday			
22	Wednesday			
23	Thursday			
24	Friday	Inter House Debate Competition (English)		
25	Saturday			
26	Sunday			
27	Monday			
28	Tuesday			
29	Wednesday			
30	Thursday			

Syllabus for Class–X, Subject–Hindi (085) Session: 2022-23

Month	Chapter's Name	
APRIL	साखी (कबीर), मीरा (पद) बड़े भाई साहब (गद्य), व्याकरण—पद वंध पत्र लेखन (औपचारिक विषय से संबंधित) एक सौ शव्दों का	कक्षा-परीक्षण
MAY	संचयन—हरिहर काका व्याकरण—मुहावरे-(पाठ से संबंधित)	साप्ताहिक परीक्षा
JUNE	डायरी का एक पन्ना (गद्य) संचयन—हरिहर काका व्याकरण—मुहावरे	मोखिक तथा साप्ताहिक परीक्षण
JULY	तताँरा वामीरो कथा (गद्य) मनुष्यता (पद्य) रचना के आधार पर वाक्य रूपांतरण अनुच्छेद लेखन (100 शब्दों में समसामयिक विषयों पर) व्याकरण—मुहावरे	Periodic Assessment-I/ Pre Mid / Unit Test-I
AUGUST	पर्वत प्रदेश में पावस (पद्य) संचयन—सपनों के से दिन व्याकरण—समास अपठित गद्यांश (अभ्यास) पत्र लेखन (औपचारिक 100 शब्दों में)	सामूहिक परीक्षण
SEPTEM- BER	अब कहाँ दूसरों के दुख में दुखी होने वाले (गद्य) पतज्ञाड़ में टूटी पत्तियाँ (पद्य) पत्र लेखन (औपचारिक विषय पर) सूचना लेखन (80 शब्दों का)	Mid Term Assessment

Syllabus for Class–X, Subject–Bengali Session: 2022-23

Month	Chapter's Name	
APRIL	আলোবাবু ব্যঞ্জনসন্ধি	
MAY	শিলাদিত্য	
JUNE	তিন পাহাড়ের কোলে	
JULY	সাধু ও চলতি, বোধ পরীক্ষণ	Periodic Assess- ment-I / Pre Mid/ Unit Test-I
AUGUST	জ্ঞানচক্ষ্, বোধ পরীক্ষণ	Speaking & Listening
SEPTEMBER	পুনরাভ্যাসকরণ	Mid Term Assessment
OCTOBER	বাক্যগঠন, বহুরূপী	
NOVEMBER	একাকারে	
DECEMBER	গোহ, অনুচ্ছেদ রচনা	Periodic Assessment-II
JANUARY	ব্যক্তিগত পত্ৰ, আয় আরো বেঁধে বেঁধে থাকি	Post Mid/ Unit Test-II
FEBRUARY	বোধ পরীক্ষণ, পুনরাভ্যাসকরণ	Pre-Board (X, XII)
MARCH	পুনরাভ্যাসকরণ	FINAL ASSESSMENT
	38	

SCHOOL CALENDER: 2022-23				
	JULY 2022			
DATE	DAYS	CURRICULAR ACTIVITIES		
1	Friday	Interhouse Kho-Kho Tournament-Knock Out		
2	Saturday			
3	Sunday			
4	Monday	PRE MID Examination Starts		
5	Tuesday			
6	Wednesday			
7	Thursday			
8	Friday	Interhouse Kho-Kho Tournament-Knock Out		
9	Saturday			
10	Sunday	Bakrid / Eid ud Juha—Holiday		
11	Monday			
12	Tuesday			
13	Wednesday			
14	Thursday			
15	Friday	Interhouse Kho-Kho Tournament Final		
16	Saturday			
17	Sunday			
18	Monday			
19	Tuesday			
20	Wednesday			
21	Thursday			
22	Friday	Inter House Chess & Carrom Competition		
23	Saturday			
24	Sunday			
25	Monday	AKAM: Group discussion: Regardly Freedom Fighter and Struggle		
26	Tuesday			
27	Wednesday			
28	Thursday			
29	Friday	Inter House Kabaddi Competition Knock Out		
30	Saturday			
31	Sunday			

X

Chapter's Name	\mathbf{V}
The Proposal	_
Bholi	
rror Correction	

SCHOOL CALENDER: 2022-23				
	AUGUST 2022			
DATE	DAYS	CURRICULAR ACTIVITIES		
1	Monday	AKAM: Declamation contest regarding historical events		
2	Tuesday			
3	Wednesday			
4	Thursday			
5	Friday	Inter House Kabaddi Competition–Final		
6	Saturday			
7	Sunday			
8	Monday			
9	Tuesday	Muhharam-Holiday		
10	Wednesday			
11	Thursday	Raksha Bandhan		
12	Friday	Inter House Singing Competition–Selection		
13	Saturday			
14	Sunday			
15	Monday	FREEDOM FIGHTER WEEK / INDEPENDENCE DAY		
16	Tuesday			
17	Wednesday			
18	Thursday			
19	Friday	Janmastami–Holiday		
20	Saturday			
21	Sunday			
22	Monday			
23	Tuesday			
24	Wednesday			
25	Thursday			
26	Friday	Interhouse Singing Competition Final		
27	Saturday			
28	Sunday			
29	Monday			
30	Tuesday			
31	Wednesday			

Month	Chapter's Name	
OCTOBER	Lit. : The Proposal Sup. : Bholi G : Error Correction	
NOVEM- BER	Lit.: For Anne Gregory Sup.: The Book that Saved the Earth G: Gap filling	
DECEM- BER	Grammar Practice Set REVISION	ASL
JANUARY	REVISION	Periodic Assessment-III
FEBRUARY	REVISION	
MARCH	BOARD EXAMINATION	FINAL ASSESSMENT

X

Syllabus for Class–X, Session : 2022-23 Subject–ENGLISH Subject Code–101

Month	Chapter's Name	
APRIL	A Letter to God, Nelson Mandela–Long Walk to Freedom, Dust of Snow, Fire and Ice, A Tiger in the Zoo Sup.: A Triumph of Surgery. G: Reported Speech W.: Analytical Paragraph	
MAY	Lit. : Two Stories about Flying, From the Diary of Anne Frank, How to Tell Wild Animals Grammar : Tenses	Activity: Holocaust oriented documentation
JUNE	Lit.: Glimpses of India, The Ball Poem Sup.: The Thief's Story, The Midnight Visitor G.: Sub Verb concord	Activity : Portfolio
JULY	Lit.: Mijbil The Otter, Amanda Sup.: A Question of Trust, Footprints Without Feet	Periodic Assessment-I
AUGUST	Lit.: Madam Rides the Bus, TheTrees, Fog Sup.: The Making of a Scientist W.: Formal Letter G.: Modals, Determiners	CW/HW Assessment
SEPTEM- BER	Lit.: The Sermon at Benares, The Tale of Custard the Dragon Sup.: The Necklace	Periodic Assessment-II
	26	

SCHOOL CALENDER: 2022-23			
	SEPTEMBER 2022		
DATE	DAYS	CURRICULAR ACTIVITIES	
1	Thursday		
2	Friday	Interhouse Card Making Competition	
3	Saturday		
4	Sunday		
5	Monday	Teachers Day-Observation Day	
6	Tuesday		
7	Wednesday		
8	Thursday		
9	Friday	House wise motivation Session-Pariksha pecharcha	
10	Saturday		
11	Sunday		
12	Monday	Mid Term Examination Starts	
13	Tuesday		
14	Wednesday		
15	Thursday		
16	Friday		
17	Saturday	Viswakarma Puja	
18	Sunday		
19	Monday		
20	Tuesday		
21	Wednesday		
22	Thursday		
23	Friday	Inter House Hand-ball Tournament Selection Round	
24	Saturday		
25	Sunday	Mahalaya-Holiday	
26	Monday		
27	Tuesday		
28	Wednesday		
29	Thursday		
30	Friday	Inter House Hand-ball Tournament Selection Round	
I			

SCHOOL CALENDER: 2022-23			
	OCTOBER 2022		
DATE	DAYS	CURRICULAR ACTIVITIES	
1	Saturday	Puja Vacation Starts	
2	Sunday	Gandhi Jayanti	
3	Monday		
4	Tuesday		
5	Wednesday	PUJA VACATION	
6	Thursday	VACALI	
7	Friday	PUJA	
8	Saturday		
9	Sunday		
10	Monday		
11	Tuesday	School will Reopen	
12	Wednesday		
13	Thursday		
14	Friday	Interhouse Hand-ball Tournament Final	
15	Saturday		
16	Sunday		
17	Monday		
18	Tuesday		
19	Wednesday		
20	Thursday		
21	Friday	Interhouse Instrumental Competition	
22	Saturday		
23	Sunday	Dipawali Vacation	
24	Monday	CATION	
25	Tuesday	Dipawali Vacation DIPAWALI VACATION	
26	Wednesday	DIPANN	
27	Thursday		
28	Friday		
29	Saturday	School will Reopen	
30	Sunday		
31	Monday		

SCHOOL CALENDER: 2022-23		
		MARCH 2023
DATE	DAYS	CURRICULAR ACTIVITIES
1	Wednesday	
2	Thursday	
3	Friday	Motivational Session Pariksha Pe Charcha–By House Warden
4	Saturday	
5	Sunday	
6	Monday	Annual Exam
7	Tuesday	
8	Wednesday	HOLI
9	Thursday	
10	Friday	
11	Saturday	
12	Sunday	
13	Monday	
14	Tuesday	
15	Wednesday	
16	Thursday	
17	Friday	
18	Saturday	
19	Sunday	
20	Monday	
21	Tuesday	
22	Wednesday	
23	Thursday	
24	Friday	
25	Saturday	
26	Sunday	
27	Monday	Result Declaration and Interoductory Meeting
28	Tuesday	
29	Wednesday	
30	Thursday	
31	Friday	

SCHOOL CALENDER: 2022-23		
FEBRUARY 2023		
DATE	DAYS	CURRICULAR ACTIVITIES
1	Wednesday	
2	Thursday	
3	Friday	Inter House Basket-Ball Tournament–Knock Out
4	Saturday	
5	Sunday	
6	Monday	
7	Tuesday	
8	Wednesday	
9	Thursday	
10	Friday	Inter House Basket Ball Tournament Final
11	Saturday	
12	Sunday	
13	Monday	
14	Tuesday	
15	Wednesday	
16	Thursday	
17	Friday	Inter House Yoga Competition
18	Saturday	Maha Sivratri–Holiday
19	Sunday	
20	Monday	
21	Tuesday	
22	Wednesday	
23	Thursday	
24	Friday	Inter House Story Telling Competition
25	Saturday	
26	Sunday	
27	Monday	
28	Tuesday	

SCHOOL CALENDER: 2022-23			
	NOVEMBER 2022		
DATE	DAYS	CURRICULAR ACTIVITIES	
1	Tuesday		
2	Wednesday		
3	Thursday		
4	Friday	Interhouse Throw ball Competition Selection Round	
5	Saturday		
6	Sunday		
7	Monday		
8	Tuesday	Guru Nanak Jayanti	
9	Wednesday		
10	Thursday		
11	Friday	Interhouse Throw ball Competition Final	
12	Saturday		
13	Sunday		
14	Monday		
15	Tuesday		
16	Wednesday		
17	Thursday		
18	Friday	Inter House Cricket Tournament–Knock Out	
19	Saturday		
20	Sunday		
21	Monday		
22	Tuesday		
23	Wednesday		
24	Thursday		
25	Friday	Inter House Cricket Tournament–Knock Out	
26	Saturday		
27	Sunday		
28	Monday		
29	Tuesday		
30	Wednesday		

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	SCHOOL CALENDER : 2022-23		
DECEMBER 2022			
DATE	DAYS	CURRICULAR ACTIVITIES	
1	Thursday		
2	Friday	Inter House Cricket Tournament–Knock Out	
3	Saturday		
4	Sunday		
5	Monday	PA-II	
6	Tuesday		
7	Wednesday		
8	Thursday		
9	Friday	Inter House Cricket Tournament–Final	
10	Saturday		
11	Sunday		
12	Monday		
13	Tuesday		
14	Wednesday		
15	Thursday		
16	Friday	Best Out of Waste Competition	
17	Saturday		
18	Sunday		
19	Monday		
20	Tuesday		
21	Wednesday		
22	Thursday		
23	Friday	Quest Carnival	
24	Saturday	Quest Carnival	
25	Sunday	Christmas Day	
26	Monday	Winter Vacation Starts	
27	Tuesday		
28	Wednesday	CATION	
29	Thursday	ER VALA	
30	Friday	WINTER VACATION WINTER VACATION	
31	Saturday		

SCHOOL CALENDER: 2022-23			
	JANUARY 2023		
DATE	DAYS	CURRICULAR ACTIVITIES	
1	Sunday	New Years Day	
2	Monday	School Reopens	
3	Tuesday		
4	Wednesday		
5	Thursday		
6	Friday	March-Past Practice	
7	Saturday		
8	Sunday		
9	Monday		
10	Tuesday		
11	Wednesday		
12	Thursday	Swami Vivekananda Jayanti	
13	Friday	March-past Practice	
14	Saturday		
15	Sunday	Makar Sankranti	
16	Monday	Vasanta Panchami / Saraswati Puja	
17	Tuesday		
18	Wednesday		
19	Thursday		
20	Friday	March-past Practice	
21	Saturday	Inter House Sit and Draw Competition	
22	Sunday		
23	Monday	Netaji's Birth Day–Observance Day	
24	Tuesday	Annual Sports Day	
25	Wednesday		
26	Thursday	Republic Day Celebration-Observance Day	
27	Friday		
28	Saturday		
29	Sunday		
30	Monday		
31	Tuesday		