

# ACADEMIC MASTER PLAN



**ST GEORGE EMHS**  
**THALAYOLAPARAMBU**

**Academic Year - 2025-26**

## **ABOUT THE SCHOOL**

NAME OF THE SCHOOL	ST GEORGE EMHS THALAYOLAPARAMU
NAME OF THE VILLAGE	THALAYOLAPARAMBU
NAME OF THE PAMCHAYAT	THALAYOLAPARAMBU
NAME OF THE BRC	VAIKOM
NAME OF THE DISTRICT	KOTTAYAM
NAME OF THE HM	ASHA V JOSEPH
Email ID	georgianemhss@gmail.com
CLASSES	1 TO X
MANAGENMENT	UNAIDED
PIN CODE	686605
SCHOOL CODE	45055

## **PREFACE**

### **Introduction**

Started in the year 1896 by Rev. Fr. Jacob Elamkuttichira, Vicar of Thalayolaparambu, St. George School tried to become a dynamic centre of excellence by training students with personal integrity, professional ingenuity, and a strong commitment to provide affordable and quality education to the people of the area. We visualize a citizenry who are at their best in all realms of life. St. George School aims at the intellectual and spiritual refinement of the young through constantly renewed training programs combining advanced techniques with the value addition of all its stakeholders.

Set in rustic and scenic Thalayolaparambu, a semi-urban area in the district of Kottayam, away from the bustle of the city, the School has an ambience of discipline and learning through play. At this corner of the world, St. George School weaves history by unfolding the latent energies in hundreds of young minds. Come, and share the spirit of St. George, and let's enkindle the world!

### **Georgian Kids World**

The kindergarten section functions in a separate child-friendly building having classes from Kindergarten to Grade X. In 2003, the Higher Secondary section was sanctioned by the Department of General Education, Government of Kerala.

### **High School Complex**

The main campus houses the secondary school block. Grades I to X are accommodated in this complex.

### **Aims and Objectives**

- To ensure that every child has a safe, secure, peaceful and dignified existence.
- To impart a wholesome education, which includes excellent classroom transaction, strengthened by a range of co-curricular and outdoor activities.
- To ensure sound physical and moral values in life.
- To help each child with emotional and intellectual development.
- To help each child to respect the rights and privileges of others and to overcome obstacles.

## **Vision**

Educating children through innovative and effective training methods in order to achieve academic excellence with personal integrity, professional ingenuity and social commitment.

## **Mission**

To prepare children for a civilized global vision thereby facilitating national integration.

## **Admission to Kindergarten**

The child should be completed 3 years of age on 1st June of the admission year for Pre-KG & 4 years for LKG as on 1st June of the admission year. Attested copies of the child's birth and aadhar card should be submitted. The correct name, date of birth of the child and parents' names must be submitted.

## **Admission to Grades I to X**

The student should complete 6 years of age for STD I as on the 1st of June of the admission year. Accordingly, student must be of the respective grades.

An entrance test/ counselling will be held for children seeking admission to Grades I to IX.

## **Admission Process**

The application for admission is written in the application form available at the school office. The online registration link will be available at the school's website. There will not be any interview for the succeeding academic session. Attending the counselling section by both the parents and the child is mandatory for admission. After successful submission of application, the counselling date and time will be intimated telephonically/by SMS/e-mail.

This plan aims to cater to the holistic development of every student. We recognize the diverse learning needs of our students and aim to create equitable opportunities for all. The academic plan emphasizes student-centred pedagogy and participative learning environments. Special focus is given to foundational literacy and numeracy in lower classes. Technology integration and digital literacy are key components of our strategy. Teachers are empowered through regular professional development and training sessions.

Community participation and parental involvement are encouraged in the learning process. The academic plan supports critical thinking, creativity, and collaborative learning. Subject-wise goals are clearly defined to ensure a structured approach. Assessment practices are being reformed to include both formative and summative components. Remedial instruction is provided for students requiring additional support. The plan seeks to strengthen learning outcomes through measurable academic indicators. Social-emotional learning and mental well-being of students are integrated into classroom practices. Language development, especially in English, Malayalam, and Hindi, is a priority. Mathematical reasoning and problem-solving are emphasized across all levels. Science and environmental awareness are cultivated through hands-on learning. Arts, sports, and cultural education form an essential part of the curriculum.

The school also promotes civic awareness, gender sensitivity, and moral values. Vocational skills and life skills training are gradually introduced from the upper primary level. Inclusive education is ensured for children with special needs and learning difficulties. The

academic plan fosters a safe and stimulating environment for inquiry and exploration. Digital tools like KITE VICTERS, Samagra, and e-resources are utilized to enhance classroom delivery.

A collaborative spirit among teachers, students, and stakeholders drives innovation. Our plan aligns school activities with national programs like and Samagra Shiksha. Continuous review and reflection will help refine our strategies over time. Our vision is to make St. George EMHS Thalayolaparambu a model institution of 21<sup>st</sup>-century education. This academic plan is not merely a document but a roadmap toward excellence and transformation. Together, we commit to building a brighter and more inclusive future for our learner.



## **School Development Goals**

1. Ensure quality education for students in every class, linked to each subject.
2. Identify each student's abilities and provide appropriate opportunities for their development.
3. Create an excellent learning environment and provide necessary physical infrastructure for students.
4. Provide various training programs for teachers to conduct subject-related quality activities.
5. Ensure the necessary infrastructure and academic preparedness for ICT-based learning.
6. Guarantee the use of ICT facilities in all classrooms.
7. Provide adequate physical facilities for co-curricular activities.
8. Create opportunities conducive to creative teaching and learning.
9. Identify students with low learning interest and design suitable classes and teaching strategies for them.
10. Improve the physical environment to implement the concept  
a. that "The school itself is a textbook."
11. Provide scientific laboratories required for all students to support scientific learning.

12. Make use of dynamic and engaging teaching strategies such as study tours, learning camps, workshops, expert classes, seminars, and projects.
13. Foster interest in agriculture among the new generation.
14. Keep students away from drug use and make them
15. aware of its harmful effects.
16. Achieve the goal of a plastic-free school.
17. Protect and enhance biodiversity gardens and medicinal gardens.
18. Give special consideration to educationally backward groups and bring them into the mainstream.
19. Provide suitable opportunities for skill-based and vocational education .
20. Establish guidance and counselling services for students.
21. Engage in maximum activities to connect the school with the community.
22. Integrate locally available resources and facilities with learning activities.
23. Strengthen the library to encourage reading among students.
24. Implement appropriate methods for waste management within the school.

**TEACHERS& IN CHARGE**

<b><u>TEACHER'S NAME</u></b>	<b><u>SUBJECT</u></b>	<b><u>IN CHARGE</u></b>
ASHA V JOSEPH	ENGLISH	HEADMISTRESS
LISSAMMA P V	MALAYALAM	I A
ANJALI FRANCIS	SCIENCE	I B
AMALA BENNY	ENGLISH	IIA
JINJU JOSE	SOCIAL SCIENCE	II B
RESHMA SASEENDRAN	MATHEMATICS	III A
JESSYGEORGE	HINDI	IVA
MARIA JOY	SCIENCE	V A
DIYA J MERLIN	ENGLISH	VI A
SREEJA S	HINDI	VII A
REMYA GEORGE	MATHEMATICS	VIII A
DARULATHA P GEORGE	MALAYALAM	IX A
JAIMON V P	SCIENCE	X A
MANJUSHA M	IT	
BILCY S	LIBRARY	
ROY P	PHYSICAL EDUCATION	

<b><u>KG - TEACHERS</u></b>		
Sr DAIS FRANCIS ASMI		KG CO-ORDINATOR
SUMAM BIJU	NTTC	PLAY CLASS
JINCY THOMAS	NTTC	LKG A
JYOTHI SUSAN ABRAHAM	NTTC	LKG B
REEJA MARY	NTTC	UKG A
ANCY SEBASTIAN	NTTC	UKG B

**CURRENT PHYSICAL INFRASTRUCTURE**

<b><u>SECTION</u></b>	<b><u>EXISTING</u></b>
CLASS ROOMS	16
BOY’S TOILET	6
GIRL’S TOILET	8
WELL	NO
COMPOUND WALL	YES
LIBRARY	1
PLAY GROUND	1
RAMP	YES
COMPUTER LAB	1
SMART ROOM	1
READING ROOM	1
SCHOOL BUS	5
SCIENCE LAB	1
COMPUTERS	20
PROJECTORS	5

## ACADEMIC MASTER PLAN– MALAYALAM

പ്രശ്നങ്ങൾ	പരിഹാര പ്രവർത്തനങ്ങൾ	കാലയളവ്	സാമ്പത്തികം	ഏജൻസി
ഭാഷാപരമായ ശേഷിയില്ലായ്മ	ആദ്യവാരം കുട്ടികളുടെ അടിസ്ഥാനക്ഷമത പരിശോധന നടത്തുന്നു. • തുടർന്നുള്ള പാദങ്ങളിൽ തുടർച്ചയായ പരിശോധന നടത്തുന്നു.	2025		PTA SRG
വായനാപരമായ വൈകല്യം	• മലയാളം ക്ലബ്ബ് പഠനം പരിശോധന നടത്തുന്നു. ഒഴിവുദിവസങ്ങളിൽ രക്ഷിതാക്കൾക്കും കുട്ടികൾക്കും സംയുക്ത പഠന ക്ലാസുകൾ.	തുടർച്ചയായി		MALAYALAM CLUB
സാഹിത്യപരമായ പരിചയക്കുറവ്	• “ചങ്ങതിക്കൂട്ടം” വഴി വ്യത്യസ്ത സാഹിത്യതലങ്ങൾ പരിചയപ്പെടുത്തുന്നു. • കുട്ടികളുടെ സൃഷ്ടികൾ പ്രദർശിപ്പിക്കുന്നു.	2025-26		MALAYALAM CLUB
കലാരൂപങ്ങളെ അറിയാ	• വിവിധ കലാകാരന്മാരെ പാഠഭാഗങ്ങൾക്കനുസരിച്ച് പരിചയപ്പെടുത്തുന്നു.	2025-26		TEACHERS
ഭാഷാപരമായ	വായനാമൂലങ്ങൾ സജ്ജീകരിക്കുന്നു	2025-26		TEACHERS

കൈക്കൊണ്ട പ്രവർത്തനങ്ങളിൽ ലഭിക്കുവാൻ	- വിവിധ തലത്തിൽ സന്നദ്ധതയുള്ള പുസ്തകങ്ങൾ, മാസികകൾ. പത്രങ്ങൾ വഴി ഭാഷാ പരിചയം.			MALAYALAM CLUB
ഭാഷാ പഠനം ആകർഷകമാക്കി	ഭാഷാശാസ്ത്ര വികസിപ്പിക്കാൻ ഭാഷാലാഭം നേടിക്കൊള്ളാം. • Digital ലൈലബ്രറി (Internet- ലഭ്യമായ പുസ്തകങ്ങൾ ഉൾപ്പെടുത്തി).	2025-26		PTA,
സാഹിത്യഭിരു ചിഹ്നം വളർത്താൻ അവസരക്കുറവ്	• പ്രസ്തുത കലാകാരന്മാരെ സ്കൂൾ തല ക്യാമ്പിലേക്ക് കുറയ്ക്കുന്നു. • പ്രസ്തുത സാഹിത്യകാരന്മാരെ ഉ പയോഗിച്ച് സാഹിത്യ കൂട്ടായ്മ. • ലൈലബ്രറി കൗൺസിൽ നേതൃത്വത്തിൽ മികച്ച ആസ്വാദന കുറിപ്പുകൾ തയ്യാറാക്കി പ്രദർശനം നടത്തുക			,PTA

**ACADEMIC MASTER PLAN– ENGLISH**

<b><u>PROBLEMS</u></b>	<b><u>REMEDIAL MEASURES</u></b>	<b><u>TIME</u></b>	<b><u>FINANCE</u></b>	<b><u>AGE NCY</u></b>
Ineffective teaching	<ul style="list-style-type: none"> <li>• Target language classes for teachers</li> <li>• Workshop by language experts</li> </ul>	2025		PTA ,TEACHERS
Defective pronunciation	<ul style="list-style-type: none"> <li>• • Audio-video clippings on correct</li> <li>• Pronunciation</li> <li>• Phonetics classes by experts</li> <li>• Language lab</li> <li>• ICT facilities</li> <li>• Readers' theatre</li> </ul>	2025-26		PTA ,TEACHERS
Lack of communication skills	<ul style="list-style-type: none"> <li>• Skype chatting</li> <li>• Translation skill training</li> </ul>	2025		PTA ,TEACHERS
Slow pace learners	<ul style="list-style-type: none"> <li>• TLM support</li> <li>• Special coaching</li> <li>• Action research</li> </ul>	2025		PTA ,TEACHERS
Gifted children support	<ul style="list-style-type: none"> <li>• Special coaching using language experts</li> <li>• English library</li> <li>• Book exhibition</li> <li>• Creative writing classes</li> <li>• Children's magazine</li> <li>• Digital library</li> </ul>	2025 -26		PTA ,TEACHERS



Insufficient vocabulary	<ul style="list-style-type: none"> <li>• Word games</li> <li>• Computer based word study</li> <li>• Spelling contest</li> <li>• crosswords</li> </ul>	2025		PTA ,TEACHERS
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### ACADEMIC MASTER PLAN– HINDI

<u>PROBLEMS</u>	<u>REMEDIAL MEASURES</u>	<u>TIME</u>	<u>FINANCE</u>	<u>AGENCY</u>
Lack of basic skills in Hindi among all students	<ul style="list-style-type: none"> <li>• Establish Hindi library</li> <li>• Reading card system</li> <li>• Celebration of Hindi Day</li> <li>• Hindi assembly</li> <li>• Hindi news reading</li> </ul>	1 YEAR		SCHOOL FUND
Poor exposure to Hindi environment and writing	<ul style="list-style-type: none"> <li>• Create picture album of Hindi writers</li> <li>• Formation of drama group</li> </ul>	6 MONTHS		SSA
Neglect towards Hindi language	Hindi fest			TEACHERS
No access to formal Hindi learning from lower classes	<ul style="list-style-type: none"> <li>• Provide Hindi learning opportunity from Class 1</li> </ul>	INTERVALS		

Lack of vocabulary and IT knowledge	<ul style="list-style-type: none"> <li>• Word card making competition (Class 5)</li> <li>• Word formation competitions</li> <li>• Alphabet games</li> <li>• Worksheets for Class 6 &amp; 7</li> <li>• IT-based learning access</li> </ul>	AUGUST, SEPTEMBER		SSA
Lack of interest in Hindi language	<ul style="list-style-type: none"> <li>• Screen Hindi cartoons, stories, and films</li> </ul>			
Lack of Hindi environment in school	Interaction with Hindi language experts	INTERVALS		PTA,
Difficulty in student performance in Hindi	<ul style="list-style-type: none"> <li>• Weekend Hindi classes</li> <li>• Monthly remedial Hindi coaching under learning support scheme</li> </ul>	WEEKLY		PTA
No access to proper classes for talented students	<ul style="list-style-type: none"> <li>• Conduct special Hindi coaching for talented students</li> </ul>	MONTHLY		PARENT

**ACADEMIC MASTER PLAN– BASIC SCIENCE**

<b>PROBLEMS</b>	<b>REMEDIAL MEASURES</b>	<b>TIME</b>	<b>FINANCE</b>	<b>AGENCY</b>
Ensure all students achieve the expected	<ul style="list-style-type: none"> <li>• Prepare worksheets covering all units</li> <li>Develop tools and unit tests for continuous evaluation</li> </ul>	2025 JUNE		TEACHERS
learning outcomes	<ul style="list-style-type: none"> <li>• Prepare TLM (Teaching Learning Materials)</li> </ul>			
All students should reach standard levels in science process skills	<ul style="list-style-type: none"> <li>• Equip school science lab</li> <li>• Resource preparation</li> <li>• Science lab/corner in every class</li> <li>• Create pedagogic park with experiments</li> </ul>	2025 JUNE		MANAGEMENT
Lack of opportunities for science creativity	<ul style="list-style-type: none"> <li>• Set up school science library</li> <li>• Invite expert-led sessions</li> <li>• Organize science drama and competitions</li> <li>• Equip modern lab</li> <li>• Prepare ICT materials and digital TLM</li> </ul>	2025-26		SCIENCE CLUB
Less use of learned knowledge in real life	<ul style="list-style-type: none"> <li>• Organize field trips linked to science lessons</li> <li>• Conduct “Science Evenings” in local markets</li> <li>• Astronomy observation sessions</li> </ul>	EVERY YEAR		SCIENCE CLUB
Decrease in scientific curiosity among students	<ul style="list-style-type: none"> <li>• Create outdoor science park and open experiments</li> </ul>	2025-26		SCIENCE CLUB

**ACADEMIC MASTER PLAN– SOCIAL SCIENCE**

PROBLEMS	REMEDIAL MEASURES	TIME	FINANCE	AGENCY
Develop historical awareness among learners. Shape the future based on historical understanding.	<b>Forests and Hills:</b> Field trips are organized to historically significant places. <b>Field Sparrows:</b> Special learning trips are organized with tailored modules focusing on students who lack foundational knowledge in social science.			MANAGEMENT
Adopt democracy as a way of life Foster civic awareness and a sense of values.	Awareness class, street play	2 months		
Promote observation and experimentation in Social Science	Encourage students to develop observation and experimental skills related to social science topics.	2025		SOCIAL SCIENCE CLUB
Nurture secularism and tolerance	Foster secularism and tolerance through active engagement and help students grow through value-based activities. Help them become familiar with social reformers.	1 YEAR		TEACHERS
Develop map reading skills	Foster map reading skills among children with the goal of learning location identification and interpretation	1 YEAR		TEACHERS
Awareness of diverse landforms and natural features	Provide understanding about different soil types, water bodies, winds, oceans, and mountains.			TEACHERS
General knowledge enhancement	Develop general knowledge that helps students reach higher academic standards	1 year		

**ACADEMIC MASTER PLAN–MATHEMATICS**

<b>PROBLEMS</b>	<b>REMEDIAL MEASURES</b>	<b>TIME</b>	<b>FINANCE</b>	<b>AGENCY</b>
Lack of child-friendly learning materials, no Maths lab	Establishment of Maths Lab (Class level & general)	2025-26		PTA,
Lack of quality maths books	Collection of Maths books, setting up a good Maths Library	2025 JUNE TO 2027 JUNE		
Maths learning is not engaging or attractive	Maths Bulletin Board, Maths Club			MATHS CLUB
Many students unable to grasp complete mathematical concepts	Worksheets,	2025 JUNE- SEPTEMBER		
Students can't create or appreciate maths literature	Wall magazine, Maths magazine, Maths exhibitions, creative writing sessions	2025 JUNE,JULY		P
Lack of opportunities to	Math games, chess, puzzles, origami, math seminars, talent	2025 JUNE 2026 MARCH		MATHS

explore local math games, origami, songs, etc.	quizzes, etc.			
Talented students in maths are not identified or nurtured	Maths Talent Search, Math Camps, Video Classes, Little Mathematician Program	1 YEAR		MATHS CLUB
Lack of awareness in modern digital math resources and own expression in writing	Puzzle Corner, Story Writing, Ubuntu installation & spread	1 YEAR		TEACHERS
No familiarity with contemporary maths literature	Songs, Stories, Drama Camp, Collection of Folk Knowledge, Chess Camp	2025 JUNE-AUGUST		

explore local math games, origami, songs, etc.	quizzes, etc.			
Talented students in maths are not identified or nurtured	Maths Talent Search, Math Video Classes, Little Camps, Mathematician Program	1 YEAR		MATHS CLUB

**ACADEMIC MASTER PLAN–HEALTH&PHYSICAL EDUCATION**

<b><u>PROBLEMS</u></b>	<b><u>REMEDIAL MEASURES</u></b>	<b><u>TIME</u></b>	<b><u>FINANCE</u></b>	<b><u>AGENCY</u></b>
Lack of motivation among students	Health awareness classes	2025 JUNE		
No opportunity to understand students' health condition	Conduct medical check-ups	2025-26		HEALTH CLUB
No awareness about seasonal diseases	Conduct awareness classes and show CDs	2025		
Lack of awareness on balanced diet	Kitchen garden program	2025		
Kitchen garden program	First aid classes, availability of first aid kit			
Lack of practical learning opportunities	Appoint regular trainers or use local resource persons	2025-26		PTA
Lack of practical experience	Appoint short-term trainers under leadership of PTA/SSG	2026		
trainers				

Difficulty identifying student talents in arts and sports	Provide regular training to identify and nurture students' skills	2026		
Lack of raw materials	Collect locally available resources and set up a work experience lab			
Lack of production of school-based products	Organize product-making workshops using available materials			

### **ACADEMIC MASTER PLAN–WORK EDUCATION**

<b>PROBLEMS</b>	<b>REMEDIAL MEASURES</b>	<b>TIME</b>	<b>FINANCE</b>	<b>AGENCY</b>
Lack of practical training for students	Appoint permanent trainers for practical activities. Utilize available local artists Collect information on skilled individuals in practical work areas and form a dedicated resource group.	2025		TEACHERS
Lack of short- term trainers for practical sessions	Appoint temporary trainers under the leadership of PTA and SSG	2025		
Difficulty in identifying student interests in arts and sports	Provide continuous training sessions to help recognize and nurture student talents.	2025		PTA,
Lack of raw/unprocessed materials for activities	Collect locally available materials and establish a work experience lab.			W.E. CLUB
No opportunity for production of school-based items	Organize workshops for production of useful items (e.g. bags, soaps, paper crafts etc.)			PTA,



Lack of platforms for product marketing	Conduct product marketing			PTA,
Lack of opportunity to present or market finished products (like baskets, scrapbooks, bags, soap, etc.)	Arrange marketing exhibitions and student bazaars.			PTA,

### **ACADEMIC MASTER PLAN–ART EDUCATION**

<b>PROBLEMS</b>	<b>REMEDIAL MEASURES</b>	<b>TIME</b>	<b>FINANCE</b>	<b>AGEN CY</b>
Not enough time allotted for art education	Organize camps for students during holidays. Identify interested students and provide them with special training.	FROM 2025		VIDYARA NGAM
Lack of trained teachers in art education	Bring in trained teachers for art education programs.	2025-26		PTA
Lack of essential art equipment	Set up an art gallery in the school.	2025		VIDYARA NGAM
Lack of awareness about various art forms	Conduct exhibitions and awareness sessions on different traditional and contemporary art forms.			VIDYARA NGAM
Limited scope to develop	Organize weekly literature clubs and drama workshops.			VIDYARA NGAM

**ACADEMIC MASTER PLAN-IT**

<b>PROBLEMS</b>	<b>REMEDIAL MEASURES</b>	<b>TIME</b>	<b>FINANCE</b>	<b>AGENCY</b>
Lack of ICT access for students and teachers	Ensure ICT accessibility for all students and teachers through infrastructure and training.	2025-26		ALUMNI
No access to educational videos at school	Enable access to educational YouTube videos and content.			MANAGEMENT
Lack of student participation in media communication	Launch school YouTube channel for news and student content.	2025		ALUMNI
Low communication among parents and teachers	Start class-level WhatsApp groups, implement "TeamMobile" communication app.			IT CLUB
Delay in using ICT tools among teachers	Organize ICT awareness and training sessions for teachers.			IT TEACHERS
Limited exposure for student creativity Lack of digital reading environment	Start Student Blog to publish students' literary and creative works. Collect and organize maximum number of e-books to set up an e-Library	2026		IT CLUB IT CLUB
Poor understanding of modern technological advancements	Provide all students with school domain email IDs. Conduct video editing and short film making workshops.IT Club Cyber Awareness Classes.			IT CLUB

## **CONCLUSION**

"St George EMHS academic master plan's past-present-future development is a remarkable journey. The school's development is a testament to the collective efforts of its stakeholders. The vision of the school is to provide quality education to its students, and this is reflected in its infrastructure and academic programs. The school's commitment to excellence is evident in its academic achievements and the overall development of its students. The master plan is a roadmap for the school's future growth and development, and it is a reflection of the school's commitment to providing a world-class education to its students."