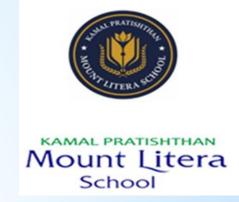


# Parent Orientation Programme Grade – IX 3rd June 2023



### **Itinerary for the day**

- Welcome note
- Vice Principal's address
- Details about academics
- Introduction of team of teachers
- General Instructions
- School contact details
- Briefing by Robotics
- Parent's questionnaire
- Vote of thanks



### OUR SCHOOL









### Founder of the School





Mr. Rahul Kalate

Chairman of Kamal Pratishthan

Reach out to me: <a href="mailto:chairman@mountliteraschool.in">chairman@mountliteraschool.in</a>

## School Vice-Principal





Ms. Geeta Lakkad

viceprincipal@mountliteraschool.in

### Our Belief



- 1. Children are not just roll numbers, they are unique individuals.
- 2. Every child is talented. Schools just need to figure out, where that talent lies.
- 3. A school's role is developing the whole individual, and not just completing the syllabus.
- 4. Holistic development needs partnership between schools and parents.

### Vision/Mission

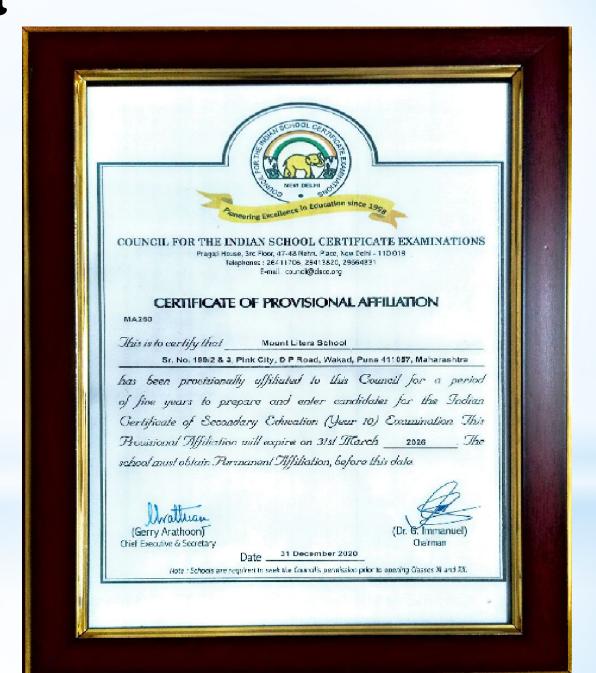


Mount Litera School will provide a complete and unique educational experience for the child, preparing him / her for a successful life in the contemporary society.

#### The vision of Mount Litera School envisages:

- To create an excellent educational institution synthesizing the human values with the highest quality of teaching-learning using modern technology-driven tools for preparing a well-rounded personality for our society.
- To nurture the unique potential in each child.
- To impart knowledge and an acute understanding of values through a voyage of self-discovery and learning aided by nature and technology.
- To empower each child through the development of their cognitive, emotional, physical and social skills
- To provide to parents a friendly, transparent and professional experience across the range of their interactions with us

### Affiliation Certificate





Mount Litera
School



### ICSE RESULTS 2022-23

## Congratitelations

WE ARE PROUD TO ANNOUNCE 100% RESULT



### Mount Litera School







#### **ICSE 2022 - 23 EXAMINATION**

Congratulations For 100% Results SCHOOL TOPPERS





KHANAK DUBEY Percentage: 95.20%



ATHARVA KOLI Percentage: 94.80%



ANSHUMAN VUAYVARGIYA Percentage: 92.80%



**DHRUVI INANI** Percentage: 94.60%



SOHAM PANSARE Percentage: 93.20%

Maris History

Biology

Hindi Chemistry

English Literature Mathematics



ARYAN MUKATI Percentage: 90.40%

**Physics** 



KASISH DESHMUKH Percentage: 90.80%

Applications

| Marks              |     |
|--------------------|-----|
| Mathematics        | 100 |
| Biology            | 100 |
| Computers          | 99  |
| English Literature | 98  |
| Hindi              | 96  |
| Geography          | 91  |
| History            | 90  |

| Marks                 |    |
|-----------------------|----|
| History 1             | 00 |
| Computer Applications | 10 |
| English Literature    | 96 |
| Biology               | 95 |
| Chemistry             | 95 |
| Hindi                 | 94 |
| Geography             | 93 |
| Physics               | 92 |
| Mathematics           | 91 |

| Marks                 |    |
|-----------------------|----|
| Biology               | 99 |
| Computer Applications | ** |
| English Literature    | 90 |
| History               | 92 |
| Mathematics           | 93 |
| Hindi                 | 90 |
| Geography             | 90 |
|                       |    |

| Biology               | 100 |
|-----------------------|-----|
| Computer Applications | 98  |
| History               | 99  |
| English Literature    | 98  |
| Geography             | 95  |
| Hindi                 | 95  |

7 STUDENTS OUT OF 17 SCORED ABOVE 90 PERCENT

| Marks                |    | Marks       |
|----------------------|----|-------------|
| Computer Application | 97 | Computer    |
| English Literature   | 94 | English Lit |
| Hindi                | 93 | Hindi       |
| History              | 93 | Mathemati   |
| Mathematics          | 91 |             |

#### Perfect 100

| Biology        | Khanak Dubey  |  |  |
|----------------|---------------|--|--|
| Biology        | Dhruvi Inani  |  |  |
| Mathematics    | Khanak Dobey  |  |  |
| History Civies | Athava Koli   |  |  |
| History/Civics | Soham Pansang |  |  |

### **CONSOLIDATED RESULT**

Total number of students - 17

Above 90%

- 7

Between 85% and 90% - 3

Between 80% and 84% - 2

Between 70% and 80% - 4

Between 65% and 70% - 1

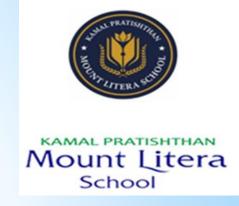
### SUBJECT WISE TOPPERS LIST

| Subject               | Name of the student               | Marks Obtained |
|-----------------------|-----------------------------------|----------------|
| English Language      | Aryan Mukati<br>Nachiket Bhalerao | 88<br>88       |
| Literature in English | Khanak Dubey<br>Dhruvi Inani      | 98<br>98       |
| Hindi                 | Khanak Dubey                      | 96             |
| History/Civics        | Athava Koli<br>Soham Pansare      | 100<br>100     |
| Geography             | Dhruvi Inani                      | 95             |
| Mathematics           | Khanak Dubey                      | 100            |

### SUBJECT WISE TOPPERS LIST

| Subject                  | Name of the student          | Marks Obtained |
|--------------------------|------------------------------|----------------|
| Physics                  | Pruthviraj Shedge            | 93             |
| Chemistry                | Atharva Koli                 | 95             |
| Biology                  | Khanak Dubey<br>Dhruvi Inani | 100<br>100     |
| Computer<br>Applications | Khanak Dubey                 | 99             |

# SCHOOL SPECIFIC INFORMATION



**YEAR OF INCEPTION: 2014** 

**BOARD: Affiliated to CISCE** 

**SCHOOL STRENGTH: 1050** 

### SECTIONS



| <b>Pre-Primary</b> | Play group, Nursery, Jr. KG & Sr. KG |
|--------------------|--------------------------------------|
| Primary            | Classes 1 to 5                       |
| Middle<br>School   | Classes 6 to 8                       |
| Secondary          | Classes 9 & 10                       |

# Secondary School Coordinator





Ms. Swapna Chandran

swapna@mountliteraschool.in

# ACADEMICS @ MOUNT LITERA

# Subjects taught as per the CISCE curriculum

| Group                | Subject                                   |  |  |
|----------------------|---|--|--|
|                      | English Language                          |  |  |
|                      | English Literature                        |  |  |
| Group 1 (Compulsory) | Hindi                                     |  |  |
|                      | History and civics                        |  |  |
|                      | Geography                                 |  |  |
| Graded Subject       | Socially Useful Productive Work (S.U.P.W) |  |  |
|                      | Marathi                                   |  |  |

# Subjects taught as per the CISCE curriculum

| Group             | Subject               |
|-------------------|-----------------------|
| Group II          | Mathematics & Science |
| (any one          | Mathematics & E.V.S   |
| combination)      | Economics & E.V.S     |
| Group III         | Economic Application  |
| (any one subject) | Computer Application  |
|                   | Physical Education    |

### **CO-SCHOLASTIC SUBJECTS**

- SPORTS
- TENNIS
- BASKETBALL
- TAEKWONDO
- SKATING
- LIBRARY
- S.U.P.W
- **♦ MCF**
- **ROBOTICS**



### PERIOD ALLOCATION

| English Language   | 3 | Sports | 2 |
|--------------------|---|--------|---|
| English Literature | 4 | MCF    | 1 |
| Hindi              | 6 |        |   |
| Mathematics        | 8 |        |   |
| Physics            | 3 |        |   |
| Chemistry          | 3 |        |   |
| Biology            | 3 |        |   |
| History            | 4 |        |   |
| Geography          | 4 |        |   |
| Group III          | 4 |        |   |

Note: Alternate Saturdays will be working for students for conduct of science practicals, Robotics, S.U.P.W/ Community service and extra classes for academic subjects if need be.



### **Grade 9 Class Teachers**

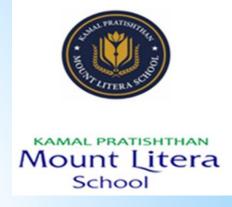
| 9-A | Ms.Raimita        |
|-----|-------------------|
| 9-B | Ms. Nidhi Kashyap |



### **Grade 9 Teachers**

| SR. NO. | SUBJECT               | SUBJECT TEACHER                |  |
|---------|-----------------------|--------------------------------|--|
| 1.      |                       | Ms. Sreerupa Chatterjee        |  |
| 2.      | English               | Ms. R. Sindhu                  |  |
| 3.      | Hindi                 | Ms. Sangeeta Tripathi          |  |
| 4.      | History and Civics    | Mr. Vikas Pawar                |  |
| 5.      | Geography             | Ms. Swarnalika K & Ms. Raimita |  |
| 6.      | Mathematics           | Ms. Swapna C & Ms. Sapna Jain  |  |
| 7.      | Physics               | Ms. Harsha S                   |  |
| 8.      | Chemistry             | Ms. Hemangi Bodke              |  |
| 9.      | Biology               | Ms. Nidhi K & Ms. Nirali       |  |
| 10.     | Economics             | Ms. Raimita                    |  |
| 11.     | Environmental studies | Ms. Kartiki Deshmukh           |  |

| SR. NO. | SUBJECT               | SUBJECT TEACHER    |
|---------|-----------------------|--------------------|
| 12.     | Economics application | Ms. Neha Bajpai    |
| 13.     | Computer application  | Ms. Deepali Ransur |
| 14.     | Physical education    | Mr. Rohit Pawar    |



### **School Timings for Students**

**Monday to Friday** 



8:20 a.m. to 2:45 p.m.

**School Timings for Teachers** 

**Monday to Friday** 



→ 8:00 a.m. to 3:30 p.m.

Note: Same timings will be followed on a working Saturday.

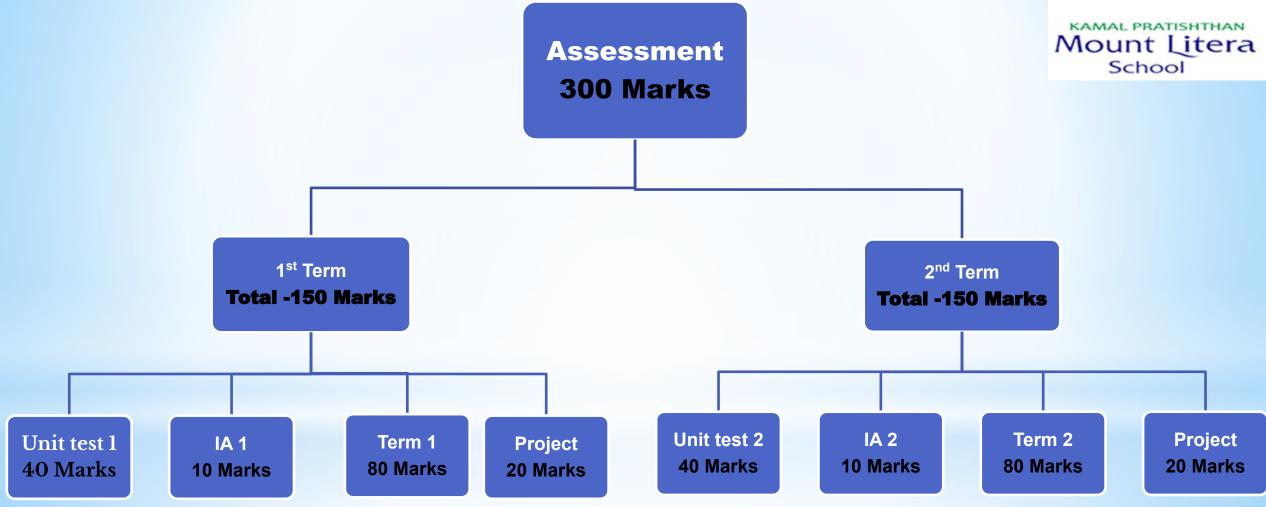
## A day at a glance.

| Period      | Start Time | End Time   | Duration |
|-------------|------------|------------|----------|
| Assembly    | 08:30 a.m. | 08:40 a.m. | 10 min   |
| 1st Period  | 08:40 a.m. | 09:15 a.m. | 35 min   |
| 2nd Period  | 09:15 a.m. | 9:50 a.m.  | 35 min   |
| SHORT BREAK | 9:50 a.m.  | 10:05 a.m. | 20 min   |
| 3rd Period  | 10:05 a.m. | 10:40 a.m. | 35 min   |
| 4th Period  | 10:40 a.m. | 11:15 a.m. | 35 min   |
| 5th Period  | 11:15 a.m. | 11:50 a.m. | 35 min   |
| 6th Period  | 11:50 a.m. | 12:25 p.m. | 35 min   |
| LUNCH BREAK | 12:25 p.m. | 12:55 p.m. | 30 min   |
| 7th Period  | 12:55 p.m. | 01:30 p.m. | 35 min   |
| 8th Period  | 01:30 p.m. | 02:05 p.m. | 35 min   |
| 9th Period  | 02:05 p.m. | 02:40 p.m. | 35 min   |

# ASSESSMENTS @ MOUNT LITERA

### ASSESSMENT - GRADE 9



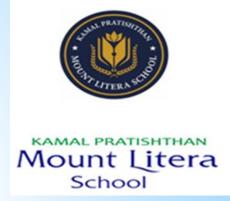




### **Assessment Schedule**

| Tests/ Assessments | Month                        |
|--------------------|------------------------------|
| Unit Test 1        | August 1 <sup>st</sup> week  |
| Term I             | October 2 <sup>nd</sup> week |
| Unit Test 2        | December                     |
| Term II(Final)     | March                        |

### INTERNAL ASSESSMENT



- IA will be of 10 marks per term.
- IA will be assessed during the regular school hours.
- IA will comprise of the completion of C.W & H.W notebooks, marks scored in periodic tests, punctuality etc.



### **PROJECTS**

- Project will be of 20 marks.
- Projects will be done at home.
- The project guidelines for every subject shall be shared in the circular sent by the school.
- Children are expected to be present in the school during the project submission dates.

## Homework

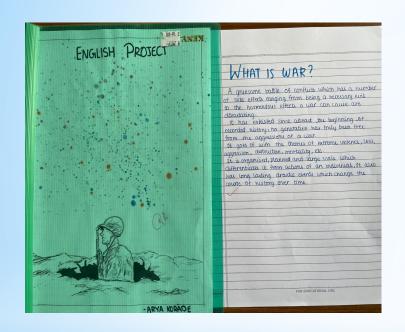
"There is no possible way.....

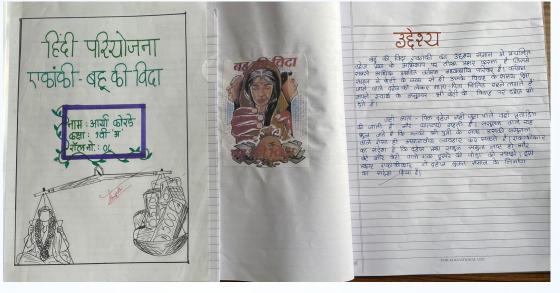
A student can learn everything mentioned in the class without reinforcing the subject."

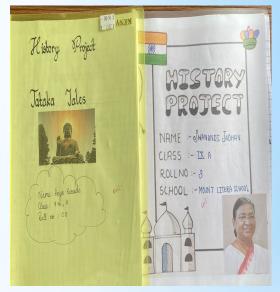
Routinely practicing mathematics keeps our brain healthy and functioning well. Mathematics homework will be given everyday.

Other than mathematics homework in two more subjects will be give according to the class time table.

### **PROJECTS**





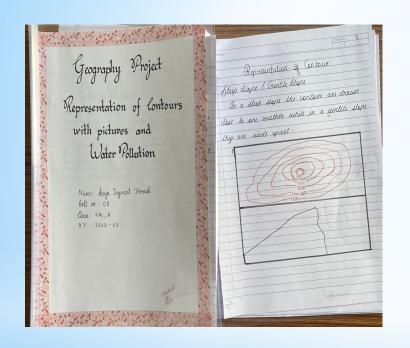


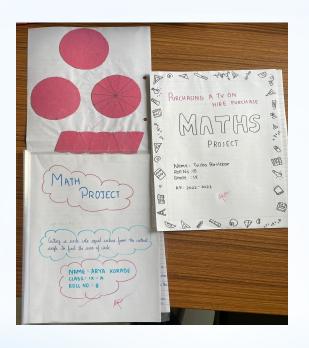
**English** 

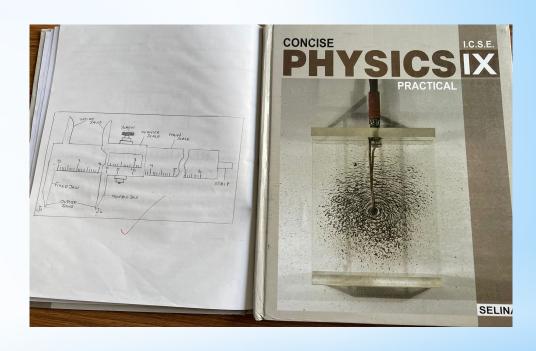
Hindi

History & Civics

### **PROJECTS**



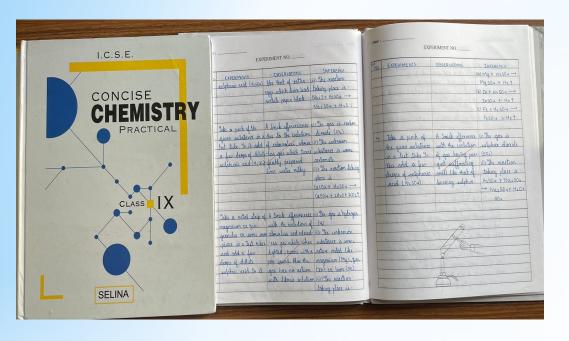


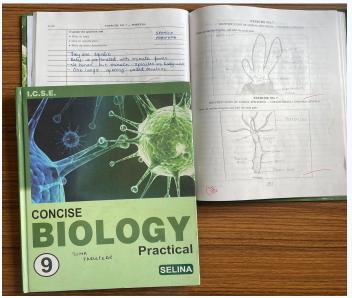


Geography

Mathematics

**Physics** 





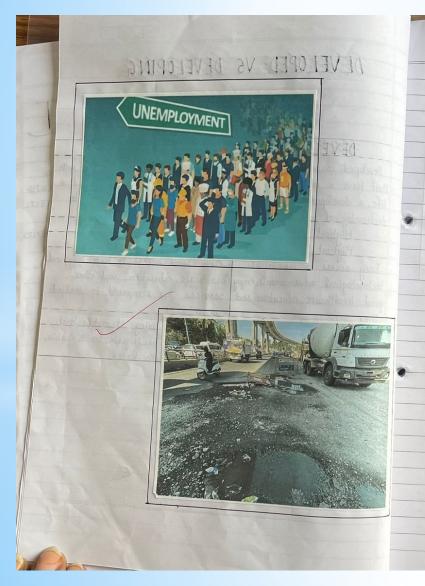


Chemistry

Biology

E.V.S

## **PROJECTS**



#### PROBLEMS THE INDIANZ ECONOMY IS FACINGS

Since 1991, the Indian economy has pursued free market liberalisation, greater openness in trade and increase investment in infrastructure. This helped the Indian economy to achieve a rapid rate of economic growth and economic development.

However, the economy still faces various problems and challenges,
such as corruption, lack of infrastructure, poverty in rural
areas and poor tax collection rates.

#### 1. UNEMPLOYMENT

Despite rapid economic growth, unemployment is still an issue in both rural and urban areas. The fast rate of economic growth has left unskilled workers behind, and they have struggled to find work in growing industries.

#### 2. POOR EDUCATIONAL STANDARDS

Although India has benefited from a high % of English speakers (call centre industries), there is still high levels of illiteracy amongst the population. It is worse in rural areas and amongst woman. Over 50% of Indian women are illiterate. This limits economic development and a more skilled workforce.

#### 3. POOR INFRASTRUCTURE

Many Indians lack basic amenities which lack access to running water. Indian public services are creaking under the strain of bureaucracy and inefficiency.

# Economic **Applications**

# S.U.P.W



# Registration for X

Done in month of September while student is in grade IX.

Subjects cannot be changed post registration in Council.

Aadhar card is mandatory.

Caste certificate for those applicable.

# **Promotion Policy**

 A student will be promoted to grade X, if he/she has passed in all the subjects.

• If he/she fails in any subject, it is mandatory to pass the retest, which will be scheduled after the final PTM and before the new term starts. Hence final promotion will only happen after clearing all the papers, failure to which will lead to detention in grade IX itself.

 It is mandatory to pass in English Language and Literature and in S.U.P.W to be promoted to grade X.

• A student will be eligible to write the final examination if he/she has at least 75% of attendance.





- IGKO (General Knowledge Olympiad)
- IEO (English Olympiad)
- IMO (Math Olympiad)
- NSO (Science Olympiad)
- NCO (Computer Olympiad)
- **SPELL BEE**
- **♦ I-QUBE**
- LogIQids
- **NELTAS-ECAT**



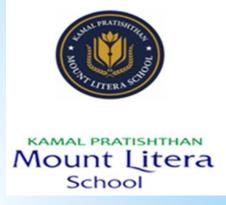








## **School Almanac**



#### School almanac is the most effective mode of communication for the parents.

- Almanac should be sent to school daily.
- We request you to go through it and fill the required information.
- Paste your and your ward's photo in the almanac.
- Please check the Almanac regularly for any teachers note and homework.
- Please acknowledge the given note by signing in the almanac regularly.

## **School Almanac**



#### Mount Litera School

#### **RECORD OF SCHOOL - PARENT COMMUNICATION**

| Date | Remarks | Sign of<br>Teacher | Sign of<br>Parent/<br>Guardian |
|------|---------|--------------------|--------------------------------|
|      |         |                    |                                |
| _    |         |                    |                                |
|      |         |                    |                                |
|      |         |                    |                                |
|      |         |                    |                                |
|      |         |                    |                                |
|      |         |                    |                                |
|      |         |                    |                                |

#### **RECORD OF PARENT - SCHOOL COMMUNICATION**

| Date | Remarks | Sign of<br>Parent/<br>Guardian | Sign of<br>Teacher |
|------|---------|--------------------------------|--------------------|
|      |         |                                |                    |
|      |         |                                |                    |
|      |         |                                |                    |
|      |         |                                |                    |
|      |         |                                |                    |
|      |         |                                |                    |
|      |         |                                |                    |
|      |         |                                |                    |
|      |         |                                |                    |
|      |         |                                |                    |
|      |         |                                |                    |
|      |         |                                |                    |
|      |         |                                |                    |

#### LEAVE RECORD

| Date | Reason | Sign of<br>Parent/<br>Guardian | Sign of<br>Teacher |
|------|--------|--------------------------------|--------------------|
|      |        |                                |                    |
|      |        |                                |                    |
|      |        |                                |                    |
|      |        |                                |                    |
|      |        |                                |                    |
|      |        |                                |                    |
|      |        |                                |                    |
|      |        |                                |                    |
|      |        |                                |                    |
|      |        |                                |                    |
|      |        |                                |                    |

Click to choose

# Welcome SAMVRITHA - MENON Std : V Div : C

**Fees Receipt Downloads** 

Notification / Circulars

Homework

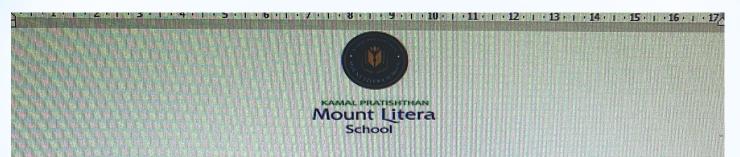
Exam Result

School Fees

Downloads



#### **ACADEMIC SPECTRUM**



#### ACADEMIC SPECTRUM- Monthly Summary

Dear Parents,

Please note that this is a tentative plan for the month of January 2023.

| ACADEMIC                               |                  |  |  |  |
|--|------------------|--|--|--|
| SUBJECT                                | TOPIC/ASSIGNMENT |  |  |  |
| English Language                       |                  |  |  |  |
| English Literature                     |                  |  |  |  |
| Hindi •                                |                  |  |  |  |
| History / Civics •                     |                  |  |  |  |
| Geography                              |                  |  |  |  |
| Maths                                  |                  |  |  |  |
| Physics Chemistry                      |                  |  |  |  |
| Biology                                |                  |  |  |  |
| Marathi                                |                  |  |  |  |
| II · · · · · · · · · · · · · · · · · · |                  |  |  |  |
|  | Other            |  |  |  |
| External Exam                          |                  |  |  |  |
| Holiday                                |                  |  |  |  |

#### **School Uniform**

#### Regular



#### **Sports**





Uniform should be neat and ironed. Sports uniform to be worn on every Wednesdays and Fridays. Make sure your child wears the ID card every day.

## **Blazer and Sweatshirt**





## **School Shoes & Socks**





# **Hair style**





#### Long hair -

- The hairstyle should be neat.
- Girls with short hair should use white hairband.
- Girls with long hair should have two plaits neatly tied up with white ribbons.
- Coloring of hair is not allowed.

#### **For Boys**



#### **Navy cut**

- The hairstyle should be neat.
- Boys are expected to be strictly in navy cut.

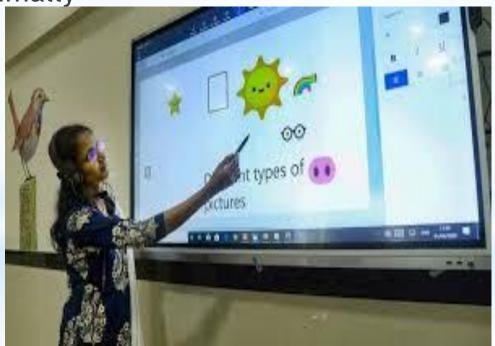
# INFRASTRUCTURE (D) MOUNT LITERA

# DIGITAL BOARDS

\* Each class is equipped with a Digital Board

\* Teachers are familiar with the usage and will use them

optimally



# COMPUTER LABORATORY







# PHYSICS LABORATORY

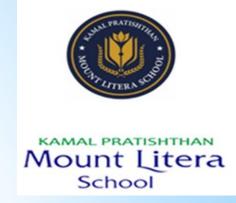


Mount Litera School





# CHEMISTRY LABORATORY









# BIOLOGY LABORATORY

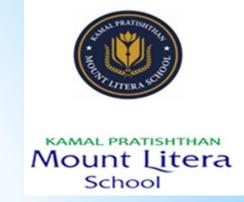


Mount Litera School



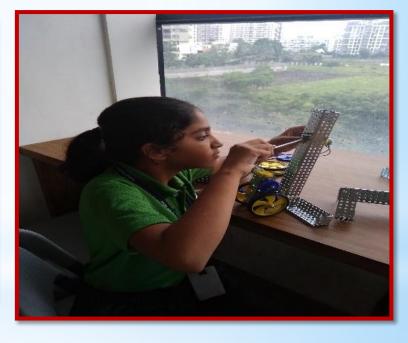


# ROBOTICS LABORATORY

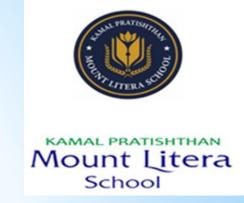








# MATHEMATICS LABORATORY

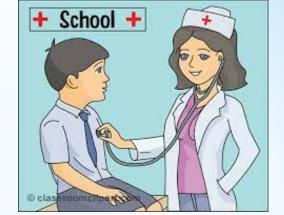




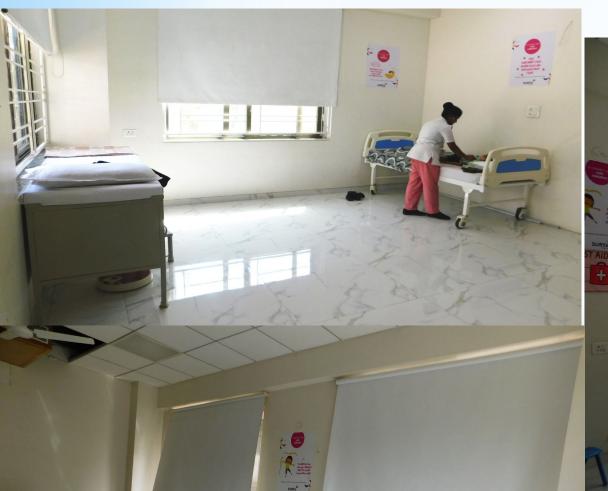




# Medical Room











# Drinking water







Mount Litera
School

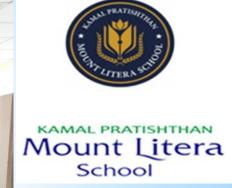
# ACHIEVEMENTS





#### **SPELL BEE** School Toppers







Prajakta Gaikwad won silver medal in SFA badminton competition





# Prajakta Gaikwad won Somaiya Yonex Sunrise Sub Junior Badminton State Championship U 15

# OLYMPIAD ACHIEVEMEN



Mount Litera
School

| Exam | NO. OF<br>STUDENTS<br>APPEARED | MEDAL OF DISTINCTION | SCHOOL TOPPERS |        | RS     |
|------|--------------------------------|----------------------|----------------|--------|--------|
|      |                                | GOLD MEDAL           | GOLD           | SILVER | BRONZE |
| IGKO | 72                             | 1                    | 13             | _      | -      |
| IEO  | 128                            | 4                    | 6              | -      | 1      |
| NCO  | 62                             | *                    |                |        |        |
| IMO  | 213                            | 6                    | 26             |        |        |
| NSO  | 164                            | 6                    | 20             |        |        |

# Champions of State Level Karate Championship



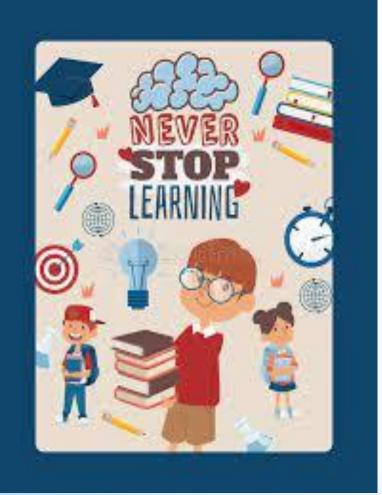


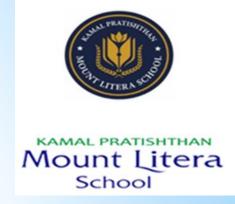


Anvi Pagar Grade:7

First in COMPUSKILL

Championship ROBOTICS





# **EVERYDAY A** LEARNING EXPERIENCE MOUNTLITERA SCHOOL

# COMPETITIONS



"If you're a true warrior, competition doesn't scare you. It makes you better" - Andrew Whitworth

Competitions planned throughout the year,

Poem recitation

- Rhythm at mount litera

English debate

- Add mad

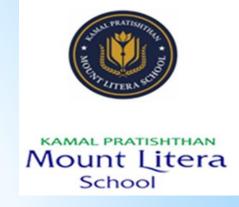
Hindi debate

- Quiz competition

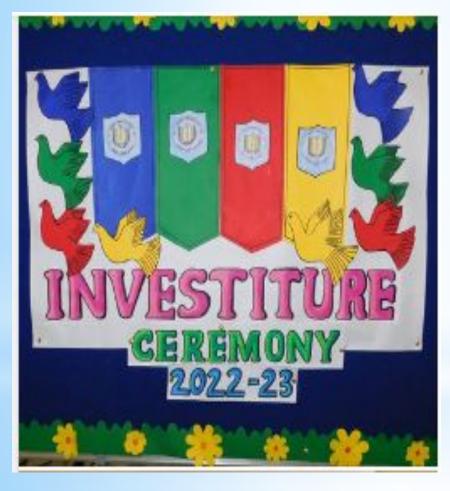
- Math relay
- Poster making
- Monologue
- Spell Bee
- Street play

# EVENTS

- Annual Concert
- Annual Sports Day
- Special Assembly
- Field Trips and Fun Trips
- Inter-House Competition



# **Investiture Ceremony**





# **Annual Concert**





# **Sports Day**









# **OEP**











**Teachers Day** 

Kargil diwas







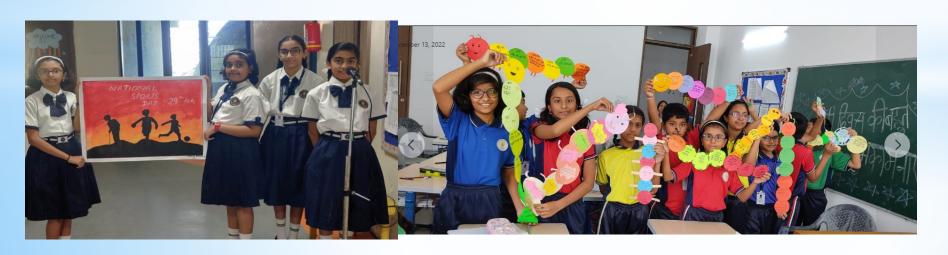






















## HOUSES



- STUDENTS FROM GRADES 1 TO 10 ARE DIVIDED INTO FOUR HOUSES
- THEY REMAIN IN THE SAME HOUSE THROUGHOUT THEIR TENURE IN SCHOOL
- **ALL COMPETITIONS ARE CONDUCTED HOUSEWISE**
- WINNERS GATHER POINTS FOR THEIR HOUSE
- SPORTS DAY IS CONDUCTED HOUSE WISE

## Mount Litera School, Wakad House Systems



The Ruby House: It depicts VICTORY. The values given here are that the students should have a competitive spirit and should try and win all the tasks given to them in school as well as in life.

The Sapphire House: It depicts Bravery. The values given here are that the students should not fear any given situation in life and should face all the situation upfront and with utmost bravery.

The Emerald House: It depicts HONESTY. The values given here are that the students should do all the given duties with utmost honesty and should not deceive anybody in life.

The Topaz House: It depicts WISDOM which teaches students to be wise and kind to every being on the earth and to treat everyone equally.

### SCHOOL SENATE ELECTIONS



**SENIOR SENATE** SECRET BALLOT **ONLINE VOTING** PRE ELECTION PROCESS CAMPAIGNING VOTING **OATH OF OFFICE ACTIVE PART IN SCHOOL ACTIVITIES** 

## **Holiday List – 2023-24**

Diwali holidays: 10th Nov to 18th Nov

Christmas holidays: 23rd Dec to 1st Jan

Summer holidays: 1st May to 3rd June (Tentative)

 The above list will also be uploaded on the school website under the tab named 'Calendar'.

•

URL: http://mountliterawakad.com



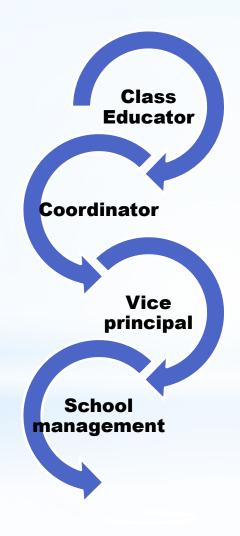


Mount Litera
School

- The school gate will be closed at 8:30 a.m., hence parents are requedered to be the stipulated time.
- No child is allowed to remain absent without a prior approval from the school authority.
- It is mandatory to produce a leave note and get it signed by the class teacher.
- All students are expected to be in neat and clean and well ironed school uniform.
- The blazers and the sweatshirts should be well labelled.
- Hair should be neatly done with two braids or ponies for girls and boys should cut their hair periodically.
- Nails should be trimmed regularly. No nail paint should be worn.
- No junk food is allowed to school.
- Parents are requested to check the almanac on a daily basis for any notes from the school.
- Parents are requested to send tiffins with the child itself and not drop the tiffin bags near the gate.
- All the books and notebooks should be covered and labelled properly.
- English should be the medium of communication. If not followed, a fine of Rs 10/- will be charged.

# For any queries, suggestions, feedbacks, complaints kindly follow the hierarchy (3 days)





## Timings to Meet

**Vice Principal** -: With prior appointment

Coordinator - 3:00p.m. to 3:30p.m.

(Monday to Friday & working Saturday)

**Teacher** - 3:05p.m. to 3:20p.m. (Monday & Friday and working Saturday)

#### **Appointment**

Through almanac note

Email- info@mountliteraschool.in or

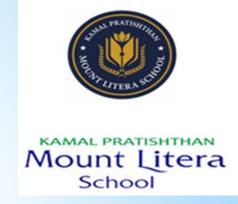
Phone: 020 2986 0000; 7720 006060

### **ESCALATION MATRIX**

Academics: The complaint must be made via e-mail (principal@mountliteraschool.in or viceprincipal@mountliteraschool.in)



- **Admissions:** info@mountliteraschool.in
- Transport : Swara Enterprises –
   Mr. Abhijeet Kate Ph.no. 9850227007
- ☐ Student counselor : Ms. Adline Joseph
- Reception: Ms. Charu Singh



### **CONTACT US**

77200 06060

**\** 020 - 29860000



Mr. Vinay Tanpure
(IT Head for technical Assistance)

@<u>it@mountliteraschool.in</u>



Ms Manasi Bangali (HR)
hr@mountliteraschool.in

Accounts Department

Ms. Akshata Uplekar (Sr Accountant)

Ms. Manisha

(Jr accountant)

accounts@mountliteraschool.in

Front Desk / Help Desk

Ms Charu Singh
info@mountliteraschool.in

#### **OFFICE TIMINGS:**

Mon to Fri: 08:30 a.m. to 05:00 p.m. Saturday: 08:30 a.m. to 03:30 p.m.

## **Our Vendors**

#### **♦Uniform** –

Sagar Garments
Shop no. 15, Sukhwani Heritage,
Akurdi, Pune - 411 035.
Ph.no.: 8999342575

#### \* Textbooks -

Suyog Enterprises, Akurdi Railway Station Road, Sector No. 26, Pradhikaran, Nigdi, Pimpri-Chinchwad, Pune - 411 044. Ph.no.: Vinay Ghule - 8308610009 / 020-2764 0009

#### Transport Vendor –

Swara Enterprises Mr. Abhijeet Kate Ph.no.: 9850227007













In association with

#### **Shree STEM Academy**



Academic Year 2023-24

### Robotics

- Robotics : Coding , Electronics, Mechanical & Electrical Engineering
- We follow STEM methodology
   Science ,Technology,Engineering and Mathematics



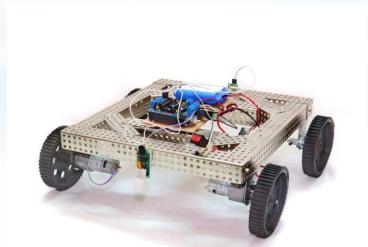
## The Curriculum

| Training Modules          | Standard         |
|---------------------------|------------------|
| Coding Jr.                | 1 <sup>st</sup>  |
| Coding Jr.                | 2 <sup>nd</sup>  |
| Robomech Adv              | 3 <sup>rd</sup>  |
| Coding Level 1            | 4 <sup>th</sup>  |
| Coding Level 1            | 5 <sup>th</sup>  |
| Coding Level 2 + AI       | 6 <sup>th</sup>  |
| Circuit Maker + AI        | 7 <sup>th</sup>  |
| Advance Robo Level 1 + AI | 8 <sup>th</sup>  |
| Advance Robo Level 1 + AI | 9 <sup>th</sup>  |
| Advance Robo Level 2 + AI | 10 <sup>th</sup> |

### Advance Robo Level 1

- Learning outcome -
  - Arduino Programming and Sensor Interfacing
  - Line follower Robot, Obstacle avoider robots and many more







## Adv Robo1:- Obstacle Avoider



## Artificial Intelligence (AI)

Al is when a computer program or machine has ability to think and learn.

- \* key reasons why kids should learn AI
  - 1. Promote AI utilization
  - 2. Solve real-world Problem
  - 3. Generate intellectual property
- \*A robot named Sophia may be the smartest robot in the world.

## **Advantages of Robotics**

- Innovative Thinking
- Interest In Science and Mathematics
- Creative Mind Development
- Hands on Practical Knowledge
- Concentration and Clear Focus
- Competitive Skill development
- Problem Solving Ability
- Fine Motor Skill
- Logical Thinking Development
- Analytical Thinking Skill
- Golden edge over others.

## Achievements 2022-23

# Winners in ROBOCOM State level Robotics Competition 2022-23 Organized by GK Gurukul

- Winner ROBO Sr.
  Master Param More(8B)
- ♦ 1st Runner up ROBO Jr.
  Master Aarush Chakraborty(6D)
- 2nd Runner Up Scratch Sr.
  Master Tanmay Jagtap(8B)
- 2nd Runner Up MIT Jr.
  Master Hridaan Srivastava(6D)



## Achievements 2022-23

# Winners in Interschool COMPUSKILL Championship 22-23 Organized by Acharya Shree Vijay Vallabh School

- ♦ First prize in Interschool COMPUSKILL championship under the "Unique Concept category"
- Anvi Pagar
- 2. Hrudhaan Moghe



## Summer Camp 2023









Let's ignite the young minds Together...

# Thank you

## Reopening dates

Grades 3 to 10: Monday 12th June 2023. Pre-primary to grade 2: Tuesday 13th June 2023

# Q & Session



#### **Thank You**

# WISH YOU A WONDERFUL AND SUCCESSFUL ACADEMIC YEAR



"Behind every child who believes in himself is a parent who believed first."

— Matthew L. Jacobson