

ा औरम् ा DAV PUBLIC SCHOOL, SAMANA



(Senior Secondary)

CBSE Affiliated (1630571)

Under : DAV College Managing Committee, New Delhi

Near Chak, Patran Road, Samana-147101 |

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STUDY PLAN

SESSION-2023-24



CLASS 10+1 (SCIENCE)

NAME:

ROLL NO: _____ ADM. NO:_____

Principal Message

"Education is a shared commitment between dedicated teachers, motivated students and enthusiastic parents with high expectations"



Principal Mohan Lal Sharma Academician, Educationist, Scholar Writer, Social Worker, Awardee

Dear Students

Today, the role of a school is not only to pursue academic excellence but also to encourage and empower its students to be lifelong learners, critical thinkers, and productive members of an ever-changing global society. More than a decade back, DAV SAMANA pledged to transform education. The school that is being run under the able stewardship of Honorable President **Dr. Punam Suri Ji** has earned its own position not only in Samana but also in its surrounding areas. At DAV, we provide an atmosphere to our students for multifaceted development, where children get such a platform which helps them to channelize their potential in the pursuit of excellence. This can only be possible in a holistic and student-centric environment.

The school is striving hard to make the best possible efforts to inculcate strong Vedic roots combining with academics and extra-curricular activities in the children. Transforming every individual into a self-reliant and independent citizen, the school provides an amalgam of scholastic and co-scholastic activities with International exposure. In our curriculum, the student is the primary focus and each child is involved in the learning process.

A new ray of hope has been generated by the introduction of – NEP 2020, a pristine document on education wherein emphasis is laid on technology. From the academic year 2022-23, the government will implement the first phase of NEP 2020. The new norms will play a crucial role in applying the New Education Policy in a better way.

The parents are the most strengthening power in moulding the future of children. Their consistent support empowers us to do more and more. I pay my gratitude to them for their faith in us.

I am confident enough that the DAVIANS will make themselves stronger day by day, by adding a new leaf to the grandeur of the school.

Blessings!!!

Principal Mohan Lal Sharma

SESSION - 2023-24

STUDY PLAN - AN IMPORTANT TOOL

Study Plan is a technique that enables you to make efficient use of your time, resources and academics potential. As we journey together, you may face many challenges and to enable you to overcome the obstacles, we offer you this wonderful tool-Study Plan to make you familiar with the values and Academic Syllabi of the school. This will increase your awareness of how you study and you will become more confident. Therefore, make this planner a part of your schedule for getting success this year.

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GREEN RULES

- ✤ Be kind, polite, helpful and aware of others' feelings.
- * Try your best, work hard and learn from your own mistakes.
- ✤ Respect your educators.
- ✤ Make yourself presentable.
- ✤ Take responsibility of your education.
- ✤ Be organized.
- Don't be a distraction.
- Do the task with dedication.
- ✤ Be stick to your goals.

GENERAL INSTRUCTIONS (FOR PARENTS)

- Parents are requested to co-operate with the school in its attempt to help towards their children's progress by paying attention to their regularity, punctuality and discipline.
- Constant vigilance on the part of the parents pays rich dividends. We earnestly recommend that parents should take interest in the daily activities of the children both inside and outside the school and check the diary daily for any notes from the teacher. Kindly attend all Parent-Teacher Meetings in the interest of your wards.
- If you have any suggestions regarding your ward's study, you are welcome to contact the Principal/Class Co-ordinator/Class Teacher/Subject Teacher during Parent-Teacher Meeting or with prior appointment with Principal/Class Co-ordinator between (9:00 a.m. to 10:00 a.m.).
- Parents are requested not to enter the class room either to see their wards or to seek interviews with the teachers during class hours. No half day/short leave will be given to the student.
- Unauthorized absence for 6 consecutive days renders the student liable to have his/her name struck off the rolls. Sick children should not be sent to the school for a test or an examination. Medical certificate must be sent along with an application on the same or the next day positively. Student will be fined Rs.10 per day, if the child remains absent for the consecutive two days.
- Children when suffering from infectious disease should not be sent to school to attend classes. The student is required to submit a fitness certificate from a Medical Practitioner / Doctor on joining.

- Any change of Residential / Official Address / Telephone Number should be notified to the class teacher and school office immediately.
- Ensure that the child maintains personal hygiene. He/She has nutritious breakfast and diet and avoids eatables from roadside vendors.
- Students are not allowed to carry / use "Mobile Phones" within the school premises.
- As the medium of instruction in the school is English. So, children should be helped to follow their work easily and intelligently by a certain amount of regular conversation in English at home.
- As soon as the diary is issued, the parents should fill in all the required data and sign in the spaces provided.
- ✤ Parents should sign their ward's school diary daily to check the
 - a) completion of Assignment

b) Wearing proper uniform, or any other instruction and circulars given by the school should be acknowledged by signing the diary at the respective spaces provided.

- Legitimated complaints should be brought to the knowledge of the Principal without delay.
- Please ensure that the child is sent neatly dressed. Nails should be trimmed regularly. Expensive jewellery, watches, any cosmetic items are not permitted.
- Encourage the children to participate in all curricular and co-curricular activities. This is very necessary for gaining self-confidence and selfsatisfaction.

MODE OF EXAMINATION

- 1. The Annual examination will be held in the month of February / March.
- 2. Grading System is in the paper of Drawing, Music/Dance, G.K., Naitik Shiksha, Health & Physical Education, Sanskrit & Computer.
- 3. A student must pass separately in both (Written+ Practical) exams.
- 4. Duration of each paper will be of three hours.

TEACHER SHOULD KEEP IN MIND

1. Use a variety of tools (Oral, Project Work, Presentation and Questioning).

2. Understand different learning styles and abilities.

3. Develop child's individual's skills, interests, attitudes and motivation.

4. Monitor the changes taking place in a child's learning, behavior and progress over time.

5. Share the Assessment Criteria with the students.

6. Allow peer and self-assessment.

7. Give an opportunity to the students to improve themselves.

8. Use an "Indoor Voice" while speaking in the class.

10+1 Science (2023-24)

VALUE EDUCATION TOPIC FOR SENIOR STUDENTS

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APRIL

SELF DISCIPLINE & CO-OPERATION

- Be responsible.
- Manage your motions.
- Be helpful to new students.
- Clean your body and mind.
- Have some healthy and constructive thoughts.

MAY DIGNITY OF LABOUR & OPTIMISIM

- Respect all jobs/positions equally.
- Keep your surroundings clean.
- Look at the negative things in a positive manner.

JUNE

SELF REALIZATION & MEDITATION

- Keep your mind and soul pure.
- Spend quality time with parents.
- Be aware about duties.
- Keep your approach creative & Innovative.

JULY

ENVIRONMENT SENSTIVITY

- Go Green.
- Each one, Plant one.
- Use water, Electricity wisely.
- Paper should be utilized properly.

AUGUST

SECULARISM & NATIONAL INTEGRATION

- Acknowledge the hard-earned independence.
- Show respect towards all religions.
- Take pride in being an Indian.
- Abiding by the laws for maintaining National Integrity.

SEPTEMBER

EFFICIENCY & EFFECTIVENESS

- Do continuous Efforts with Patience & Endurance.
- Believe in yourself.

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• Having "I can win" attitude.

OCTOBER COMPASSION & CHARITY

- Love the humanity.
- Be well-mannered in words & actions.
- Help the needy.

NOVEMBER FAITH & DEVOTION

- Have trust.
- Be hopeful.
- Be calm.

DECEMBER INSPIRATION & RESPONSIVENESS

- Have self-trust.
- Believe in simple living and high thinking.

JANUARY

CLEANLINESS/ CLEAN DAV GREEN DAV

- Maintain personal hygiene.
- Clean your surroundings.
- Keep your classroom tidy

FEBRUARY

TIME MANAGEMENT & COMMITMENT

- Practice effective study techniques.
- Be organized.

MARCH STRIVING FOR EXCELLENCE

- Be diligent in your performance.
- Do things in the best possible manner.
- Be enthusiastic.

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PHYSICS - Subject Code: 42

Book:NCERT (National Council of Educational Research & Training)Reference Book:1. Companion Physics

AIMS & OBJECTIVES:

To enable the students –

- 1. To communicate effectively and appropriately in real life situations.
- 2. To read silently at varying speeds depending on the purpose of reading.
- 3. To express idea in clear and grammatically correct English, using appropriate punctuation and cohesion devices.
- 4. To use an appropriate style and format to write letters (formal and Informal), Biographical sketches, dialogues, speeches, reports, articles, e-mails and diary entries.
- 5. To adopt different strategies according to the purpose of listening (e.g. for Pleasure, for general interest, for specific information).
- 6. To speak intelligibly using appropriate word stress, sentence stress and intonation patterns.
- 7. To take active part in group discussions, showing ability to express agreement or disagreement, to summarize ideas, to elicit the views of others, and to present own ideas.
- 8. To frame questions so as to elicit the desired response, and respond appropriately to questions.

(APRIL TO SEPTEMBER)

Chapter No.	Unit / Chapter Name	No. of periods
1.	Unit and Measurements	8
	Sr. No – 4 (Art With Dimensional Formulae)	
May		
Chapter No.	Unit / Chapter Name	No. of periods
2	Kinematics	24
3	Laws of Motion	14
July		
Chapter No.	Unit / Chapter Name	No. of periods
4.	Work , Energy & Power	14
August		
Chapter No.	Unit / Chapter Name	No. of periods
5.	Motion of System of Particles & Rigid Body	18
6.	Gravitation	12

10+1 Science (2023-24)

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<u>Experiments – A</u>

- 1. To measure diameter of a small spherical/cylindrical body and to measure internal diameter and depth of a given beaker/calorimeter using Vernier callipers and hence find its volume.
- 2. To measure diameter of a given wire and thickness of a given sheet using screw gauge.
- 3. To determine volume of an irregular lamina using screw gauge.

STUDY PLAN

4. To study variation of time period of a simple pendulum of a given length by taking bobs of same size but different masses and interpret the result.

SEPTEMBER - Revision + Half Yearly Examination

(OCTOBER to MARCH)

OCTOBER		
Unit No.	Unit / Chapter Name	No. of periods
7.	Properties of Bulk Matter (Solid)	12
7.	Properties of Bulk matter (Fluids)	12
NOVEMBER		
Unit No.	Unit / Chapter Name	No. of periods
8.	Thermodynamics	12
9.	Behaviour of Perfect Gases & Kinetic Theory of Gases	8
DECEMBER		
Unit No.	Unit / Chapter Name	No. of periods
10.	Oscillation & Waves	26
	Experiments - B	
	oung's modulus of elasticity of the material of a given win	
2. To find the force	constant of a helical spring by plotting a graph between l	load and

- 2. To find the force constant of a helical spring by plotting a graph between load and extension.
- 3. To study the variation in volume with pressure for a sample of air at constant temperature by plotting graphs between P and V, and between P and 1/V.

Evaluation Criteria For Practical	Marks
Two experiments one from each section	7+7 Marks
Practical record (experiment and activities)	5 Marks
One activity from any section	3 Marks
Investigatory Project	3 Marks
Viva on experiments, activities and project	5 Marks
Total	30 Marks

DECEMBER + JANUARY - Revision for Annual Examination			
FEBRUARY +MARCH - Annual Examination			
CHEMISTRY - Subject Code: 43			
Book: NCERT (National Council of Educational Research & Training)Reference Book :1. Pardeep Publications2. Modern Publication			
<u>AIMS & OBJECTIVES :</u>			
1. To promote understanding of basic facts and concepts in chemistry.			
2. To expose the students to various emerging new area of chemistry and apprise them with their relevance in future studies and their application in various spheres of chemicals sciences and technology.			
3. To equip the students to face various challenges related to health, nutrition, environment, population, weather, industries and agriculture.			
4. To develop problem solving skills in students.			
5. To expose the students to different processes used in industries and their			

- 5. To expose the students to different processes used in industries and their technological application.
- 6. To acquaint students with different aspects of chemistry used in daily life.
- 7. To develop an interest in students to study chemistry as a discipline.
- 8. To integrate life skills and values in the context of chemistry.

(APRIL to SEPTEMBER)

Chapter No.	Unit / Chapter Name	No. of periods
1.	Some Basic Concepts of Chemistry	12
MAY		
Chapter No.	Unit / Chapter Name	No. of periods
2.	Structure of atom	14
3.	Classification of atom and periodicity	8
JULY		
Chapter No.	Unit / Chapter Name	No. of periods
4.	Chemical bonding and molecular structure	14
AUGUST		
Chapter No.	Unit / Chapter Name	No. of periods
5	Chemical thermodynamics	16
SEPTEMBER-	REVISION + HALF YEARLY EXAMIN	ATION

STUDY PLAN	<u>څ</u> ک	10+1 Science (2023-24)
OCTOBER		
Chapter No.	Unit / Chapter Name	No. of periods
6	Equilibrium	14
9	Hydrocarbon	12
DECEMBER		
Chapter No.	Unit / Chapter Name	No. of periods
7	Redox Reaction	6
8	Organic Chemistry : Some basic Principles and Techniques	14

DECEMBER + JANUARY -FEBRUARY+MARCH

Revision for Annual Examination

Annual Examination

PRACTICALS

- 1. Detection of N, S, Cl in organic compound.
- 2. Qualitative analysis of one cation and one anion in the given salt.
- 3. Quantitative Estimation.

Evaluation Criteria For Practical	Marks
Volumetric Analysis	08
Salt Analysis	08
Content Based Experiment	06
Project Work	04
Class record and viva	04
Total	30

BIOLOGY - Subject Code: 44

Book: NCERT (National Council of Educational Research & Training)Reference Book: 1Companion Biology

AIMS & OBJECTIVES :

- 1. To promote understanding of basic principle of biology.
- 2. To encourage learning of emerging knowledge and its relevance to individual and Society.
- 3. To promote Rational / scientific attitude towards issues related to population and their appropriate solutions.
- 4. To create awareness about environmental issues, problems and their appropriate Solutions.
- 5. To create awareness learners about diversity in the living organisms and developing respect for other living beings.
- 6. To appreciate that the most complex biological phenomenon are built on essentially simple processes.

پې (APRIL TO SEPTEMBER)

APRIL			
Chapter No.	Name	No. of Periods	
Chapter – 1	The Living World	23	
Chapter – 17	Breathing and Exchange of Gases		
МАҮ			
Chapter No.	Name	No. of Periods	
Chapter – 18	Body Fluids and Circulation		
Chapter – 19	Excretory Products and Their		
	Elimination	34	
Chapter – 20	Locomotion and Movement		
JUNE SUMMER	VACATION		
	VACATION		
	VACATION Name	No. of Periods	
JULY		No. of Periods	
JULY Chapter No.	Name	No. of Periods 30	
JULY Chapter No. Chapter – 5	NameMorphology of Flowering Plant		
Chapter – 5 Chapter – 6	NameMorphology of Flowering PlantAnatomy of Flowering Plants		
JULY Chapter No. Chapter – 5 Chapter – 6 Chapter – 7	NameMorphology of Flowering PlantAnatomy of Flowering Plants		
JULY Chapter No. Chapter – 5 Chapter – 6 Chapter – 7 AUGUST	NameMorphology of Flowering PlantAnatomy of Flowering PlantsStructural organisation in Animals	30	
JULY Chapter No. Chapter – 5 Chapter – 6 Chapter – 7 AUGUST Chapter No.	Name Morphology of Flowering Plant Anatomy of Flowering Plants Structural organisation in Animals Name	30	

Experiments- A

1. Study and describe locally available common flowering plants, from family Solanaceae (Poaceae, Asteraceae or Brassicaceae can be substituted in case of particular geographical location) including dissection and display of floral whorls, anther and ovary to show number of chambers (floral formulae and floral diagrams), type of root (tap and adventitious); type of stem (herbaceous and woody); leaf (arrangement, shape, venation, simple and compound). 5

- 2. Preparation and study of T.S. of dicot and monocot roots and stems (primary).
- 3. Study of osmosis by potato osmometer.
- 4. Study of plasmolysis in epidermal peels (e.g. Rhoeo/lily leaves or flashy scale leaves of onion bulb).
- 5. Study of distribution of stomata on the upper and lower surfaces of leaves.
- 6. Comparative study of the rates of transpiration in the upper and lower surfaces of leaves.
- 7. Test for the presence of sugar, starch, proteins and fats in suitable plant and animal materials.
- 8. Separation of plant pigments through paper chromatography.
- 9. Study of the rate of respiration in flower buds/leaf tissue and germinating seeds.
- 10. Test for presence of urea in urine.
- 11. Test for presence of sugar in urine.
- 12. Test for presence of albumin in urine.
- 13. Test for presence of bile salts in urine.

Experiments- B

- 1. Parts of a compound microscope.
- 2. Specimens/slides/models and identification with reasons Bacteria, Oscillatoria, Spirogyra, Rhizopus, mushroom, yeast, liverwort, moss, fern, pine, one monocotyledonous plant, one dicotyledonous plant and one lichen.
- 3. Virtual specimens/slides/models and identifying features of Amoeba, Hydra,liverfluke, Ascaris, leech, earthworm, prawn, silkworm, honey bee, snail, starfish, shark, rohu, frog, lizard, pigeon and rabbit.
- 4. Mitosis in onion root tip cells and animals cells (grasshopper) from permanent slides.
- 5. Different types of inflorescence (cymose and racemose).

Human skeleton and different types of joints with the help of virtual images/models only

Activity- To prepare Research project on any topic of your choice.

SEPTEMBER - Revision + Half Yearly Examination

(OCTOBER to MARCH)

OCTOBER			
Chapter No.	Name	No. Of Periods	
Chapter – 3	Plant Kingdom	30	
Chapter – 4	Animal Kingdom		
NOVEMBER			
Chapter No.	Name	No. Of Periods	
Chapter- 13	Photosynthesis in Higher Plants	30	
Chapter – 14	Respiration in Plants	50	
Chapter – 15	Plant Growth and Development		
DECEMBER			
Chapter No.	Name	No. Of Periods	
Chapter – 8	Cell- The Basic Unit of Life	20	
Chapter – 9	Biomolecules	30	
Chapter – 10	Cell Cycle and Cell Division		
Evaluation Criter	ia For Practical	Marks	
One Major Experiment I	Part A	5 Marks	
One Minor Experiment l	Part A	4 Marks	
Slide Preparation Part A		5 Marks	
Spotting Part B		7 Marks	
Practical Record+ Viva Voce Project Record + Viva Voce		4 Marks	
(Credit to the students' w	vork over the academic session may be gi	ven) 5 Marks	
Total		30 Marks	

STUDY PLA

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DECEMBER + JANUARY -

Revision For Annual Examination

FEBRUARY+MARCH

Annual Examination

MATHEMATICS - Subject Code: 041

Book : NCERT (National Council of Educational Research & Training)

ReferenceBooks:1.R.D. Sharma2.Modern Publication

Lab Manual: NCERT Lab Manual

AIMS & OBJECTIVES:

The broad objectives of teaching Mathematics at senior school stage intend to help thestudents

- 1. To acquire knowledge and critical understanding, particularly by way of motivation and visualization of basic concepts, terms, principles, symbols and mastery of underling processes andskills.
- 2. To feel the flow of reasons while proving a result or solving aproblem.
- 3. To apply the knowledge and skills acquired to solve problems and whenever possible by more than onemethod.
- 4. To develop positive attitude to think analyze and articulatelogically.
- 5. To develop interest in the subject by participating in related competitions.
- 6. To acquaint students with different aspects of Mathematics used in dailylife.
- 7. To develop an interest in students to study Mathematics as adiscipline.
- 8. To develop awareness of the need for national integration, protection of environment, observe of small family norms, removal of social barriers, elimination of genderbiases.
- 9. To develop reverence and respect towards great Mathematicians for their contributions to the field of Mathematics.

(APRIL to SEPTEMBER)

APRIL

Chapter No.	Chapter Name	No. of periods
4	Complex Numbers and Quadratic Equations	08
5	Linear Inequalities	06
6	Permutations and Combinations	10

MAY

Chapter No.	Chapter Name	No. of periods
7	Binomial Theorem	06
11	Introduction to three dimensional Geometry	7

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Project:- Model Three- Dimensional geometry (8 octants)

JULY

Chapter No.	Chapter Name	No. of periods
2	Relations and Functions	10
3	Trigonometric Functions	12
9	Straight Line	8

AUGUST

Chapter No.	Chapter Name	No. of periods
1	Sets	10
8	Sequence and Series	10

SEPTEMBER

Revision + Half YearlyExamination

(OCTOBER to MARCH)

OCTOBER

Chapter No.	Chapter Name	No. of periods
10	Conic Sections	8
13	Statistics	12

Activity 5: - Create a presentation on Conic Sections (PPT)

NOVEMBER

Chapter No.	Chapter Name	No. of periods
12	Limits and Derivatives	15
14	Probability	12

Internal Project Work - Guidelines

Unit	Heading	Marks
Periodic	Written Tests	10
Lab manual	File	05
	Experiment Writing + Viva-voce	03+02
Total		20

DECEMBER TO MARCH - **Revision + Annual Examination**

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ENGLISH CORE - Code No. 301

Name of Books: 1.Snapshots (NCERT)

2.Hornbill (NCERT)

3.BBC

OBJECTIVES –

- 1. To provide extensive exposure to a variety of writings in English
- 2. To further expand the learner's vocabulary resources through the use of thesaurus, dictionary and encyclopedia.
- 3. To develop the taste for reading with discernment and delight.
- 4. To critically examine a text and comment on different aspects.
- 5. To develop proficiency in English both in receptive and productive skills.

(APRIL TO SEPTEMBER)

APRIL

Book Name	Chapter Name / Topic	Art Integration/	No. of Periods
		Sub. Enrichment	
Hornbill	1. The Portrait Of A Lady	Card Making	3
	1. A photograph(Poem)		1
Snapshots	1. The Summer of the Beautiful White Horse		3
Short Composition	Poster		2

MAY

Book Name	Chapter Name / Topic	Art Integration/ Sub. Enrichment	No. of Periods
Hornbill	2. We're Not Afraid to Die	Timeline Chart	3
	2. The Laburnum Top (Poem)		2
	3. Discovering Tut: The Saga Continues	РРТ	3
Snapshots	1. The Address		3
Long Composition	Debate Writing + Note Making		2
Grammar	Tenses		4

JULY

Book Name	Chapter Name / Topic	Art Integration/	No. of Periods
		Sub. Enrichment	
Hornbill	3.The Voice Of Rain (Poem)		2
	4. Childhood (Poem)		2
Short+ Long	Speech Writing+ Classified		4
Composition	Advertisements		
Grammar	Clauses+ Sentence		5
	Transformation +		
	Reordering		

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AUGUST/ SEPTEMBER - Revision + Half Yearly Examination

(OCTOBER to MARCH)

OCTOBER

Book Name	Chapter Name / Topic	Art Integration/ Sub. Enrichment	No. of Periods
Hornbill	7. The Adventure		3
Snapshots	5. Mother's Day 7. Birth	Short Scenes from Drama (4.2.4)	33
Long Composition	Debate Writing +Speech Writing		2
Grammar	Sentences Transformation		1

NOVEMBER

Book Name	Chapter Name / Topic	Art Integration/ Sub. Enrichment	No. of Periods
Hornbill	8. Silk Road	Brochure Making	4
	6. Father to Son[Poem]		1
Snapshots	1.The Table of Melon City		2
Long	Classified Advertisement +		4
Composition	Note Making		
Grammar	Sentences – Re-ordering.		1
Evaluation Cri	teria For ALS		Marks
Assessment of Listening and Speaking Skills			5+5 Marks
Project Work			10 Marks
DECEMBER -	+ JANUARY - Revi	sion for Annual E	xamination

FEBRUARY+ MARCH -

Annual Examination

HEALTH & PHYSICAL EDUCATION (Code 048)

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IMPORTANCE OF PHYSICAL EDUCATION:

Physical Education is the part of the General Education program which is considered with growth, Development and education of students through the medium of muscle activities. It is the education of whole child by means of physical activities are the education of whole child by means of physical activities. Physical activities are the tools. They are so selected and considered as to influence every child's Physically, Mentally, Emotionally and Morally.

AIMS & OBJECTIVES :

- 1. Interact with the natural world in a positive manner.
- 2. Develop qualities such as leadership, team spirit, sense of belongingness, courage and self dependence.
- 3. Participate in the activities for fun and joy.
- 4. Conduct the movement with more body control.
- 5. To ensure optimum growth of each child.
- 6. Understand that hygienic fitness, protection and health care are important for health.

INSTRUCTION FOR THE TEACHERS:

- 1. Try to reach in class in time.
- 2. Bring your classes in the ground in line and discipline.
- 3. Take care of students in ground specially girls.
- 4. Prepare your team properly selected students from different classes.
- 5. Maintain sports ground properly.

INSTRUCTION FOR THE STUDENTS:

1. Move always in line.

- 2. Maintain Self Discipline in Sports Ground.
- 3. Obey the instructions given by Teacher.
- 4. Play the games with team spirit.
- 5. Follow the rules and regulation during play the games.

NOTE: All the activities will be followed according to CBSE guidelines.

(APRIL TO SEPTEMBER)

AFKIL			
Lesson No. /Topic	No. of Periods	Tools & Techniques	Teaching Aids
Lesson-1	06	Changing Trends and	Book
		Careers in Physical Education	

STUDY PLAN		ЗŽ	10+1 Science (2023-24)
Any Individual Game	02	Play Games in Ground with Fundamental Skills	Play Game/Video
Activity	02	Sit-Ups/ Standing jump	Stopwatch ,Whistle
Gym Periods	02	Exercise in Gym/ Flexed/ Bend Arm Hang/ Pull-ups	Multi Gym /Horizontal Bar
Yoga/Mass PT	02	Physically in Ground/Yoga, Padamasana & Tarasana/ Mass PT	Body Movements/ Video
MAY			
Lesson No. /Topic	No. of Periods	Tools & Techniques	Teaching Aids
Lesson-2	06	Olympism	Book
Any Individual Game	02	Play Games in Ground with Fundamental Skills	Play Game/Video
Lesson-3	06	Yoga	Book
Race	02	Shuttle Run & 50 Meters Dash Race	Sopwatch,Whist le
Yoga	02	Physically in Ground/Yoga, Chakarasana & Halasana	Body Movements / Video
JULY			
Lesson No./ Topic	No. of Periods	Tools & Techniques	Teaching Aids
Lesson-4	06	Physical Education and Sports for CWSN	Book
Any Individual Game	02	Play Games in Ground with Fundamental Skills	Play Game/Video
Lesson-5	06	Physical Fitness, Wellness and Lifestyle	Book
Mass PT/YOGA	02	Physically in Ground / Yoga, Vajarasana & Sarvangasana & Mass PT	Body Movements / Video
Gym Periods	02	Exercise in Gym	Body Movements / Video
Race	02	600 Meters	Stopwatch, Whistle
AUGUST + SEP	TEMBER -	Revision + Half Yearly Examinat	ion

ئة (OCTOBER TO MARCH)

OCTOBER				
Lesson No. /Topic	No. of Periods	Tools & Techniques	Teaching Aids	
Lesson-6	06	Test, Measurement & Evaluation	Book	
Any Individual Game	02	Play Games in Ground With Fundamental Skills	Play Game/ Video	
Lesson-7	06	Fundamentals of Anatomy Physiology in Sports	Book	
Race	02	Shuttle Run & 50 meters Dash Race	Stopwatch, Whistle	
Yoga / Mass PT	02	Physically in Ground/Yoga, Chakarasana & Halasana / Mass PT	Body Movements / Video	

NOVEMBER

Lesson No. / Topic	No. of Periods	Tools & Techniques	Teaching Aids
Lesson-8	06	Fundamentals of Kinesiology & Biomechanics in Sports	Book
Any Individual Game	02	Play Games in Ground with Fundamental Skills	Play Game/ Video
Lesson-9	06	Psychology and Sports	Book
Gym Periods	02	Exercise in Gym/ Flexed / Bend Arm Hang / Pull-ups	Multi Gym/ Horizontal Bar
Yoga	02	Phyically in Ground / Yoga, Bhujangasana & Sarvangasana	Body Movements / Video
Activity	02	Sit-ups / Standing Jump	Stopwatch, Whistle

DECEMBER

Lesson No. / Topic	No. of Periods	Tools & Techniques	Teaching Aids
Lesson-10	06	Training and Doping in Sports	Book
Any Individual Game	02	Play Games in Ground with Fundamental Skills	Play Game/ Video
Race	02	600 Meters	Stopwatch, Whistle
YOGA / Mass PT	02	Physically in Ground / Yoga	Body Movements

TUDY PLAN	کۆچ 10+1 Science (2023-24)
Evaluation Criteria For	Practical Marks
Physical Fitness Test	6 Marks
Proficiency in Games and Sports	7 Marks
(Skill of any one Game of choice from	m the given list*)
Yogic Practices	7 Marks
Record File **	5 Marks
Viva Voce (Health/ Games & Sports/	Yoga) 5 Marks
Total	30 Marks

DECEMBER TO MARCH - Revision + Annual Examination

COMPUTER SCIENCE NEW (PYTHON) (Code - 083)

IMPORTANCE OF COMPUTER EDUCATION

Computer technology has a deep impact on the education sector. Thanks to computers, imparting education has become easier and much more interesting than before. Computers have changed the way we study/work, be it any course/profession. Computers play a vital role in every field especially it play an important role in education. That is why the education system has made computer education a part of school curriculum. Considering the use of computer technology in almost every sphere of life, it is important for everyone to have at least the basic knowledge of using computers.

AIMS & OBJECTIVES:

- 1. Foremost aim is to make students Technology Savvy.
- 2. To inculcate enough knowledge among the students about Programming Languages.
- 3. To develop basic Computational Skills.
- 4. To understand the notion of Data Types.
- 5. To develop Problem Solving skills and their Implementation in Python.
- 6. To understand an implement the concept of Object Oriented Methodology.
- 7. To understand the concept of Computing Logic.

INSTRUCTION FOR THE TEACHERS:

- 1. It is necessary to take students to the lab according to fix Time Table.
- 2. It is necessary to perform all the given activities.
- 3. Teacher will look after each & every child in lab.
- 4. Teacher will make it sure that all the students have performed the lab activity or not.
- 5. Students will be evaluated on the basis of skills in practicals, Practical File, Project, Viva and Written Exam.

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INSTRUCTION FOR THE STUDENTS:

- 1. Students will bring their books according to time table.
- 2. Students will sit according to Roll No. in lab.
- 3. Students will not change the Control Panel Settings.
- 4. Students will follow all the Rules & Regulations of Lab + Instructions of Teacher.

TOOLS & TECHNIQUES:

Exploratory Thinking, Demonstration Method, Active Learner Participation, Logical Thinking, Experimentation Method, Effective integration of Technology, Oral Questioning.

APRIL						
Name of Unit	No. of Periods	Topic	Teaching Aids			
Unit-1	20	1. Computer System	E-Smart Board,			
(Computer		Organization	Stylus, Computer			
Systems and		2. Types of Software's	Lab, Book			
Organization)		3. Memory Units				
		4. Number Systems				
Unit-1		1. Boolean Logic	Computer Lab, E-			
(Computer	4	2. Encoding Schemes	Smart Board, Books.			
Systems and		3. Compiler & Interpreter				
Organization)		4. Cloud Computing &				
		Services				
MAY						
Name of Unit	No. of Periods	Торіс	Teaching Aids			
Unit-2	8	1. Introduction to Problem	Computer Lab, E-			
(Programming		Solving.	Smart Board, Books.			
and computational		2. Familiarization with Basics				
thinking - 1)		of Python				
Unit-2	20	1. Getting Started with	E-Smart Board,			
(Programming		Python	Stylus, Books,			
and computational		2. Operators, Expressions	Computer Lab			
thinking - 1)		3. Errors	L			
JULY						
Name of Unit	No. of Periods	Topic	Teaching Aids			
Unit-2	16	1. Flow of Control:	E-Smart Board,			
(Programming		Conditional and	Stylus, Books,			
and computational		Iterative Statements	Computer Lab			
thinking - 1)						
AUGUST & SEPTEMBER Revisions + Half Yearly Examination						
22						

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OCTOBER		-				
Name of Unit	No. of Periods	Top	pic	Teaching Aids		
Unit-2 (Programming and computational thinking - 1)	15	1. String Manipulation Operations 2. Lists & its operations		E-Smart Board, Stylus, Computer Lab, Books		
NOVEMBER						
Name of Unit	No. of Periods	Top	pic	Teaching Aids		
Unit-2 (Programming and computational thinking - 1)	24	 Tuples its operations Dictionary & its operations Python Modules 		E-Smart Board, Stylus, Computer Lab, Books		
DECEMBER						
Name of Unit	No. of Periods	Тој	pic	Teaching Aids		
Unit- 3 (Society, Law and Ethics)	20	 Cyber safety, Digital Society and Netizen, Digital Footprints Data Protection Intellectual Property Rights, Cyber Crime, Malware Information Technology Act Technology and Society 		E-Smart Board, Stylus, Computer Lab, Books		
JANUARY : Revisio FEBRUARY : Practi MARCH : Annual E	cal					
(70 Marks Paper wil	l be there coveri	ng whole syllabus	as per CBSE gui	delines)		
Evaluation Criteria	For Practical					
(12 Marks) Qu		File Viva/Oral Project W estioning (08 Mark 0 Marks)		Total Marks = 30		
Examination Criteria						
Practical – 30 Marks	Practical – 30 Marks		Theory – 70 Marks Total			
Practical – 30 Marks		Theory – 70 Marks	Total	Marks = 100		

یخ HINDUSTANI MUSIC (VOCAL) <u>Subject Code : 034</u>

Month	Торіс	Practical
April	Definition of the Following (Theory) Nada,	Raag : Bhimplasi
	Shruti, Swar, Saptak, Thaat, Jati,Laya, Tala	
May	Margi Sangeet, DeshiSangeet, Raga,	VilambitKhayal with
	NibadhGaan, AnibadhGaan, Swarmalika,	Taan
	LakshanGeet, Gata	
	Periodic Test 1 (Unit-1)	
July	(a) Brief History of Dhrupad, Khyal and	One Devotional Song
	Tarana	
	(b) Brief knowledge of Gharanas	
August	(a)Brief study of Musical Elements in Natya	• Raag : Bhairavi
	Shastra and Brihaddeshi	• One Folk song
	(b)Life sketch & contribution to Music World	• Thekas of Tal
	1. Tansen	Dadra,
	2. Pandit Vishnu Narayan Bhatkhande	KherwaTeental with
	3. Pandit Vishnu DigambarPaluskar	Dugun and
		Chaugun, Keeping
		tala with hands
		beats
	Periodic Test (Unit 1-3)	
September	Half Yearly Examination	
	writing in notation the compositions of Raga,	Tala, Chautala
	Tala-Notation	(ChaarTala) Ektala,
		Sultala
October	Instruments and knowledge of Structure-	Raga, Bihag, Bhupali
	Tanpura, Sitar, Tabla, Harmonium	
November	Revision of (Unit $1-5$)	
December	Pre Final 1 (Whole Syllabus)	
January	Revision and doubt clearing classes Pre Final 2	Final Practical exam
February	ANNUAL EXAMINATION - 2024	
Activities	i) Playing a variety of instruments	
	ii) Every student make taan of	
	Vilambit/Drutkhayal by her/himself	
	iii)Competition of Devotional song	
Note- Teache	ers will refer to the distribution of marks while	e examining the
candidate f	for practicalexamination.	
	24	





MEDICAL PLANNER FOR CLASSES 4th to 12th (SENIOR) SESSION: 2023-24

MONTH	TOPICS
APRIL	Recovery is Hard, Regret is Harder (Substance Abuse)
МАҮ	Digital Detox (Plug in Drug)
JUNE	Steps towards Better me (Home Work)
JULY	Don't be a Couch Potato (Obesity & Overweight)
AUGUST	Mental First Aid.
	(Break the silence-Talk to an Expert)
SEPTEMBER	Adolescent Issues
OCTOBER	Self Esteem & Body Image
NOVEMBER	Gut Health (Check Your Plate)
DECEMBER	Time Management Or Mind Management
	Both are equally important.
JANUARY	Emotional intelligence.
FEBRUARY	Don't Pop Your Balloon
	Get a grip on your anger (Anger Management)

School Medical Officer

Principal Mohan Lal Sharma

ॐ <u>आर्य पर्व (2023-24)</u>

<u>5114 44 (2023-24)</u>				
<u>क्रम</u> संख्या	<u>ति थ</u>	<u>दिन</u>	<u>पर्व</u>	
1.	10 अप्रैल 2023	<u>सोमवार</u>	<u>आर्य</u> समाज स्थापना दिवस / सत्र का शुभारम्भ	
2.	19 अप्रैल 2023	<u>बुधवार</u>	<u>महात्मा</u> हंसराज जन्म दिवस	
3.	26 अप्रैल 2023	<u>बुधवार</u>	<u>पं इत</u> गुरुदत्त वद्यार्थी जन्म दिवस	
4.	01 जून 2023	<u>वीरवार</u>	<u>डी</u> .ए.वी. स्थापना दिवस	
5.	14 सतंबर 2023	<u>वीरवार</u>	<u>गुरु</u> वरजानंद पुण्यति थ	
6.	05 अक्टूबर 2023	<u>वीरवार</u>	<u>स्वामी</u> वरजानंद जयंती	
7.	15 अक्टूबर 2023	<u>र ववार</u>	<u>महात्मा</u> आनंद स्वामी जन्म दिवस	
8.	21 अक्टूबर 2023	<u>शनिवार</u>	<u>रामचंद्र</u> छत्रपति ब लदान दिवस	
9.	24 अक्टूबर 2023	<u>मंगलवार</u>	<u>महात्मा</u> आनंद स्वामी पुण्यति थ	
10.	1 2 नवंबर 2023	<u>र ववार</u>	<u>ऋष</u> निर्वाणोत्सव	
11.	14 नवंबर 2023	<u>मंगलवार</u>	<u>स्वामी</u> दयानंद वरजानंद की कुटिया	
12.	14 नवंबर 2023	<u>मंगलवार</u>	<u>महात्मा</u> हंसराज पुण्यति थ	
13.	<u>19</u> दिसंबर 2023	<u>मंगलवार</u>	<u>पं डत</u> राम प्रसाद बिस्मिल ब लदान दिवस	
14.	23 दिसंबर 2023	<u>शनिवार</u>	<u>स्वामी</u> श्रद्धानंद ब लदान दिवस	
15.	1 जनवरी 2024	<u>सोमवार</u>	<u>नव वर्ष के आगमन पर शुभकामनाएँ एवं हवन।</u>	
16.	<u>12</u> जनवरी 2024	<u>शुक्रवार</u>	<u>स्वामी ववेकानंद</u> जयंती	
17.	<u>28</u> जनवरी 2024	<u>र ववार</u>	<u>लाला</u> लाजपतराय जयंती	
18.	<u>12</u> फरवरी 2024	<u>सोमवार</u>	<u>ऋष</u> दयानंद सरस्वती जन्म दिवस	
19.	<u>21</u> फरवरी 2024	<u>बुधवार</u>	मुनिश्वरानंद पुण्यति थ	
20.	<u>8</u> मार्च 2024	<u>शुक्रवार</u>	<u>ऋष</u> बोधोत्सव	
21.	<u>19</u> मार्च 2024	<u>मंगलवार</u>	<u>पं इत</u> गुरुदत्त वद्यार्थी पुण्यति थ	
22.	<u>9</u> अप्रैल 2024	<u>मंगलवार</u>	<u>हिंद् नव वर्ष पर हवन ।</u>	
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STUDY PLAN

STUDY PLAN عُرَّة 10+1 Science (2023-24)							
	IMPORTANT DAYS (AWARENESS)						
	SESSION 2023-24						
			APRIL				
S.No	Date	<u> </u>	Day	Celebration			
<u>5.110</u>	Date		Day				
1.	4th April 2023	Tuesday	Mahavir Jayanti	Awareness			
2.	6 th April,2023	Thursday	Hanuman Jayanti	Awareness			
3.	7 th April,2023	Friday	World Health Day/ Good Friday	Awareness			
4.	10 th April,2023	Monday	Arya Samaj Sathapana Diwas,	Hawan Yajna , Speech By House			
5.	13 th April,2023	Thursday	Jallianwala Bagh Massacre	Awareness			
6.	14 th April,2023	Friday	Baisakhi /Dr. B.R. Ambedkar Jayanti	Awareness			
7.	18 th April,2023	Tuesday	World Heritage Day	Awareness By Social Science Faculty			
8.	19 th April,2023	Wednesday	Mahatma Hans Raj Jayanti	Tribute By Running House			
9.	21st April 2023	Friday	National Civil Service Day (India)	Awareness			
10.	22 nd April,2023	Saturday	World Earth Day/ Eid Ul Fitre	Awareness			
11.	23 rd April,2023	Sunday	World Book Day/ English language day	Awareness			
12.	25 th April,2023	Tuesday	World Malaria Day	Awareness			
13.	29 th April,2023	Saturday	International Dance Day	Awareness			
			May				
<u>S. No</u>	Date		Day	<u>Celebration</u>			
1.	1 st May,2023	Monday 1	International Labour Day	Activity of Grade-D By House +Classes 11 th & 12 th			
	27						

STUDYP	LAN		<u>த</u> ் 1	0+1 Science (2023-24)
2.	2 nd May,2023	Tuesday	World Asthma day	Awareness
3.	3 rd May,2023	Wednesda y	World Press Freedom Day	Awareness
4.	5th May 2023	Friday	Budh Purnima	Speech
5.	7 th May,2023	Sunday	World Athletics Day, World Laughter Day	Awareness
6.	8 th May,2023	Monday	World Red Cross Day	Speech By House
7.	9th May 2023	Tuesday	Rabindra Nath Tagore Jayanti	Awareness
8.	11 th May,2023	Thursday	National Technology Day	Awareness
9.	14 th May,2023	Sunday	Mothers day	Awareness
10.	21st May,2023	Sunday	National Anti Terrorism Day	Awareness
11.	22 nd May,2023	Monday International Biodiversity Day		Awareness (class 11 th Biology)
12.	31 st May,2023	Wednesday	World No Tobacco Day/Anti Tobacoo Day	Speech By House+ Poster Making by Class 10 th & 11 th
			JUNE	
S.No	Date		Day	Celebration
1.	1 st June,2023	Thursday	DAV Foundation Day- (HawanYajna) /Global Day of Parents	Hawan
2.	4th June, 2023	Sunday	Sant Kabir Jayanti	Awareness
3.	5 th June,2023	Monday	World Environment Day	Speech
4.	7 th June,2023	Wednesday	World Food Safety Day	Awareness
5.	12 th June,2023	Monday	Anti Child Labour Day	Awareness
6.	14 th June,2023	Wednesday	World Blood Donor Day	Awareness
7.	16 th June,2023	Friday	Martyrdom day of Shru Guru Arjan Dev ji	Awareness

STUDY PLAN					
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8.	18 th June,2023	Sunday	Father's Day	Speech	
9.	21 st June,2023	Wednesday	International Yoga Day World Music Day	(Celebration by NCC Cadets) Celebration by Music Department	
10.	23 rd June,2023	Sunday	Global Day of Parents	Awareness	
11.	26th June 2023	Monday	International Anti drug day	Awareness	
12.	29thJune,2023	Thursday	Bakrid	Awareness	
			July		
<u>S.No</u>	<u>Date</u>		Day	<u>Celebration</u>	
1.	1 st July,2023	Saturday	National Doctor's Day	Awareness	
2	11 th July,2023	Tuesday	World Population Day	Awareness	
3	15 th July,2023	Saturday	World Youth Skill Day	Awareness	
4	26 th July,2023	Wednesday	Kargil Vijay Diwas /	Awareness	
			International day of conservation of the mangrove ecosystem	Speech /Expert talk	
5	28 th July,2023	Friday	World Hepatitis Day	Awareness	
6	31 st July,2023	Monday	Martyrdom Day Of Saheed Udam Singh Ji	Awareness	
			(Tribute by Running House)		
AUGUST					
<u>Sr.No</u>	Date		Day	Celebration	
1	12 th August ,2023	Saturday	World Youth Day	Awareness	
2.	15 th August ,2023	Tuesday	Indepedence Day	Celebration	
3	19 th August ,2023	Saturday	World Photography day	Awareness +Speech	
			29		

STUDY			Зў́л	10+1 Science (2023-24)
4	20 th August ,2023	Sunday	National Sadhbhavna Diwas	Awareness
5	21thAugust ,2023	Monday	World Senior Citizen Da	y Awareness
6	26 th August ,2023	Saturday	Women Equality Day	Awareness
7	29thAugust,2023	Tuesday	National Sports Day	Awareness
8	30thAugust ,2023	Wednesday	Raksha Bandhan (Rakhi)) Celebration
9.	31 st August ,2023	Thursday	Sanskrit Diwas	Awareness
		SEP	TEMBER	
<u>S.No</u>	Date		<u>Day</u>	Celebration
1	5 th Sep,2023	Tuesday	Teachers Day (Guru	Celebration
			Utsav)	By Running House
2	6 th Sep,2023	Wednesday	Janamashtmi	Celebration By Running House
3	8th Sep,2023	Friday	International Literacy day	Awareness +Speech
4	14 th Sep,2023	Thursday	Hindi Diwas	Speech and Celebartion by Hindi Department
5	15 th Sep,2023	Friday	International Democracy Day/ Engineer's day	-
6	16 th Sep,2023	Saturday	World Ozone Preservation Day	Awareness
7	21 th Sep,2023	Thursday	International Peace Day	Awareness
8	27 th Sep,2023	Wednesday	World Tourism Day	Awareness
9	29 th Sep,2023	Friday	World Heart Day	Awareness
<u>OCTOBER</u>				
<u>S.No</u>	Date		Day	Celebration
1.	2 nd Oct,2023	Monday	Mahatama Gandhi	Tribute by
			Jayanti &Non Violence Day/Lal Bahadur Jayanti	Houses
2.	4 th Oct,2023	Wednesday	World Animal Welfare Day	Awareness
	30			

STUDY PLAN عَنْ 10+1 Science (2023-24)				
3.	8 th Oct,2023	Sunday	Indian Air Force Day	Awareness
4.	10 th Oct, 2023	Tuesday	World Mental Health Day	Awareness
5.	11 th Oct,2023	Wednesday	International Girl Child	Awareness+
			Day / Prakash Purab of Shri Guru Ram Dass Ji	Speech
6.	15 th Oct,2023	Sunday	World Students Day	Awareness
7.	16 th Oct, 2023	Monday	World Food day &Janam Diwas of Banda Singh Bahadur ji	Awareness
8.	24 th Oct, 2023	Tuesday	Dussehra + United NationsDay	Awareness + Celebration by running house
9.	28 th Oct, 2023	Saturday	Maharishi Valmiki Jayanti	Speech
10.	31 st Oct, 2023	Tuesday	National Unity Day	Awareness
NOVEMBER				
<u>S.No</u>	<u>Date</u>		Day	<u>Celebration</u>
1.	1 st Nov,2023	Wednesday	Punjab Diwas	Awareness +
2.	12 th Nov,2023	<u> </u>	Karwa Chauth Diwali	speech
۷.	12 ^m 1N0V,2025	Sunday	Diwali	Awareness + speech
3.	13 th Nov,2023	Monday	Govardhan Pooja	Speech
4.	14 th Nov, 2023	Tuesday	Children Day	Speech
5.	15 th Nov, 2023	Wednesday	Bhai Dooj	Speech
6.	19 th Nov, 2023	Sunday	Chath Pooja	Awareness
7.	27 th Nov, 2023	Monday	Guru Nanak Dev Ji Jayanti	Celebration by Punjabi Department
8.	24 th Nov, 2023	Tuesday	Martydom Day of Shri Guru Tegh Bahadur Ji	Speech + Tribute
DECEMBER				
<u>S.No</u>	Date		Day	Celebration
1.	1 st Dec,2023	Friday	World AIDS Day	Awareness
2.	2 nd Dec,2023	Saturday	World Computer	Speech +
31				

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STUDY PLAN غری 10+1 Science (2023-24)					
			Literacy Day / Native Pollution Control D		Awareness
3.	4 th Dec,2023	Monday	Indian Navy Day		Awareness
4.	7 th Dec,2023	Thursday	Indian Armed Forces I Day	Flag	Awareness
5.	9 th Dec,2023	Saturday	International Anti- Corruption Day		Awareness
6.	10 th Dec,2023	Sunday	Human Rights Day		Awareness
7.	22 nd Dec,2023	Friday	National Mathematics Day		Celebration by Maths Department
8.	23 rd Dec,2023	Saturday	Swami Shradhanand Balidan Diwas		Tribute By Running House
9.	24 th Dec,2023	Sunday	National Consumer Da	ay	Awareness
10	25 th Dec,2023	Monday	Christmas Day		Celebration by Pre-Primary
11	26 th to 28 th Dec, 2023	Tuesday, Wednesday, Thursday	Shaheedi Jor Mela		Tribute by Running House
		<u>J</u> A	ANUARY	_	
<u>S.No</u>	Date		Day	Τ	<u>Celebration</u>
1.	1 st Jan,2024	Monday	New Year	(Ha	wan Yajna)
2.	12 th Jan,2024	Friday	National Youth Day	Awa	areness
3.	14 th Jan,2024	Sunday	Lohri	Sen	lebration by ior Block + nning House)
4.	15 th Jan,2024	Monday	Makar Sankranti / Pongal	Spe	ech
5.	23 rd Jan,2024	Tuesday	Neeta Ji Subhash Chandra Bose Birth Anniversary	Awa	areness
6.	25 th Jan,2024	Thursday	 National Voters Day Indian Tourism Day 	Awa	areness
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STUDY PLAN عَمْ 10+1 Science (2023-24)				
7.	26 th Jan,2024	Friday	Republic Day	Celebration by Running House
8.	30th Jan,2024	Tuesday	Mahatama Gandhi	Tribute by Running
			Martyrdom Day	House
		FE	BRUARY	
<u>S. No</u>	Date		Day	<u>Celebration</u>
1.	4 th Feb,2024	Sunday	World Cancer Day	Awareness
2.	20 th Feb,2024	Tuesday	World Day of Social Justice	Awareness
3.	21 st Feb,2024	Wednesday	Matri Bhasha Divas	Celebration By Punjabi Department
4.	23 rd Feb,2024	Friday	World Peace &	Awareness
	20 100,2021	linuy	Understanding Day	
5.	24 th Feb,2024	Saturday	Guru Ravidas Jayanti	Speech
6.	28 th Feb,2024	Wednesday	National Science Day	Celebration By Science Departmer
		N	MARCH	
S.No	Date		Day	Celebration
1.		Sunday	World Wildlife Day	Awareness
2.	4 th March,2024	Monday	National Safety Day	Awareness
3.	5 th March,2024	Tuesday	Maharishi	Celebration by
			Dayanand Saraswati Jayanti	running House
4.	8 th March,2024	Friday	Maha Shivratri/	Celebration/Speech
			International World	Celebration By
			Women's Day	Running House
5.	15 th March,2024	Friday	World Consumer Rights Day	Awareness
6.	22 th March,2024	Friday	World Water Day	Awareness
	29 March,2024	Friday	Good Friday	Awareness



DAV PUBLIC SCHOOL SAMANA

STUDY PLAN

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(SENIOR SECONDARY) CBSE AFFILIATED-1630571

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NEAR CHAK AMRITSARIA PATRAN ROAD, SAMANA - 147101, DIST. PATIALA (PB) LIST OF ACTIVITIES UNDER EK BHARAT SHRESHTA BHARAT

Sr. No	Description of	Month/Day/	Learning
	Activity	Location	Outcome
1	Exposure of students to the alphabets, songs, proverbs and 100 sentences in the languages of the partnering State/UT.	Academic Year/ Every Week / school premises	It will develop the linguistic capacity of the students.
2	Essay Competition among students in the language of the partnering State/UT	Academic Year	It will develop multi- linguistic skills in students.
3	Drama/Role Play on culture, history, the tradition of partnering State/UT.	Academic Year/school premises	The students will be able to learn the culture of the partnering State/UT.
4	Identification/translation and dissemination of similar proverbs in the language of partnering State/UT.	Academic Year	The students will be able to learn the language and culture of the Partnering state/UT.
5	"Themed Display Board/Wall magazine" on the partnering state. (Historical Monuments, Dressing Style, painting, handicrafts, alphabet and basic sentences of the partnering State/UTs).	Round the Year/ school premises	The pictorial representation will help them in learning and Understanding about partnering States/UTs.
6	Pledge on Swachhta/ Single-use plastic/water saving/ National Unity in the language of partnering states/UTs	At least two times every month/ Schools' premises during morning assembly.	The students will have exposure to partnering state language.Enhance social responsibility among students.
7	"Questions/Answer session" (Quiz) on partnering States/UTs. (Know Your Partner States/UTs)	Once in a month/ Morning Assembly.	It will help students to remember the important facts about partnering States/UTs.
8	"State Day Celebration" of partner State/UT	On State Day/ School Premises	It will develop a sense of unity among the students of both the States/UTs.



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HOUSE INFORMATION

2023-2024 Tagline House Color Motto Logo Red Virtue Self-Respect is Modesty the corner stone of all Virtues. Caring is the Harmony Green Courage to gift of making Care armony the ordinary to Extraordinary. (Sympathy) Charity Blue Charity makes dreams come true. Give a Hand Gratitude Yellow Thankful & Gratitude Grateful Unlocks the fullness of life

STUDY PLAN	کڅ 10+1 Science (2023-24)		
DO's AND DON'Ts			
Do's 🔅	Don'ts 🥺		
1. Give due regards to your elders.	1. Do not bring precious articles in		
2. Prepare yourself well to perform	school.		
well.	2. Do not damage the school		
3. Converse in English in School	property.		
Campus.	3. Do not make noise in the		
4. Come to school well groomed, in	classroom, corridors, auditorium		
proper Uniform.	or elsewhere in the school		
5. Bring the student's diary to	campus.		
school daily.	4. Do not bring gadgets such as		
6. Be regular in attendance and	mobile phones, I Pads, MP3's etc.		
never be late to school. Attend	_		
morning assembly without fail.	attendance is the minimum		
7. Keep your classroom and school	requirement.		
premises clean and tidy.	6. Do not use abusive language.		
8. Turn off the taps after use.	7. Do not pluck flowers. Never		
9. Switch off fans and lights when	touch electric plugs.		
not in use.	8. Do not wear expensive jewellery		
10. Be fair and honest at work.	to school.		
11. Always be considerate of the	9. Don't involve in physical fights.		
rights of others.	10. Do not come in personal		
12. Make use of the Library.	vehicles to school.		

CODE OF CONDUCT

- ✤ Converse in English in school campus.
- Come to school regularly. In case you want to avail leave, kindly get it sanctioned from class teacher.
- Ensure proper order and discipline while moving to the playground /assembly / library or any lab.
- Library books must be handled with extra care and must be returned in time.
- Shouting / Fighting or Indulging in unruly behavior in the school premises is forbidden.
- ✤ Kindly contribute to make your school clean DAV, Green DAV.
- Proper decorum should be maintained while singing National Anthem / DAV Anthem and School Prayers as a mark of patriotism.
- Students should not carry any sharp objects like blade, knife, paper cutter etc. as they can prove to be harmful.
- Possession of crackers / bursting crackers / playing with colours in the school is strictly prohibited. Any student found with expensive jewellery, mobile phone, CD's, any other objectionable article will be subjected to fine and confiscation of the above mentioned articles.

TEN PRINCIPLES OF THE ARYA SAMAJ

- 1. God is the primary source of all true knowledge and of all that can be known through it.
- 2. God is Existent, Intelligent and Blissful. He is Formless, Almighty, Just Merciful, Unborn, Infinite, Unchallengeable, Beginning less, Incomparable the support and Lord of all, Omniscient, Imperishable, Immortal, Fearless, Eternal, Holy and the Maker of the Universe. To him alone worship is due.
- 3. The Vedas are scriptures of true knowledge. It is the duty of all Aryas to read them, hear them being read and recite them to others.
- 4. We should always be ready to accept the truth and give up untruth.
- 5. All actions should be performed in conformity with Dharma, that is, after due consideration of right and wrong.
- 6. The primary aim of the Arya Samaj is too good for all, that is, to promote their physical, spiritual and social well-being.
- 7. We should treat all people with love, fairness and due regards for their merit.
- 8. One should aim at dispelling ignorance and promoting knowledge.
- 9. One should not only be content with one's own welfare but should look for it in the welfare of other also.
- 10. One should regard oneself under restriction to follow altruistic rulings of the society, while all should be free in following the rules of individual welfare.

<u>आर्य समाज के नियम</u>

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- सब सत्य वद्या और जो पदार्थ वद्या से जाने जाते हैं, उन सब का आदि मूल परमेश्वर है।
- 2. ईश्वर सच्चिदानंद स्वरूप, निराकार, सर्वशक्तिमान, न्यायकारी, दयालु, सर्वेश्वर, सर्वव्यापक, सर्वांतर्यामी, अजर, अमर, अभय, नित्य, प वत्र और सृष्टिकर्ता है उसी की उपासना करने योग्य है।
- वेद सब सत्य वद्याओं की पुस्तक है। वेद का पढ़ना-पढ़ाना और सुनना-सुनाना सब आर्यों का परम धर्म है।
- सत्य के ग्रहण करने और असत्य के छोड़ने में सर्वदा उद्यत रहना चाहिए।
- सब काम धर्मानुसार अर्थात् सत्य और असत्य का वचार करके करना चाहिए।
- संसार का उपकार करना इस समाज का मुख्य उद्देश्य है अर्थात् शारीरिक, आत्मिक और सामाजिक उन्नति करना।
- सबसे प्रीतिपूर्वक धर्मानुसार यथायोग्य वर्तना चाहिए।
- 8. अ वद्या का नाश और वद्या की वृद्ध करनी चाहिए।
- प्रत्येक को अपनी ही उन्नति से संतुष्ट न रहना चाहिए, कंतु सबकी उन्नति में अपनी उन्नति समझनी चाहिए।
- 10. सब मनुष्यों को सामाजिक सर्वहितकारी नियम पालने में परतंत्र रहना चाहिए और प्रत्येक हितकारी नियम में सब स्वतंत्र रहें।