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DAV PUBLIC SCHOOL, SAMANA



(Senior Secondary)

CBSE Affiliated (1630571)

Under : DAV College Managing Committee, New Delhi

Near Chak, Patran Road, Samana-147101 |

Phone : 01764-221815, 9878144815

E-mail: davsamana@gmail.com , davsamana@yahoo.com

Website : www.davsamana.org

STUDY PLAN

SESSION- 2023-24



CLASS 10+2 (SCIENCE)

NAME: _____

ROLL NO: _____ ADMN. 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

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 self-satisfaction.

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.

VALUE EDUCATION TOPIC FOR SENIOR STUDENTS

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 SENSITIVITY

- 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.
- 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.

PHYSICS (Subject Code : 042)**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).

APRIL		
Unit / Chapter No.	Unit / Chapter Name	No. of periods
1.	Electrostatics	26
MAY		
Unit / Chapter No.	Unit / Chapter Name	No. of periods
2.	Current Electricity	18
5	Electromagnetic Wave Sr. No 4 - Art in EMW	04
JUNE : SUMMERS VACATION		
JULY		
Unit / Chapter No.	Unit / Chapter Name	No. of periods
3.	Magnetic Effect of Electric Current & Magnetism	25
AUGUST		
Unit / Chapter No.	Unit / Chapter Name	No. of periods
4.	Electromagnetic Induction & Alternating Current	24
7.	Dual Nature of Radiation & Matter	08
SEPTEMBER: REVISION+ HALF YEARLY EXAMINATION		

OCTOBER

Unit / Chapter No.	Unit / Chapter Name	No. of periods
6	Optics	30

NOVEMBER & DECEMBER

Unit / Chapter No.	Unit / Chapter Name	No. of periods
8.	Atoms & Nuclei	15
9.	Electronic Devices (Project Work)	10

Two experiments one from each section	7 + 7 Marks
Practical record [experiments 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

PRACTICALS**SECTION-A**

1. To determine resistivity of two / three wires by plotting a graph for potential difference versus current.
2. To find resistance of a given wire / standard resistor using metre bridge.
3. To verify the laws of combination (series) of resistances using a metre bridge.

OR

To verify the laws of combination (parallel) of resistances using a metre bridge.

4. To determine resistance of a galvanometer by half-deflection method and to find its figure of merit.
5. To find the frequency of AC mains with a sonometer.

Activities

1. To assemble a household circuit comprising three bulbs, three (on/off) switches, a fuse and a power source.
2. To assemble the components of a given electrical circuit.
3. To draw the diagram of a given open circuit comprising at least a battery, resistor/rheostat, key, ammeter and voltmeter. Mark the components that are not connected in proper order and correct the circuit and also the circuit diagram.

SECTION-B**Experiments**

1. To find the value of v for different values of u in case of a concave mirror and to find the focal length.
2. To find the focal length of a convex lens by plotting graphs between u and v or between $1/u$ and $1/v$.

3. To determine angle of minimum deviation for a given prism by plotting a graph between angle of incidence and angle of deviation.
4. To determine refractive index of a glass slab using a travelling microscope.
5. To draw the I-V characteristic curve for a p-n junction diode in forward and reverse bias.

Activities

1. To identify a diode, an LED, a resistor and a capacitor from a mixed collection of such items.
2. To observe refraction and lateral deviation of a beam of light incident obliquely on a glass slab.
3. To observe diffraction of light due to a thin slit.

DECEMBER +JANUARY**Revision+****Pre - Board Examination****FEBRUARY+MARCH****ANNUALEXAMINATION****CHEMISTRY (Subject Code : 043)**

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

Reference Book: 1. Pardeep Publication 2. Modern Publication

AIMS & OBJECTIVES:

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 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

Chapter No.	Chapter Name	No. of periods
1.	Solutions	10

MAY

Chapter No.	Chapter Name	No. of periods
3.	Chemical Kinetics	10
2.	Electrochemistry	12

JUNE : SUMMER VACATION**JULY**

Chapter No.	Chapter Name	No. of periods
4.	d & f block	12
9.	Amines	10

AUGUST

Chapter No.	Chapter Name	No. of periods
7.	Alcohols, Phenols & Ethers	10
5.	Coordination Compounds	12

**SEPTEMBER: REVISION +
HALF YEARLY EXAMINATION****OCTOBER**

Chapter No.	Chapter Name	No. of periods
10.	Biomolecules	12
8.	Aldehydes, Ketones and Carboxylic Acid	10

NOVEMBER

Chapter No.	Chapter Name	No. of periods
6.	Haloalkanes and Haloarenes	10

DECEMBER +JANUARY : Revision+
Pre - Board Examination

FEBRUARY+MARCH : ANNUAL EXAMINATION

Evaluation Scheme

Time Allowed : 3 Hours

Max Marks : 30

Volumetric Analysis	08
Salt Analysis	08
Content Based Experiment	06
Project Work	04
Class Record & Viva	04
Total	30

PRACTICALS :

1. Preparation of lyophilic and lyophobic solution.
2. Study the role of emulsifying agents in stabilization of different oils.
3. Study the reaction rates of different chemicals.
4. Qualitative analysis of one cation and one anion in given salt.
5. Variation of cell potential in $Zn/Zn^{2+} || Cu^{2+}$ with change in concentration of electrolytes at room temperature.
6. Preparation of inorganic compounds.
7. Identification of carbohydrates, fats, proteins in a sample.
8. Determination of concentration / molarity of $KMnO_4$.
9. Separation of pigments from extracts of leaves and flowers by paper chromatography and determination of R_f value.
10. Separation of constituents present in an organic mixture.
11. Preparation of organic compounds.
12. Determination of functional group present in organic compounds.
13. Determination of enthalpy of dissolution / neutralisation.
14. Study the effect of concentration and temperature on the rate of reaction between Sodium Thiosulphate and Hydrochloric acid.

BIOLOGY (Subject Code : 044)

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

Reference Book: 1. Companion 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.

APRIL/ MAY

Unit No. & Name	Chapter Name	No. Of Periods
Unit- VI : Reproduction	Chapter-1 : Sexual Reproduction in Flowering Plants	24
Unit- VI : Reproduction	Chapter-2 : Human Reproduction Chapter-3 : Reproductive Health	30

JUNE : SUMMER VACATION**JULY**

Unit No. & Name	Chapter Name	No. Of Periods
Unit- VII : Genetics & Evolution Unit- VIII : Biology and Human Welfare	Chapter-5 : Principles of Inheritance and Variations Chapter-10 : Microbes in Human Welfare	30

AUGUST

Unit No. & Name	Chapter Name	No. Of Periods
Unit- VIII : Biology and Human Welfare UNIT - IX : Biotechnology & its Applications	Chapter-8 : Human Health and Diseases Chapter-11 : Biotechnology - Principles and Processes Chapter- 12 : Biotechnology and its Applications	30

**SEPTEMBER: REVISION+
HALF YEARLY EXAMINATION**

OCTOBER

Unit No. & Name	Chapter Name	No. Of Periods
Unit- VII : Genetics & Evolution	Chapter-6 : Molecular Basis of Inheritance Chapter-7 : Evolution	30

NOVEMBER

Unit No. & Name	Chapter Name	No. Of Periods
Unit- X : Ecology & Environment	Chapter- 13 : Organisms and Populations Chapter- 14 : Ecosystem Chapter- 15 : Biodiversity and its Conservation	30

Evaluation Scheme

Time Allowed :3Hours

Max Marks :30

One Major Experiment	05
One Minor Experiment	04
Slide Preparation	05
Spotting	07
Practical Record + Viva Voice	04
Project Record + Viva Voice	05
Total	30

A.LIST OF EXPERIMENTS

1. Prepare a temporary mount to observe pollen germination.
2. Study the plant population density by quadrat method.
3. Study the plant population frequency by quadrat method.
4. Prepare a temporary mount of onion root tip to study mitosis.
5. Isolate DNA from available plant material such as spinach, green pea seeds, papaya, etc.

**B. STUDY / OBSERVATION OF THE FOLLOWING
(SPOTING)**

1. Flowers adapted to pollination by different agencies (wind, insects, birds).
2. Pollen germination on stigma through a permanent slide or scanning electron micrograph.
3. Identification of stages of gamete development, i.e., T.S. of testis and T.S. of ovary through permanent slides (from grasshopper/mice).
4. Meiosis in onion bud cell or grasshopper testis through permanent slides.
5. T.S. of blastula through permanent slides (Mammalian).
6. Mendelian inheritance using seeds of different colour/sizes of any plant.
7. Prepared pedigree charts of any one of the genetic traits such as rolling of tongue, blood groups, ear lobes, widow's peak and colour blindness.
8. Controlled pollination - emasculation, tagging and bagging.
9. Common disease causing organisms like Ascaris, Entamoeba, Plasmodium, any fungus causing ringworm through permanent slides, models or virtual images or specimens. Comment on symptoms of diseases that they cause. 10
10. Models specimen showing symbolic association in root modules of leguminous plants, Cuscuta on host, lichens.
11. Flash cards models showing examples of homologous and analogous organs.

DECEMBER +JANUARY**FEBRUARY+MARCH****Revision+****Pre - Board Examination****ANNUAL EXAMINATION**

MATHEMATICS (Subject Code: 041)

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

Reference Book:1.R.DSharma 2.ModernPublication

Lab Manual New Way (A Different Approach)

AIMS &OBJECTIVES:

The broad objectives of teaching Mathematics at senior school stage intend to help the students:

- To acquire knowledge and critical understanding, particularly by way of motivation and visualization of basic concepts, terms, principles, symbols and mastery of underlying processes and skills.
- To feel the flow of reasons while proving a result or solving a problem.
- To develop positive attitude to think analyze and articulate logically.
- To develop interest in the subject by participating in related competitions.
- To acquaint students with different aspects of Mathematics used in daily life.
- To develop an interest in students to study Mathematics as a discipline.
- To develop reverence and respect towards great Mathematicians for their contributions to the field of Mathematics.

Internal Project Work - Guidelines

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

APRIL

ChapterNo.	Chapter Name	No. of periods
3	Matrices	9
4	Determinants	12

MAY

ChapterNo.	Chapter Name	No. of periods
5	Continuity and Differentiability	18
6	Application of Derivatives	10

JUNE : SUMMER VACATION

Project:-Working Model of Types of functions

JULY

ChapterNo.	Chapter Name	No. of periods
1	Relations and Functions	15
2	Inverse Trigonometric Functions	6
12	Linear Programming	7

AUGUST

ChapterNo.	Chapter Name	No. of periods
7	Integrals	24
8	Application of Integrals	6

SEPTEMBER:REVISION+HALF YEARLY EXAMINATION**OCTOBER**

ChapterNo.	Chapter Name	No. of periods
9	Differential Equations	15
10	Vector Algebra	8

Activity 5 : - Create a presentation on Integration (PPT)

NOVEMBER

ChapterNo.	Chapter Name	No. of periods
11	Three Dimensional Geometry	10
13	Probability	15

DECEMBER +JANUARY Revision + Pre - Board Examination

FEBRUARY+MARCH ANNUALEXAMINATION

ENGLISH CORE (Subject Code : 301)**General Aims and 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.

INTERNAL ASSESSMENT- ALS**20MARKS**

TOPIC	MARKS
LISTENING SKILLS	5
SPEAKING SKILLS	5
PROJECT	10
TOTAL	20

Name of Books: 1. Flamingo 2. Vistas (NCERT) 3.BBC

APRIL			
BOOK	TOPIC	ACTIVITY	No of Periods
Flamingo	1. The Last Lesson (Comprehension in Mother Tongue +English)		03
	1. My Mother At Sixty-Six (poem)		01
Vistas	1. The Third Level		04
Short Composition	Notice		05
MAY			
BOOK	TOPIC	ACTIVITY	No of Periods
Flamingo	2. Lost Spring(Poster on Child Labour)	Poster on Child Labour (1.3.1)	04
	3. Deep Water		04
Vistas	2. The Tiger King(Poster on Save Tiger)		04
	3. Journey to the End of the Earth		04

Long Composition	Letter to Editor for giving suggestions or opinion on Public Interest, Business Letter, Job applications,		05
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JUNE : SUMMER VACATION**JULY**

BOOK	TOPIC	ACTIVITY	No of Periods
Flamingo	3.Keeping Quiet (Poem)		01
	4. The Rattrap		03
Vistas	4. The Enemy	Role Play	05
Long Composition	Articles, Report,		04

AUGUST

BOOK	TOPIC	ACTIVITY	No of Periods
Flamingo	4. A Thing Of Beauty(Poem)	Project on Indigo	01
	5. Indigo		03
Vistas	5. Should Wizard Hit Mommy (Deleted)		03
Short Composition	Formal and Informal Invitations and Replies		05

SEPTEMBER: REVISION+ HALF YEARLY EXAMINATION**OCTOBER**

BOOK	TOPIC	ACTIVITY	No of Periods
Flamingo	6. Poets and Pancakes		03
	5 A Roadside Stand(Poem)		02
	6. Aunt Jennifer's Tigers (Poem)		01
Vistas	6. On The Face Of It		04
Letter Writing	Letters to Editor giving suggestions or opinions on issues of public interest.		04

NOVEMBER			
BOOK	TOPIC	ACTIVITY	No of Periods
Flamingo	7. The Interview (Expression Series : Interview on any Personality)	Interview Conduction	03
	8. Going Places		03
Vistas	7. Memories of Childhood		03
	9.The Cutting of My Long Hair		03
	10.We Too are Human Beings		03
Long Composition	Article, Report Writing		03
DECEMBER +JANUARY		Revision +Pre - Board Examination	
FEBRUARY+MARCH		ANNUAL EXAMINATION	

PHYSICAL EDUCATION (Subject Code: 048)

IMPORANCE 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 physicalactivities.

It is 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 positivemanner.
2. Develop qualities such as leadership, team spirit, sense of belongingness, courage and selfdependence.
3. Participate in the activities for fun andjoy.
4. Conduct the movement with more bodycontrol.
5. To ensure optimum growth of eachchild.
6. Understand that hygienic fitness, protection and health care are important for health.

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

APRIL

Lesson/Topic	Periods	Tool & Techniques	Teaching Aid
Lesson-1	06	Management of Sports Events	Bo ok
Any Individual Game	02	Play Games in Ground With Fundamental Skills	Play Game/Video
Activity	02	Sit-Ups / Standing Jump	Stopwatch ,whistle
Gym Period	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/Topic	Periods	Tool & Techniques	Teaching Aid
Lesson-2	06	Children and Women in Sports	Book
Any Individual Game	02	Play Games in Ground With Fundamental Skills	Play Game/Video
Lesson-3	06	Yoga as preventive measures for Lifestyle disease	Book
Race	02	Shuttle Run &50 Meters dash race	Stopwatch ,whistle
YOGA	02	Physically in Ground /Yoga , Chakarasana & Halasana	Body Movements/Video

**JUNE- SUMMER VACATION +
INTERNATIONAL YOGA DAYCELEBRATION**

JULY

Lesson/Topic	Periods	Tool & Techniques	Teaching Aid
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	Sports and Nutrition	Book
MassPT /YOGA	02	Physically in Ground/Yoga, Vajarasana&Sarvangasana& MassPT	Body Movements/Video
Gym Period	02	Activity :Exercise In Gym	Multi Gym
Race	02	600 Meters	Stopwatch, whistle
SPORTS-Day-29 August			

AUGUST +SEPTEMBER: REVISION+ HALF YEARLY EXAMINATION**OCTOBER**

Lesson/Topic	Periods	Tool & Techniques	Teaching Aid
Lesson-6	06	Test & Measurement in Sports	Book
Any Individual Game	02	Play Games in Ground With Fundamental Skills	Play Game/Video
Lesson-7	06	Physiology & Injuries in Sports	Book
Race	02	Activity :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/Topic	Periods	Tool & Techniques	Teaching Aid
Lesson-8	06	Biomechanics & Sports	Book
Any Individual Game	02	Play Games in Ground With Fundamental Skills	Play Game/Video
Lesson-9	06	Psychology & Sports	Book

Gym Period	02	Exercise In Gym/Flexed/Bend Arm Hang/Pull-ups	Multi Gym/ Horizontal bar
YOGA	02	Activity: Physically in Ground/Yoga , Bhujangasana & Sarvangasana	Body Movements/Video
Activity	02	Sit-Ups/ Standing Jump	Stopwatch ,whistle

DECEMBER

Lesson/Topic	Periods	Tool & Techniques	Teaching Aid
Lesson-10	06	Training 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, Vajarasana & Tarasana & Mass PT	Body Movements/Video

EVALUATION SCHEME**Time Allowed : 3Hours****Max Marks :30**

Physical Fitness Test	06
Proficiency in Games & Sports (Any One game)	07
Yogic Practices	07
Record File	05
Viva Voice	05
Total	30

JANUARY REVISION+PRE - BOARD EXAMINATION**FEBRUARY+MARCH ANNUAL EXAMINATION**

Computer Science New (PYTHON)

Class - XII (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 develop Problem Solving skills and their Implementation in Python.
5. To understand an implementation of Computer Network.
6. To understand the implementation of SQL Commands.

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 Practical, Practical File, Project, Viva and Written Exam.

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 (Programming and Computational Thinking -2)	20	1. Revision of the basic of Python.	Computer Lab, Computer Science Book, Python

MAY

Unit-1 (Programming and computational thinking -2)	24	Python Programming.	Computer Lab, Computer Science Book, Python
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JUNE : SUMMER VACATION**JULY**

Name of Unit	No. of Periods	Topic	Teaching Aids
Unit-1 (Programming and computational thinking -2)	20	1. Functions 2. Exception Handling 3. File Handling	Computer Lab, Computer Science Book, Python

AUGUST

Name of Unit	No. of Periods	Topic	Teaching Aids
Unit-1 (Programming and computational thinking -2) & Unit-2	16	1. File Handling with different types of files. 2. Evolution of Network. 3. Data communication Devices 4. Transmission Media	Computer Lab, Computer Science Book, Network Devices

AUGUST & SEPTEMBER : Revisions and Half Yearly Examination

OCTOBER

Name of Unit	No. of Periods	Topic	Teaching Aids
Unit-2 (Computer Networks)	15	1. Different types of Protocols 2. Network Security Concept 3. Web Services 4. E-Commerce 5. Network Devices 6. Network Topologies	Computer Lab, Computer Science Book, Network Devices

NOVEMBER

Name of Unit	No. of Periods	Topic	Teaching Aids
Unit-3 (Data Management)	24	1. Database Concepts 2. Relational Database Model 3. SQL - DDL & DML 4. Data Types	Computer Lab, Computer Science Book, MYSQL

DECEMBER

Name of Unit	No. of Periods	Topic	Teaching Aids
Unit-3 (Data Management)	20	1. SQL Commands 2. SQL Functions 3. Joins 4. Interface of Python with SQL database	E-Smart Board, Stylus, Computer Lab, Books, MYSQL, Python

JANUARY :REVISION OF WHOLE SYLLABUS**FEBRUARY :PRACTICAL****MARCH :Annual Examination**

(70 Marks Paper will be there covering whole syllabus as per CBSE guidelines)

Evaluation Criteria For Practical

Programming in Python + SQL Query (7+5=12 Marks)	Report File + Viva (7+3 = 10 Marks)	Project Work (8 Marks)	Total Marks = 30
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Examination Criteria

Practical - 30 Marks	Theory - 70 Marks	Total Marks = 100
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DAV PUBLIC SCHOOL SAMANA
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MEDICAL PLANNER FOR CLASSES



4th to 12th (SENIOR)
SESSION: 2023-24



MONTH	TOPICS
APRIL	Recovery is Hard, Regret is Harder (Substance Abuse)
MAY	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

आर्य पर्व (2023-24)

क्रम संख्या	तिथि	दिन	पर्व
1.	10अप्रैल 2023	सोमवार	आर्य समाज स्थापना दिवस / सत्र का
2.	19अप्रैल 2023	बुधवार	महात्मा हंसराज जन्म दिवस
3.	26अप्रैल 2023	बुधवार	पंडित गुरुदत्त वदयार्थी जन्म दिवस
4.	01जून 2023	वीरवार	डी.ए.वी .स्थापना दिवस
5.	14 सतंबर 2023	वीरवार	गुरु वरजानंद पुण्यतिथि
6.	05अक्टूबर	वीरवार	स्वामी वरजानंद जयंती
7.	15अक्टूबर	रववार	महात्मा आनंद स्वामी जन्म दिवस
8.	21अक्टूबर	शनिवार	रामचंद्र छत्रपति ब लदान दिवस
9.	24अक्टूबर	मंगलवार	महात्मा आनंद स्वामी पुण्यतिथि
10.	12 नवंबर 2023	रववार	ऋषि निर्वाणोत्सव
11.	14नवंबर 2023	मंगलवार	स्वामी दयानंद वरजानंद की कुटिया
12.	14नवंबर 2023	मंगलवार	महात्मा हंसराज पुण्यतिथि
13.	19 दिसंबर 2023	मंगलवार	पंडित राम प्रसाद बिस्मिल ब लदान दिवस
14.	23दिसंबर 2023	शनिवार	स्वामी श्रद्धानंद ब लदान दिवस
15.	1 जनवरी 2024	सोमवार	नव वर्ष के आगमन पर शुभकामनाएँ एवं
16.	12 जनवरी 2024	शुक्रवार	स्वामी ववेकानंद जयंती
17.	28 जनवरी 2024	रववार	लाला लाजपतराय जयंती
18.	12 फरवरी 2024	सोमवार	ऋषि दयानंद सरस्वती जन्म दिवस
19.	21 फरवरी 2024	बुधवार	मुनिश्वरानंद पुण्यतिथि
20.	8 मार्च 2024	शुक्रवार	ऋषि बोधोत्सव
21.	19 मार्च 2024	मंगलवार	पंडित गुरुदत्त वदयार्थी पुण्यतिथि
22.	9 अप्रैल 2024	मंगलवार	हिंदू नव वर्ष पर हवन ।

IMPORTANT DAYS (AWARENESS)**SESSION 2023-24****APRIL**

<u>S.No</u>	<u>Date</u>	<u>Day</u>		<u>Celebration</u>
1.	4th April 2023	Tuesday	Mahavir Jayanti	Awareness
2.	6th April,2023	Thursday	Hanuman Jayanti	Awareness
3.	7th April,2023	Friday	World Health Day/ Good Friday	Awareness
4.	10th April,2023	Monday	Arya Samaj Sathapana Diwas,	Hawan Yajna , Speech By House
5.	13th April,2023	Thursday	Jallianwala Bagh Massacre	Awareness
6.	14th April,2023	Friday	Baisakhi /Dr. B.R. Ambedkar Jayanti	Awareness
7.	18th April,2023	Tuesday	World Heritage Day	Awareness By Social Science Faculty
8.	19th April,2023	Wednesday	Mahatma Hans Raj Jayanti	Tribute By Running House
9.	21st April 2023	Friday	National Civil Service Day (India)	Awareness
10.	22nd April,2023	Saturday	World Earth Day/ Eid Ul Fitre	Awareness
11.	23rd April,2023	Sunday	World Book Day/ English	Awareness

			language day	
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>	<u>Date</u>	<u>Day</u>	<u>Day</u>	<u>Celebration</u>
1.	1 st May,2023	Monday	International Labour Day	Activity of Grade-D By House +Classes 11 th & 12 th
2.	2 nd May,2023	Tuesday	World Asthma day	Awareness
3.	3 rd May,2023	Wednesday	World Press Freedom Day	Awareness
4.	5 th 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.	9 th 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.	21 st 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 Tobacco Day	Speech By House+ Poster Making by Class 10 th & 11 th
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JUNE

<u>S.No</u>	<u>Date</u>	<u>Day</u>	<u>Day</u>	<u>Celebration</u>
1.	1 st June,2023	Thursday	DAV Foundation Day-(HawanYajna) /Global Day of Parents	Hawan
2.	4 th 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
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.	26 th June 2023	Monday	International Anti drug day	Awareness

12.	29th June, 2023	Thursday	Bakrid	Awareness
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July

<u>S.No</u>	<u>Date</u>	<u>Day</u>	<u>Celebration</u>
1.	1 st July, 2023	Saturday	National Doctor's Day Awareness
1	11 th July, 2023	Tuesday	World Population Day Awareness
2	15 th July, 2023	Saturday	World Youth Skill Day Awareness
3	26 th July, 2023	Wednesday	Kargil Vijay Diwas / International day of conservation of the mangrove ecosystem Awareness Speech /Expert talk
4	28 th July, 2023	Friday	World Hepatitis Day Awareness
5	31 st July, 2023	Monday	Martyrdom Day Of Saheed Udam Singh Ji (Tribute by Running House) Awareness

AUGUST

<u>Sr.No</u>	<u>Date</u>	<u>Day</u>	<u>Celebration</u>
1	12 th August, 2023	Saturday	World Youth Day Awareness
2.	15 th August, 2023	Tuesday	Independence Day Celebration
3	19 th August, 2023	Saturday	World Photography day Awareness +Speech
4	20 th August, 2023	Sunday	National Sadhbhavna Diwas Awareness

5	21 th August ,2023	Monday	World Senior Citizen Day	Awareness
6	26 th August ,2023	Saturday	Women Equality Day	Awareness
7	29 th August,2023	Tuesday	National Sports Day	Awareness
8	30 th August ,2023	Wednesday	Raksha Bandhan (Rakhi)	Celebration
9.	31 st August ,2023	Thursday	Sanskrit Diwas	Awareness

SEPTEMBER

<u>S.No</u>	<u>Date</u>	<u>Day</u>		<u>Celebration</u>
1	5 th Sep,2023	Tuesday	Teachers Day (Guru Utsav)	Celebration By Running House
2	6 th Sep,2023	Wednesday	Janamashtmi	Celebration By Running House
3	8 th Sep,2023	Friday	International Literacy day	Awareness +Speech
4	14 th Sep,2023	Thursday	Hindi Diwas	Speech and Celebration by Hindi Department
5	15 th Sep,2023	Friday	International Democracy Day / Engineer's day	Awareness
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

OCTOBER

<u>S.No</u>	<u>Date</u>	<u>Day</u>		<u>Celebration</u>
1.	2 nd Oct,2023	Monday	Mahatama Gandhi Jayanti & Non Violence Day/Lal Bahadur Jayanti	Tribute by Houses
2.	4 th Oct,2023	Wednesday	World Animal Welfare Day	Awareness
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 Day / Prakash Purab of Shri Guru Ram Dass Ji	Awareness+ 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 Nations Day	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>	<u>Day</u>		<u>Celebration</u>
1.	1 st Nov,2023	Wednesday	Punjab Diwas Karwa Chauth	Awareness + speech
2.	12 th Nov,2023	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>	<u>Date</u>	<u>Day</u>		<u>Celebration</u>
1.	1 st Dec,2023	Friday	World AIDS Day	Awareness
2.	2 nd Dec,2023	Saturday	<ul style="list-style-type: none"> • World Computer • Literacy Day / National Pollution Control Day 	Speech + Awareness
3.	4 th Dec,2023	Monday	Indian Navy Day	Awareness
4.	7 th Dec,2023	Thursday	Indian Armed Forces Flag Day	Awareness
5.	9 th Dec,2023	Saturday	International Anti-	Awareness

			Corruption Day	
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 Day	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

JANUARY

<u>S.No</u>	<u>Date</u>	<u>Day</u>	<u>Celebration</u>
1.	1 st Jan,2024	Monday	New Year (Hawan Yajna)
2.	12 th Jan,2024	Friday	National Youth Day Awareness
3.	14 th Jan,2024	Sunday	Lohri (Celebration by Senior Block + Running House)
4.	15 th Jan,2024	Monday	Makar Sankranti / Pongal Speech
5.	23 rd Jan,2024	Tuesday	Neeta Ji Subhash Chandra Bose Birth Anniversary Awareness
6.	25 th Jan,2024	Thursday	• National Voters Day Awareness

			• Indian Tourism Day	
7.	26 th Jan,2024	Friday	Republic Day	Celebration by Running House
8.	30 th Jan,2024	Tuesday	Mahatama Gandhi Martyrdom Day	Tribute by Running House

FEBRUARY

<u>S.No</u>	<u>Date</u>	<u>Day</u>	<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 & Understanding Day Awareness
5.	24 th Feb,2024	Saturday	Guru Ravidas Jayanti Speech
6.	28 th Feb,2024	Wednesday	National Science Day Celebration By Science Department

MARCH

<u>S.No</u>	<u>Date</u>	<u>Day</u>	<u>Celebration</u>
1.	3 rd March,2024	Sunday	World Wildlife Day Awareness
2.	4 th March,2024	Monday	National Safety Day Awareness
3.	5 th March,2024	Tuesday	Maharishi Dayanand Saraswati Jayanti Celebration by running House

4.	8 th March,2024	Friday	Maha Shivratri/ International World Women's Day	Celebration/Speech Celebration By Running House
5.	15 th March,2024	Friday	World Consumer Rights Day	Awareness
6.	22 th March,2024	Friday	World Water Day	Awareness
7.	29 March,2024	Friday	Good Friday	Awareness



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DAV PUBLIC SCHOOL SAMANA
(SENIOR SECONDARY)
CBSE AFFILIATED-1630571



NEAR CHAK AMRITSARIA PATRAN ROAD, SAMANA - 147101, DIST. PATIALA (PB)

LIST OF ACTIVITIES UNDER EK BHARAT SHRESHTA BHARAT

Sr. No	Description of Activity	Month/Day/ Location	Learning 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

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

DO'S AND DON'Ts

Do's



1. Give due regards to your elders.
2. Prepare yourself well to perform well.
3. Converse in English in School Campus.
4. Come to school well groomed, in proper Uniform.
5. Bring the student's diary to school daily.
6. Be regular in attendance and never be late to school. Attend morning assembly without fail.
7. Keep your classroom and school premises clean and tidy.
8. Turn off the taps after use.
9. Switch off fans and lights when not in use.
10. Be fair and honest at work. Always be considerate of the rights of others.
11. Make use of the Library.

Don'ts



1. Do not bring precious articles in school.
2. Do not damage the school property.
3. Do not make noise in the classroom, corridors, auditorium or elsewhere in the school campus.
4. Do not bring gadgets such as mobile phones, I Pads, MP3's etc.
5. Do not be absent from school. 75% attendance is the minimum requirement.
6. Do not use abusive language.
7. Do not pluck flowers. Never touch electric plugs.
8. Do not wear expensive jewellery to school.
9. Don't involve in physical fights.
10. Do not come in personal 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**आर्य समाज के नियम**

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.
1. 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, सर्वातर्यामी, अजर, अमर, अभय, नित्य, प वत्र और सृष्टिकर्ता है उसी की उपासना करने योग्य है।
 3. वेद सब सत्य वद्याओं की पुस्तक है। वेद का पढ़ना-पढ़ाना और सुनना-सुनाना सब आर्यों का परम धर्म है।
 4. सत्य के ग्रहण करने और असत्य के छोड़ने में सर्वदा उद्यत रहना चाहिए।
 5. सब काम धर्मानुसार अर्थात् सत्य और असत्य का वचार करके करना चाहिए ।
 6. संसार का उपकार करना इस समाज का मुख्य उद्देश्य है अर्थात् शारीरिक, आत्मिक और सामाजिक उन्नति करना ।
 7. सबसे प्रीतिपूर्वक धर्मानुसार यथायोग्य वर्तना चाहिए ।
 8. अ वद्या का नाश और वद्या की वृद्ध करनी चाहिए।
 9. 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।