



ACADEMIC MASTER PLAN

**ST. THOMAS UPS
MANKUVA**

2025-26

PREFACE

St Thomas UPS Mankuva is committed to nurturing a generation of empowered learners through a comprehensive and inclusive academic plan. Rooted in the values of excellence, discipline, and compassion, the school has long been a beacon of quality education in the region. Our academic plan is designed to align with the National Education Policy and the Kerala State Curriculum Framework. 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-centered 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. Thomas UPS Mankuva a model institution of 21st-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 learners.

PROFILE

Name of School	STUPS MANKUVA
Date of establishment	1976
Name of Panchayath	Konnathady
Name of Block	Idukki
Name of BRC	Adimaly
Name of District	Idukki
Name of sub District	Adimaly
Name of H M with Ph. No	Shaji Joseph ,9495814915
Name of Senior Assistant	Retti M S,9544541216
Email ID	<u>stupsmankuva@gmail.com</u>
School Code	29432
Name of Taluk	Idukki
School Manager	Fr.Joseph Palathinkal

TEACHERS AND INCHARGE

NAME OF TEACHERS	SUBJECT	INCHARGE
SHAJI JOSEPH	1	HEAD MASTER
SWAPNA K GEORGE	2	ARTS
ALBIN JOY	3	SPORTS
TINUMOL DEVASIA	4	SRG-LP
AMALA MARIYA BENNY	5	LIBRARY
RETTI M.S	6	SENIOR ASSISTANT
REMYA GEORGE	7	SANJAIKA
FEDDY ELSE K BABY	8	SRG-UP

CURRENT PHYSICAL INFRASTRUCTURE

SECTION	EXISTING
CLASS ROOMS	7
BOYS TOILETS	1
GIRLS TOILET	3
WELL	1
LIBRARY	1
PLAY GROUND	1
RAMP	YES
COMPUTER LAB	1
SCIENCE LAB	1
COMPUTERS	3
PROJECTER	2

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 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 aware of its harmful effects.
15. Achieve the goal of a plastic-free school.
16. Protect and enhance biodiversity gardens and medicinal gardens.
17. Give special consideration to educationally backward groups and bring them into the mainstream.
18. Provide suitable opportunities for skill-based and vocational education.

LIST OF DIFFRENTLY ABLED CHILDREN

CLASS	VI	HI	ID	AUTISM	BOARDE RLINE INTELLI GENCE	LOCOM OTIVE DISABIT Y	TOTAL
5			1				1
6							
1			1				1

PROBLEMS,CHALLENGES

1. Academic Challenges

1. It is not possible to ensure the expected learning levels for all students.
2. There is a lack of a consistent curriculum for students of varying learning levels.
3. Around 10% of students are not able to receive basic education.
4. It is difficult to ensure a proper standard of education.
5. The abilities of each student are not being identified and nurtured effectively.
6. Students progressing to the next grade are unable to achieve the expected learning outcomes in subjects like Malayalam, English, Hindi, and Mathematics.
7. The available learning resources are not being utilized to their full potential.
8. The entire learning process cannot be made fully scientific or comprehensive.
9. The functioning of the class library is not effective.
10. There is a lack of scientific methods to provide necessary life guidance or counseling to students.

11. It is not possible to implement club activities in connection with academic learning.
12. It is difficult to ensure the participation of all students in arts and cultural activities.

2. Physical Challenges

1. Lack of resource rooms to store learning materials.
2. Necessary facilities are not available for the class library.
3. Some students arrive at school without having breakfast.

3. Social Challenges

1. Parents and community workers lack the necessary awareness to effectively address the issues faced by children with disabilities.
2. There is inadequate understanding of the legal protections available for ensuring quality education and life for differently-abled individuals.
3. It is difficult to ensure active community participation in fulfilling the academic and physical needs of the school and resolving related issues.
4. The potential of institutions like the Alumni Association, Former Teachers' Association, SMC, SMDC, and PTA is not fully identified or utilized.
5. The school is unable to access local resources or gain the support of available talents in the community.
6. Parents and students lack the proper perspective and appreciation for arts and cultural activities.
7. The cooperation of talented individuals from the community is not effectively utilized to coordinate arts, sports, and cultural programs.

ACADEMIC MASTER PLAN- MALAYALAM

പ്രശ്നങ്ങൾ	പരിഹാര പ്രവർത്തനങ്ങൾ	കാലയളവ്	സാമ്പത്തികം	ഏജൻസി
ഭാഷാപരമായ ശേഷിയില്ലായ്മ	<ul style="list-style-type: none"> • ജൂൺ ആദ്യവാരം കട്ടികളുടെ അടിസ്ഥാനക്ഷമതാ പരിശോധന നടത്തുന്നു. • തുടർന്നുള്ള പാദങ്ങളിൽ തുടർച്ചയായ പരിശോധനയും ശിക്ഷണവും നടത്തുന്നു. • സ്റ്റാഫ് പരിശീലനം, പൂർവ്വികവിദ്യാർത്ഥികളിൽ നിന്നുള്ള സഹായം 	2025		PTA SRG
വായനാപരമായ വൈകല്യം	<ul style="list-style-type: none"> • മലയാളം ക്ലബ്ബ് പഠന പരിശോധന നടത്തുന്നു. ഒഴിവുദിവസങ്ങളിൽ രക്ഷിതാക്കൾക്കും കുട്ടികൾക്കും സംയുക്ത പഠന ക്ലാസുകൾ. 	തുടർച്ചയായി		MA LAY ALA M CLU B
സാഹിത്യപരമായ പരിചയക്കുറവ്	<ul style="list-style-type: none"> • “ചങ്ങാതിക്കൂട്ടം” വഴി വ്യത്യസ്ത സാഹിത്യതലങ്ങൾ പരിചയപ്പെടുത്തുന്നു. • കട്ടികളുടെ സൃഷ്ടികൾ സാഹിത്യ ചുമരിൽ പ്രദർശിപ്പിക്കുന്നു. 	2025-26		MA LAY ALA M CLU B
കലാരൂപങ്ങളെ അറിയാൻ അവസരക്കുറവ്	<ul style="list-style-type: none"> • വിവിധ കലാകാരന്മാരെ പാഠഭാഗങ്ങൾക്കനുസരിച്ച് പരിചയപ്പെടുത്തുന്നു. കുട്ടികൾ, രക്ഷിതാക്കൾ, അധ്യാപകർ എന്നിവർ പങ്കെടുക്കുന്ന പാവനാടകം, ശില്പശാല. 	2025-26		PTA, TEA CHE RS
ഭാഷാപരമായ	വായനാമൂലങ്ങൾ സജ്ജീകരിക്കുന്നു	2025-26		MA LAY

കൈക്കൊണ്ട പ്രവർത്തനങ്ങളിലെ കുറവ്	<ul style="list-style-type: none"> - വിവിധ തലത്തിനനുസരിച്ചുള്ള പുസ്തകങ്ങൾ, മാസികകൾ. കൈകവരിക്കലുകൾ, ജോലി പത്രങ്ങൾ (വർക്ക്ഷീറ്റുകൾ) വഴി ഭാഷാ പരിശീലനം. 			ALAM CLUB
ഭാഷാ പഠനം ആകർഷകമല്ല	<p>ഭാഷാശേഷി വികസിപ്പിക്കാൻ ഭാഷാലാബ് സ്ഥാപിക്കുന്നു.</p> <ul style="list-style-type: none"> • ഡിജിറ്റൽ ലൈബ്രറി (ഇന്റർനെറ്റിൽ ലഭ്യമായ പുസ്തകങ്ങൾ ഉൾപ്പെടുത്തി). 	2025-26		PTA, ALU MNI
സാഹിത്യഭിരുചി വളർത്താൻ അവസരക്കുറവ്	<ul style="list-style-type: none"> • പ്രശസ്ത കലാകാരന്മാരെ സ്മൃതല ക്യാമ്പിലേക്ക് ക്ഷണിക്കുന്നു. • പ്രശസ്ത സാഹിത്യകാരന്മാരെ ഉൾപ്പെടുത്തി സാഹിത്യ കൂട്ടായ്മ. • കുട്ടികൾക്ക് തങ്ങളുടെ സാഹിത്യപ്രതിഭ പ്രകടിപ്പിക്കാൻ സ്മൃത ആകാശവാണി പരിപാടികൾ. • ലൈബ്രറി കൗൺസിൽ നേതൃത്വത്തിൽ മികച്ച ആസ്വാദന കുറിപ്പുകൾ തെരഞ്ഞെടുത്ത് പ്രോത്സാഹിപ്പിക്കുന്നു. 			ALU MNI ,PTA

ACADEMIC MASTER PLAN- ENGLISH

PROBLEMS	REMEDIAL MEASURES	TIME	FINANCE	AGE NCY
Ineffective teaching	<ul style="list-style-type: none"> • Target language classes for teachers • Workshop by language experts • TLM workshop for teachers 	2025		PTA, MPT A,T EAC HER S
Defective pronunciation	<ul style="list-style-type: none"> • Audio-video clippings on correct pronunciation • Phonetics classes by experts • Language lab • ICT facilities • Readers' theatre 	2025-26		PTA, MPT A,T EAC HER S
Lack of communication skills	<ul style="list-style-type: none"> • Story dramatisation • Debates & seminars • English fest • Theatre workshop • English club • English assembly • Skype chatting • Translation skill training 	2025-26		PTA, MPT A,T EAC HER S,BR C MA NAG EME NT
Slow pace learners	<ul style="list-style-type: none"> • TLM support • Special coaching • Action research 	2025-26		ENG LIS H TEA CHE RS
Gifted children support	<ul style="list-style-type: none"> • Special coaching using language experts • English library • Book exhibition • Creative writing classes • Children's magazines • Digital library 	2025-26		PTA TEA CHE RS
Insufficient vocabulary	<ul style="list-style-type: none"> • Word games • Computer-based word study • Spelling contests • Crosswords • Dictionary-making from 	2025-26		TEA CHE RS AND STU

	textbook words			DEN TS
Defective sentence pattern	<ul style="list-style-type: none"> • Sentence card preparation & use • ICT-based conversation practice • English magazine & bulletin • Blog writing • English learning equipment 	2025-26		HM AND TEA CHE RS
Illegible handwriting	<ul style="list-style-type: none"> • ICT-based writing • Peer learning • English diary writing • English pen-pal communication 	2025-26		TEA CHE RS AND STU DEN TS

ACADEMIC MASTER PLAN– HINDI

PROBLEMS	REMEDIAL MEASURES	TIME	FINANCE	AGE NC Y
Lack of basic skills in Hindi among all students	<ul style="list-style-type: none"> • Establish Hindi library • Reading card system • Celebration of Hindi Day • Hindi assembly • Hindi news reading 	1 YEAR		SCH OOL FUN D
Poor exposure to Hindi environment and writing	<ul style="list-style-type: none"> • Create picture album of Hindi writers • Formation of drama group 	6 MONTHS		SSA
Neglect towards Hindi language	State-level educational trip in Hindi <ul style="list-style-type: none"> • Hindi camps • Hindi fest 			SPO NSE RSH IP
No access to formal Hindi learning from	<ul style="list-style-type: none"> • Conduct Sugama Hindi exam in Class 7 • Provide Hindi learning 	INTERVALS		SSA

ACADEMIC MASTER PLAN- SOCIAL SCIENCE

PROBLEMS	REMEDIAL MEASURES	TIME	FINANCE	AGENCY
Develop historical awareness among learners. Shape the future based on historical understanding.	Forests and Hills: Field trips are organized to historically significant places. Field Sparrows: Special learning trips are organized with tailored modules focusing on students who lack foundational knowledge in social science.			ALUMNI, SCHOOL FUND, 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		SOCIAL WORKERS
Develop map reading skills	Foster map reading skills among children with the goal	1 YEAR		SCHOOL FUN

learning outcomes	<ul style="list-style-type: none"> • Prepare TLM (Teaching Learning Materials) 			
All students should reach standard levels in science process skills	<ul style="list-style-type: none"> • Equip school science lab • Resource preparation • Science lab/corner in every class • Create pedagogic park with experiments • Science magic shows weekly • Supply science kit 	2025 JUNE		MANAGEMENT, PT A
Lack of opportunities for science creativity	<ul style="list-style-type: none"> • Set up school science library • Invite expert-led sessions • Organize science drama and competitions • Equip modern lab • Prepare ICT materials and digital TLM 	2025-26		SCIENCE CLUB, PT A
Less use of learned knowledge in real life	<ul style="list-style-type: none"> • Organize field trips linked to science lessons • Conduct “Science Evenings” in local markets • Astronomy observation sessions • Include murals based on textbook concepts 	EVERY YEAR		PT A, SCIENCE CLUB, MANAGEMENT
Decrease in scientific curiosity among students	Setup digital live classes <ul style="list-style-type: none"> • Develop mobile applications • Arrange wall murals and mini-planetarium • Create outdoor science park and open experiments • Install “Wonder Walls” in each class 	2025-26		SCIENCE CLUB, PT A, ALUMNI
Lack of scientific learning environment in schools	<ul style="list-style-type: none"> • Setup TINKERING LAB 			GOVERNMENT

ACADEMIC MASTER PLAN-MATHEMATICS

PROBLEMS	REMEDIAL MEASURES	TIME	FINANCE	AGE NCY
Lack of child-friendly learning materials, no Maths lab	Establishment of Maths Lab (Class level & general)	2025-26		PTA, STA FF,L OCA L BOD IES
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			MAT HS CLU B
Many students unable to grasp complete mathematical concepts	Maths Clinic, Worksheets, GeoGebra exploration, Maths Kit presentation	2025 JUNE- SEPTEMBER		MAT HS SRG, PTA
Students can't create or appreciate maths literature	Wall magazine, Maths magazine, Maths exhibitions, creative writing sessions	2025 JUNE,JULY		MAT HS SRG
Lack of opportunities to	Math games, chess, puzzles, origami, math seminars, talent	2025 JUNE 2026 MARCH		MAT HS

ACADEMIC MASTER PLAN-HEALTH&PHYSICAL EDUCATION

PROBLEMS	REMEDIAL MEASURES	TIME	FINANCE	AGE NCY
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			
Lack of awareness on balanced diet	Kitchen garden program			
Kitchen garden program	First aid classes, availability of first aid kit			
Lack of practical learning opportunities	Appoint regular trainers or use local resource persons	2025-27		PTA
Lack of practical experience trainers	Appoint short-term trainers under leadership of PTA/SSG			

ACADEMIC MASTER PLAN-WORK EDUCATION

PROBLEMS	REMEDIAL MEASURES	TIME	FINANCE	AGENCY
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.			BRC
Lack of short-term trainers for practical sessions	Appoint temporary trainers under the leadership of PTA and SSG.			
Difficulty in identifying student interests in arts and sports	Provide continuous training sessions to help recognize and nurture student talents.			PTA, SSG
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	Organize workshops for production of useful items (e.g. bags, soaps, paper crafts,			PTA, ALUMNI

ACADEMIC MASTER PLAN– IT

PROBLEMS	REMEDIAL MEASURES	TIME	FINANCE	AGE NCY
Lack of ICT access for students and teachers	Ensure ICT accessibility for all students and teachers through infrastructure and training.	2025-26		ALU MNI
No access to educational videos at school	Enable access to educational YouTube videos and content.			MAN AGE MEN T
Lack of student participation in media communication	Launch school YouTube channel for news and student content.	2025		ALU MNI
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 TEAC HERS
Limited exposure for student creativity	Start Student Blog to publish students' literary and creative works.			IT CLUB
Lack of digital reading	Collect and organize maximum number of e-books to set up an			IT CLUB

ACADEMIC MASTER PLAN-ART EDUCATION

PROBLEMS	REMEDIAL MEASURES	TIME	FINANCE	AGENCY
Not enough time allotted for art education	Organize camps for students during holidays. Identify interested students and provide them with special training.	FROM 2025		VIDYARAN GAM
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		VIDYARAN GAM, PTA, ALUMNI
Lack of awareness about various art forms	Conduct exhibitions and awareness sessions on different traditional and contemporary art forms.			VIDYARAN GAM, PTA, ALUMNI
Limited scope to develop	Organize weekly literature clubs and drama workshops .			VIDYARAN