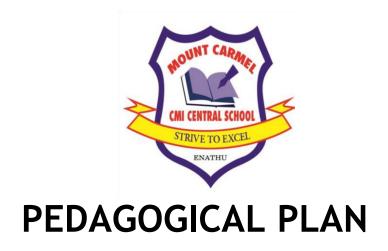
# MOUNT CARMEL CMI CENTRAL SCHOOL ENATHU



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### **About School**

Mount Carmel CMI Central School, Enathu- a co-educational institution - is owned and managed by the Catholic Fathers of the religious Congregation of Carmelites of Mary Immaculate (CMI). Mount Carmel School founded in 2012 in the memory of His Grace Saint Kuriakose Elias Chavara. The CMI Congregation acquired the school. Since then the CMIs have been managing it under the Kuriakose Elias Educational Trust. The immediate management of the school is with the Santhi Ashram, Enathu, Adoor

We, the Carmelites of Mary Immaculate, after the example of our Founder, St. Kuriakose Elias Chavara, consider education as the integral formation of the human person for the fulfillment of his/her individual and social responsibilities..

Our educational endeavours aim at forming leaders who are intellectually competent, spiritually mature, morally upright, phychologically integrated, physically healthy and socially acceptable, who will champion the cause of justice, love, truth, and peace, and who are ever open to further growth.

We aspire towards creating a just and humane society where the dignity of the human person is respected, where unjust social structures are challenged, where our cultural religious heritage of ahimsa, religious harmony and national unity are upheld, and where the poor and the marginalized are specially taken care of.

We wish to reach out to the families, primarily of the students, to assist them in their needs, to share in their joys and sorrows, and to help them experience love and freedom, so that the students realize that our educational institutions are an extension of their homes. Our institutions are open to all students irrespective of caste and creed; they are accepted and cherished as they are, and are helped to grow in their cultural, social and religious traditions. As they are privileged to be in our institutions, they will also have the right to get acquainted with the person of Jesus Christ and His Gospel.

Being institutions established and administered by and for a minority community based on religion, preference will be given to Christians in admissions and appointments and special care taken for the faith formation of the Christian youth. Our institutions are also open to society at large by making their resources available for ongoing education and growth. For the realization of this CMI goal of education, we invite students, parents and teachers to share this vision and to co-operate with us wholeheartedly.

# **Mission Statement**

MOUNT CARMEL CMI CENTRAL SCHOOL, in its pursuit of a

holistic education, envisages inspiring and fostering a community of caring, progressive, lifelong learners to embrace and celebrate all Creation.

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## Grades

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# GRADES

Grades	Total Number of students	Boys	Girls
Play Class	30	18	12
LKG	50	22	28
UKG	35	17	16
Grade1	33	17	16
Grade2	30	14	16
Grade 3	29	15	14
Grade 4	29	16	13
Grade 5	32	14	18
Grade 6	29	13	16
Grade 7	14	07	07
Grade 8	09	03	06
Grade 9	03	01	02
Total Number of stude	ents = 323		

## **ANNUAL PLAN**

# **Major Concern 1 : Create a Global Learning Community**

Target	Strategies	Success Criteria	Methods of Evaluation	Time Scale	People- in-charge	Resources Required
Create intelligent and passionate students	Enhance students' understanding of their learning, study methods and prepare and prepare them to achieve different learning skills and make them active learners  Incorporate their learning skill into different subjects	<ul> <li>Feedback from teachers and students is positive</li> <li>Teachers develop students learning skills</li> <li>Students are able to apply different skills in their learning</li> <li>Student show improvement in their learning</li> </ul>	<ul> <li>Evaluation</li> <li>Meetings</li> <li>Student</li> <li>performance</li> <li>Students'</li> <li>reflection</li> <li>on their learning</li> <li>Evaluation</li> <li>Meetings</li> <li>Student</li> <li>performance</li> </ul>	Whole School year	Academic Enhancement Team comprises of Academic Co- coordinator, Section Heads and Subject Deans  Academic Enhancement Team comprises of Academic Co- coordinator, Section Heads and Subject Deans	School Funding  School Funding

Strengthen teachers Professional development to engage students in active learning	<ul> <li>Optimize teachers' professional efficiency by collaborative sharing and developing pedagogical out look.</li> <li>Intra- panel sharing</li> <li>Peripheral sharing</li> </ul>	<ul> <li>teachers agree that the sharing sessions are useful for their teaching aptitude as well as their responsiveness to pedagogical approach</li> <li>*1 CLP and *2 PLO are practiced at least one per term         (1.Collaborative Lesson Preparation)         (2. Peer Lesson Observation)</li> </ul>	<ul> <li>Teachers         evaluatio         n of the         progress         of         sharing</li> <li>sessions         Lesson         observati         on         records</li> </ul>	Whole School year	Staff develop coordination Team	<ul> <li>School Funding</li> <li>School improvement projects</li> </ul>
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Major Concern 1 : Create a Global Learning Community

Target	Strategies	Success Criteria	Methods of Evaluation	Time Scale	People- in-charge	Resources Required
To promote students to self directed learning and diverse aptitudes	Widen the students learning opportunities by providing various educational projects e.g. *STEM Education Projects)  Refine curricula Home work guidance Remedial Classes Subject based academic support from various external sources Peer learning strategies like	<ul> <li>Subject, teaching aids, home work policy and assessment policy are amended according to the need of the hour</li> <li>Abridged home working criteria and proper guidance</li> </ul>	<ul> <li>Feedback from students and teachers</li> <li>Students performance in learning, tests and examinations</li> </ul>	Whole School year	Academic Enhancement Team comprises of Academic Co- coordinator, Section Heads and Subject Deans	School Funding

	grouping are adopted					
Discover and develop the innate talents of students to their perfection	<ul> <li>Optimize teachers' professional sharing culture for promoting effective pedagogies and refining subject curriculum External sharing</li> </ul>	• At least one intra-panel sharing conducted per term	<ul> <li>Evaluation meetings</li> <li>Records of Staff         Professional         Development Team     </li> </ul>	• Whole School Year	<ul> <li>Staff         Professional         Development         Team         Panel heads         and Subject         Deans     </li> </ul>	• School Funds
Enhance Academics excellence	<ul><li>Class logs</li><li>Weekly Lessen plans</li><li>Terms wise lessen plans</li></ul>	<ul><li>Systematic presentation</li><li>Timely completion</li></ul>	<ul> <li>Classese</li> <li>Periodic Tests</li> <li>Unit tests</li> <li>Annual Examination</li> <li>Parents' involvement</li> </ul>		Subject teachers Parents	School funding

## Major Concern 2: Major Concern 2: Efficient use of Information Technology to develop various learning skills among students

Target	Strategies	Success Criteria	Methods of Evaluation	Time Scale	People- in-charge	Resources Required
Augment students learning skills in tune with modern trends in IT	Encourage students and teachers to develop a new experience in technology based pedagogy	There is a wide spread tendency among students to use internet for assignments and project preparation	Aptitude tests in information technology  Teachers observation and evaluation	Whole school year	Subject teachers IT department External IT	School funding
	Encourage E-learning and use of educational soft wares (e.g. Byju's app)	Students and teachers extensively use E-books for advanced references in various subjects	Student's test and examination records		professionals	
Employ advanced IT techniques in the field od learning and teaching	Devise projects and assignments in such a way that they should encourage students and teachers to seek help from new technology	70% of the students and teachers are proverbial in computer education and enjoy computer assistance more than other learning aids	Aptitude tests in information technology  Teachers observation and evaluation  Student's test and	Whole school year	Subject teachers IT department External IT professionals	School funding
			examination records			

	Encourage teachers to use computer applications for their routine works such as tabulation, project designs, parent teacher interaction etc.	Teachers considers computer literacy is indispensable in the new and changing scenario of education as well as in life			

Major Concern 2 : Efficient use of Information Technology to develop various learning skills among students

Target	Strategies	Success Criteria	Methods of Evaluation	Time Scale	People- in- charge	Resources Required
To extent learning and teaching beyond class rooms	<ul> <li>Set up work groups comprises of subject teachers and student representatives and they must indulge in activities like exploring learning packages for all levels of learning</li> <li>Subject departments and administration departments develop a collaborative approach for enhancing an effective accomplishment of the schools IT mission</li> </ul>	Faultless use of computers and timely maintenance of computers Implementation of un conventional study aids e.g. smart class, parent eye, tried etc 85% of teachers are supporting the concept and they are ready to Promote it in the class rooms  computers are utilized partially in place of traditional teaching aids	The progress is monitored and evaluated by subject teachers and IT department	Whole school year	Subject teachers IT enhancing team Core group	School funding  New computers and software packages
	Employ one or more learning communities and monitor the developments in the pedagogY					

use of and t subject teach based tasks computer application among teachers as Enco	nology  ourage faculty and ents to employ E-	Teachers and students are satisfied when computer technology implemented in the learning process	Subject teachers IT department	Whole school year	Subject teachers IT enhancing team Core group	School funding
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# Major Concern 2 : Efficient use of Information Technology to develop various learning skills among students

Target	Strategies	Success Criteria	Methods of Evaluation	Time Scale	People- in- charge	Resources Required
Develop course wares and teaching packages using computer technology as tools for learning and teaching strategy	<ul> <li>Each subject department promote e-learning and create awareness among students on its merits and demerits</li> <li>The whole school adopt the new trend and create awareness among its stakeholders</li> <li>Encourage use of E-books and related computer applications to enhance a new genre of learning and teaching</li> </ul>	75%f the school faculty are aware of computer application and its implementation in their daily activities	<ul> <li>The progress is monitored and evaluated by subject teachers and IT department</li> <li>Assignments and</li> <li>Projects given by subject teachers</li> </ul>	Whole school year	<ul> <li>Subject teachers</li> <li>IT enhancing team</li> <li>Core group</li> </ul>	School funding

To help	Including moral and civic	Value Education, even though,	Feedback from	Whole	Subject	-	School
students to	education through formal	covers 10% of the curricula in	students and	School	departments,		funding
develop	curriculum in various	which 70% of the students find	teachers	year	functional team		G
positive	subjects based on activities,	them useful			and class teachers	•	Guidance
attitude	talks, works shops and						from
towards	mass programmes						external
learning							sources

Major Concern 3: To foster students' positive attitude and commitment to their development, school and society

Target	Strategies	Success Criteria		Methods of Evaluation	Time Scale	People- in-charge	Resources Required
							•
To help	To organize activities and	Over 80% of students take	•	Students'	Whole	Subject	School
students to	programmes to rise	part in the school activities		feedback	School year	departments,	funding
have sense of	students' positive energy	and programmes and they find		Overtionneires		functional team	
responsibility	in facing life's challenges	it constructive	-	Questionnaires		and class teachers	Guidance
thankfulness,	and develop their ability to						from external
perseverance	fiddle with challenging						sources
and respect	circumstances						
for others							

To help students set clear goals for learning and life planning	encourage more students to be knowledgeable and accountable	Students take responsible situations and received leadership opportunities in various activities		Teachers verbal assessment of student leaders Students winning records in various activities Students learning portfolio	Whole School year	Subject departments, Core group and class teachers	School funding Guidance from external sources
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Major Concern 3: To foster students' positive attitude and commitment to their development, school and society

Target	Strategies	Success Criteria	Methods of Evaluation	Time Scale	People- in-charge	Resources Required
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Cultivate positive learning attitudes through character building (self- confidence and sense of responsibility)	<ul> <li>Further enhance the self-confidence and sense of responsibility among students during Ethics lessons and activity days</li> <li>Providing opportunities for students to organize events participate in activities or competitions</li> <li>Organizing classbased programmes</li> <li>Provide training for parents</li> </ul>	Activities are held as scheduled     Students demonstrate     their self-confidence and sense of responsibility in activities or competitions Class-based programmes are organized     Feedback from teachers and students is positive	<ul> <li>Students' performance in the activities Class teacher's report</li> <li>Teachers' and</li> <li>students' feedback</li> <li>Evaluation</li> <li>meetings</li> </ul>	Whole School Year	Subject departments, functional team and class teachers	School funding
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Major Concern 3: To foster students' positive attitude and commitment to their development, school and society

Toward	Strategies	Success Critoria	Methods of	Time Coole	Doomlo in shouse	Resources
Target	Strategies	Success Criteria	Evaluation	Time Scale	People- in-charge	Required

Foster students' respect for life through self improvement and care for others and the community	• Enrich the life education elements in learning activities and the Include Ethics lessons in the school syllabus to guide students to think about the meaning of life and construct a positive attitude towards life Provide Education Lectures	Activities are held     as scheduled     Feedback from     teachers and     students is positive	<ul> <li>Students' performance in the learning activities and during the lessons</li> <li>Teachers' and students' feedback</li> <li>Evaluation meetings</li> </ul>	• Whole School Year	<ul> <li>Counselling Team</li> <li>Religious Studies Panel</li> <li>Moral and Civic Education Team</li> </ul>	School Funding
	<ul> <li>Invite guests / teachers to share life stories with students</li> </ul>	teacher is invited per term Feedback from teachers and students is positive	<ul> <li>Teachers' and students' feedback</li> <li>Evaluation meetings</li> </ul>	• Whole School Year	<ul><li>Value     Education     Team</li><li>Peace Team</li></ul>	School Funding
	<ul> <li>Strengthen the role of student leaders and enhance their leadership skills</li> <li>Organizing a leadership training day camp students</li> <li>Organizing leadership training programmes for the teachers and students</li> <li>Providing opportunities for class committee to organize class activities</li> </ul>	Students' leadership skills are enhanced  At least 15% of committee members come from junior form  Feedback from teachers and students is positive	<ul> <li>• Questionnaire Class teacher</li> <li>• report Teachers' and students'</li> <li>• feedback Evaluation meetings</li> </ul>	• Whole School Year	<ul> <li>Extra-curricular Activity Groups Coordinating Team</li> <li>Class teachers</li> </ul>	School Funding

## **LESSON PLANS**

# Lesson Plan - English

SS	Topic for PT1	Topic for PT2	Topic for PT3	
Class	Chapters	Chapters	Chapters	Subject related activities
I	<ol> <li>Best Friend</li> <li>Home Alone</li> <li>My Pussy Cat</li> <li>Mountain Story</li> </ol>	<ul> <li>4. Major Grammar Portions</li> <li>5. Colours</li> <li>6 The Fisherman and the ministers</li> <li>7 Poor Little Water Drops</li> </ul>	<ul> <li>8. The Teddy Bear</li> <li>9. Day on the Beach</li> <li>10. Who is the most powerful</li> <li>11. Fruit Seller and the Grocer</li> <li>12. If I were</li> </ul>	<ul> <li>Reciting poem</li> <li>Card of different colours</li> <li>Identification of nouns</li> <li>Learning of sounds</li> <li>Smart class</li> </ul>
п	<ol> <li>Big Fat Burger</li> <li>Ants and our         Guide         Wicket Mr.White         Flour         Hridhan's Dream</li> </ol>	<ul><li>5. The Enhaced Frog</li><li>6. Why Mother, Why?</li><li>7. The Enhanced Frog</li><li>8. The Fair</li><li>9. Misty Eagle</li></ul>	<ul><li>10. Children are children After All</li><li>11. Noble Prince</li><li>12. The Buffaloes</li></ul>	<ul> <li>Reciting poem</li> <li>Indentifying different type of sentence</li> <li>Adding es,s,ves, to the noun</li> </ul>
III	<ol> <li>The Cow</li> <li>The Clever Robin</li> <li>Unity is Strength</li> <li>Books</li> <li>Rover-Mr Smith's Best Friend</li> </ol>	<ul> <li>6. One thing at a time</li> <li>7. The Pied Piper of Hamelin</li> <li>8. The wise Lion and the fearful hare</li> <li>9. My summer vacation</li> </ul>	<ul><li>10. Animal's Home</li><li>11. The eagle and the fox</li><li>12. All for one</li><li>13. Is that a frog or a toad? A Frog</li></ul>	Reciting poem     Indentifying different type of sentence
IV	<ol> <li>All things Bright and Beautiful</li> <li>Nesting seasons and nests</li> <li>Cooking the Kichdi</li> <li>The water Cycle</li> <li>Who's Lazy? Me</li> </ol>	<ul> <li>6. A letter to grown-ups</li> <li>7. Appearances are deceptive</li> <li>8. The hedge hog and his coat</li> <li>9. Mahatma Gandi- father of the nation</li> <li>10. Rashmi's Gift</li> </ul>	<ul><li>11. A little green frog</li><li>12. How the Chipmunk got its Stripes</li><li>13. The Sheep</li><li>14. The Fox and The Elephant</li></ul>	<ul><li>Reciting poem</li><li>Enacting the dialogue</li><li>ASL</li></ul>

V	<ol> <li>The Robin's Song</li> <li>The Remarkable Gift</li> <li>Flight Of The Wild Bird</li> <li>Snow White And The Seven Dwarfs</li> <li>Running Through The Rain</li> <li>The Night We Won The Buick</li> <li>The School Boy</li> <li>White Washing The Fence</li> <li>Dad and the cat and the Tree</li> <li>Idgah, Festival of Eid</li> </ol>	<ol> <li>Thhe Autobiography Of A Horse-My Early Home</li> <li>Swami Vivekananda</li> <li>How The Little Kite Learn To Fly</li> <li>The Golden Mountain</li> <li>Things To Throw And To Catch</li> <li>Night of the Scorpion</li> <li>Christmas Truce</li> <li>In the Bazaars of Hydrerabad</li> </ol>	11. The Story Of Pearls 12. The Scare Crow 13. The Flightless Birds 14. Honest Punnyakodi  9. Man Of Science 10. The Marvelous Homework and Housework Machine 11. Natural Disaters in India  12. Earth Day	<ul> <li>Role Play</li> <li>Quiz</li> <li>Gd</li> <li>Asl</li> <li>Role Play Quiz</li> </ul>
VII	<ol> <li>Valodya and Me</li> <li>Vocation</li> <li>The Night and the bed fell</li> <li>Bicycle Built for two</li> <li>The Fire Bringer</li> <li>Grammar</li> </ol>	7. An Old Woman 8. In Sahyadrihills: A lesson in Humility 9. The Bangle Settlers 10. Professor Shonku And The Little Boy 11. The Television	12. A Stormy Day 13. The Panther	• • Quiz Debate assignments
VIII	<ol> <li>The Best Christmas Gift In The World</li> <li>Ant And The Cricket</li> <li>The Tsunami</li> <li>Geography Lesson</li> <li>Glimpses Of The Past</li> <li>Maciavity The Mystery Cat</li> </ol>	7. Bepin Choudhary's Lapse Of Memory 8. The Last Bargain 9. The Summit Within 10. The School Boy 11. This Is Jody's Fawn 12. The Duck And The Kangaroo 13. A Visit To Cambridge 14. When I Set Out For Lynnosse	A short monsoon diary On the grasshopper and the cricket The great stone face-I The great stone face-II	<ul> <li>Role Play</li> <li>Quiz     Debate</li> <li>Assignments</li> </ul>

Lesson Plan - Mathematics

Class	Topic for PT1	Topic for PT2	Topic for PT3	Subject related
$\sim$	Chapters from to	Chapters from to	Chapters from to	activities
I	<ol> <li>Spatial Understanding</li> <li>Shapes And Solids</li> <li>Numbers 1 To 9</li> <li>Addition 1 To 9</li> <li>Numbers 10 To 99</li> <li>Numbers 20 To 100</li> <li>Pattern</li> </ol>	<ul> <li>8. Critical Thinking</li> <li>9. Addition</li> <li>10. Subtraction</li> <li>11. Ordinal Numbers</li> <li>12. Multiplication</li> </ul>	<ul><li>13. Spatial Relationship</li><li>14. Measurements</li><li>15. Data Handling</li><li>16. Time and Money</li></ul>	<ul> <li>Flashcard For +, -, X</li> <li>Straws, Beads</li> <li>Ice Cream Sticks</li> <li>Collection Of Coins</li> </ul>
II	<ol> <li>3 Digit Numbers</li> <li>Addition and Subtraction of 3-digit numbers</li> <li>Place values</li> <li>Expanded Form of Numbers</li> </ol>	<ul><li>5. Abacus</li><li>6. Multiplication</li><li>7. Divison</li><li>8. Fraction</li><li>9. Measurements</li></ul>	<ul><li>10. Solid Shapes</li><li>11. Patterns</li><li>12. Time</li><li>13. Money</li></ul>	Activity Charts     To Draw Circles     Using Thread
III	<ol> <li>Numbers</li> <li>Place Values</li> <li>Subtraction</li> <li>Multiplication</li> </ol>	5. Division	6. Geometry	
IV	<ol> <li>Numbers</li> <li>Indian and International System of Numeration</li> <li>Place Value</li> <li>Addition</li> </ol>	<ul><li>5. Subtraction</li><li>6. Multiplication</li><li>7. Division</li><li>8. Shapes and Patterns</li></ul>	<ol> <li>Factors and multiples</li> <li>Operations on Fraction</li> <li>Decimels</li> <li>Roman Numerals</li> <li>Profit and Loss</li> <li>Time</li> <li>Angles</li> </ol>	• Project
v	<ol> <li>Large Numbers</li> <li>Addition</li> <li>Subtraction</li> <li>Multiplication</li> </ol>	<ul><li>5. Division</li><li>6. HCF and LCM</li><li>7. Symmetry and Patterns</li><li>8. BODMAS rule</li><li>9. Roman Numerals</li></ul>	<ul> <li>10. Averages</li> <li>11. Percentages</li> <li>12. Simple Interest</li> <li>13. Geometry</li> <li>14. Time</li> <li>15. Metric Measurements</li> </ul>	Project

VI	<ol> <li>Knowing Our Numbers</li> <li>Whole Numbers</li> <li>Playing With Numbers</li> <li>Understanding Elementary Shapes</li> </ol>	<ul><li>5. Integers</li><li>6. Fractions</li><li>7. Decimals</li><li>8. Data Handling</li><li>9. Mensuration</li></ul>	<ul><li>10. Algebra</li><li>11. Ratio And Proportion</li><li>12. Symmetry</li><li>13. Practical Geometry</li></ul>	Project and Quiz
VII	<ol> <li>Integers</li> <li>Fraction and Decimels</li> <li>Continuation of fractions</li> <li>Simple Equations</li> <li>Lines and Angles</li> </ol>	<ul> <li>6. Triangle and its Properties</li> <li>7. Continuation of lines</li> <li>8. Congruence of Triangles</li> <li>9. Comparing Quantities</li> <li>10. Practical Geometry</li> </ul>	<ul> <li>11. Continuation of Perimeter and Area</li> <li>12. Algebraic Expression</li> <li>13. Symmetry</li> <li>14. Exponents and Powers</li> <li>15. Visualising Solid Shapes</li> </ul>	Project and Quiz
VIII	<ol> <li>1. 2. Rational Numbers         <ul> <li>Linear Equations In Two</li> </ul> </li> <li>3. Variables</li> <li>4. Understanding Quadrilaterals</li> <li>5. Practical Geometry         <ul> <li>Data Handling</li> </ul> </li> </ol>	<ol> <li>Squares And Square Roots</li> <li>Cubes And Cube Roots</li> <li>Comparing Quantities</li> <li>Algebraic Expressions And Identities</li> <li>Visualizing Solid Shapes</li> <li>Mensuration</li> </ol>	11. Exponents And Powers 12. Direct And Inverse Proportions 13. Factorization 14. Introduction To Graphs 15. Playing With Numbers	Project and Quiz

Mount Carmel CMI Central School

# Lesson Plan - EVS

SS	Topic for T1	Topic for T2	Topic for T3	Subject related
Class	Chapters	Chapters	Chapters	activities
I	<ol> <li>Body Parts</li> <li>4. 5. Similarities And Differences</li> <li>Personal Cleanliness</li> <li>Food         <ul> <li>A Fine Balance</li> <li>Cover Up</li> <li>My Family And I</li> </ul> </li> </ol>	<ol> <li>1. 2. Around Home And School</li> <li>3. 4. People Who Help Us!</li> <li>5. About Our Country</li> <li>6. Animal World         <ul> <li>Eat It Up</li> <li>Sheds And Nests</li> </ul> </li> </ol>	<ol> <li>The Green Dream</li> <li>Gifts Of Nature</li> <li>On The Move</li> <li>Natural Environment</li> <li>Sun, Moon And Sky</li> </ol>	<ol> <li>1. 2. Pictures</li> <li>3. Smart Class         Pictures Of     </li> <li>4. Community Helpers.         Visiting Schools         Campus     </li> </ol>
п	<ol> <li>Body Movements</li> <li>Our Senses</li> <li>Clean Food</li> <li>Source Of Water</li> <li>Clean Water</li> <li>Let Us He Clean</li> <li>Let Us He Good</li> <li>Safety First</li> </ol>	<ol> <li>Houses</li> <li>Home, Clean Home</li> <li>My School</li> <li>The World Of Plants</li> <li>Plants Are Important         <ul> <li>The Animal World</li> <li>Food For Animals And Birds</li> <li>Look Around</li> </ul> </li> </ol>	<ol> <li>Our Earth</li> <li>Directions And Time</li> <li>Weather</li> <li>Our Resources</li> <li>Days To Remember</li> <li>Our Country And State</li> <li>Festival Fun</li> </ol>	1. Traffic Signals And Rules 2. Pictures 3. 4. Flash Card 5. 6. Activities 7. Charts Map Smart Class
Ш	<ol> <li>Living And Non Living Things</li> <li>Kinds Of Plant</li> <li>Parts Of Plant</li> <li>Animals- Food Shelter</li> <li>Planet Earth</li> <li>Landforms And Regions Of India</li> <li>States Of India</li> </ol>	<ol> <li>The Fascinating World Of Birds</li> <li>Nests Of Birds</li> <li>Our Body</li> <li>Be Alert, Be Safe</li> <li>A Good House         <ul> <li>Clothes We Wear</li> </ul> </li> <li>India- Unity In Diversity</li> <li>Occupations</li> </ol>	<ol> <li>Water</li> <li>Soil</li> <li>Weather And Climate</li> <li>Our Solar System And The</li> <li>Universe         Means Of Communications</li> <li>Local Self Government</li> <li>Cities Of India – Delhi &amp;         Mumbai</li> </ol>	<ul> <li>Smart Class</li> <li>Skit</li> <li>Real Things</li> <li>Real Nests And Birds</li> <li>Picture First Aid Box</li> </ul>

	8 Our Food	9. The Story Of Evolution Of Body Man	Kolkata And Channai     Bengaluare And Hynderabad	
IV	<ol> <li>Food For Plants</li> <li>Adaptation In Plants</li> <li>Reproduction In Animals</li> <li>5. Food And Digestion</li> <li>Teeth And Microbes</li> <li>India, Our Country</li> <li>The Northern Mountains</li> <li>The Northern Plains</li> <li>The Great Indian Desert</li> </ol>	<ul> <li>10. Climate In India</li> <li>11. Soil</li> <li>12. Our Crops</li> <li>13. India's Art And Culture</li> <li>14. Safety And First Aid</li> <li>15. Clothes We Wear</li> <li>16. Adaptation In Animals</li> <li>17. Air, Water And Weather</li> <li>18. Our Beautiful Universe</li> </ul>	<ul> <li>10. Force, Work And Energy</li> <li>11. Matter And Materials</li> <li>12. The Plateaus</li> <li>13. Coastal Plains And Islands</li> <li>14. Forests</li> <li>15. Water Resources</li> <li>16. Mineral Resource</li> <li>17. Indian Industry</li> <li>18. Our Government</li> <li>19. National Symbols</li> </ul>	Skit     Experiment     Role Play
V	<ol> <li>Reproduction In Plants</li> <li>Animal Life</li> <li>Bones And Muscles</li> <li>The Nervous System</li> <li>Food And Health</li> <li>Safety And First Aid</li> <li>The Globe         <ul> <li>Mapping The Earth</li> <li>Climate</li> </ul> </li> </ol>	<ul> <li>10. Equatorial Rainforests</li> <li>11. The Arctic Region</li> <li>12. Health Is Wealth</li> <li>13. The Advent Of The British In India</li> <li>14. The Beginning Of India's Freedom Struggle</li> <li>15. Health And Diseases</li> <li>16. Air And Water</li> <li>17. Our Environment</li> <li>18. Soil Erosion And Conservation</li> </ul>	<ol> <li>Rocks And Minerals</li> <li>Simple Machines</li> <li>Our Universe</li> <li>The Land Of Golden Sands Saudi Arabia</li> <li>Grasslands In The Temperate Zone</li> <li>Conquering Distances</li> <li>Communication</li> <li>India The Path To India's Freedom</li> <li>The United Nations Organization</li> <li>Beacons Of Peace</li> </ol>	Skit     Experiment     Role Play

lass	Topic for PT1	Topic for PT2	Topic for PT3	Subject related
C	Chapters	Chapters	Chapters from to	activities
VI	<ol> <li>Food where does it come from</li> <li>Components of food</li> <li>Fibre to fabric</li> <li>Sorting materials into groups</li> <li>Separation of substances</li> </ol>	<ul> <li>6. Changes around us</li> <li>7. Getting to know plants</li> <li>8. Body movement</li> <li>9. The living organisms and their surroundings</li> <li>10. Motion and measurement of distances</li> </ul>	<ul> <li>11. Light shadows and reflections</li> <li>12. Electricity and circuits</li> <li>13. Fun with magnets</li> <li>14. Water</li> <li>15. Air around us</li> <li>16. Garbage in garbage out</li> </ul>	Quiz     Debate     Project     Experiment

VII	<ol> <li>Nutrition in plants</li> <li>Nutrition in animals</li> <li>Fibre to fabric</li> <li>Heat</li> <li>Acid, bases and salts</li> <li>Physical and chemical changes</li> </ol>	<ol> <li>Weather, climate and adaptation of animals to climate</li> <li>Wind, storms and cyclones</li> <li>Soil</li> <li>Respiration in organism</li> <li>Transportation in animals and plants</li> </ol>	<ul> <li>13. Motion and time</li> <li>14. Electric current and its effects</li> <li>15. Light</li> <li>16. Water: A precious resource</li> <li>17. Forest: our lifeline</li> <li>18. Waste water story</li> </ul>	<ul> <li>• Quiz</li> <li>• Project</li> <li>Experiment</li> <li>• Debate</li> </ul>
	<ol> <li>Crop production and management</li> <li>Microorganism</li> <li>Synthetic fibres and plastics</li> </ol>	<ol> <li>Reproduction in plants</li> <li>Conservation of plants and animals</li> <li>Cell-structure and functions</li> <li>Reproduction in animals</li> </ol>	<ul><li>13. chemical effect of electric current</li><li>14. Sound</li><li>15. Some natural phenomena</li></ul>	Debate     Quiz     Project
VIII	<ul><li>4. Materials : Metals and non metals</li><li>5. Coal and petroleum</li><li>6. Combustion and flame</li></ul>	<ul><li>10. Reaching the age of adolescence</li><li>11. Force and pressure</li><li>12. Friction</li></ul>	<ul><li>16. Light</li><li>17. Stars and the solar system</li><li>18. Pollution of air and water</li></ul>	Role play

## **Lesson Plan GK**

as	Topic for PT1	Topic for PT2	Topic for PT3	Subject related
Cla	Chapters	Chapters	Chapters	activities
	1. Myself	9. Places of worship	17. Manner speak	Pictures
	2. Our country	10. Freedom fighters	18. Amazing giants	<ul> <li>Flash card</li> </ul>
	<ol><li>My relatives</li></ol>	11. Games time	19. Play with numbers	Smart class
	4. Helping hands	12. Animal puzzle	20. Famous monuments	Real things charts
I	<ol><li>Natures gifts</li></ol>	13. Group names	21. Our national flag	8
	<ol><li>My computer Facts</li></ol>	14. Days and months	22. The grass we eat	
	7. about birds	15. Play with English alphabet	23. Look at the sky	
	8. Special tools	16. My body	24. Vegetable oils	

	1. My country	9. Facts about computer	17. Amusing characters	• • Map
	2. Famous people	10. Days to celebrate	18. Look into our body	• • Map
	3. Facts about animals	11. Abbreviations	19. Famous cricketers	Skit
	4. A file of facts	12. State animals and birds	20. Wings in the air	
	5. Mans shelter	13. Special names	21. Antonyms	Picture
II	6. Oceans and seas	14. Tools and users	22. Around the world	Real things
	7. Continents of the world	15. Important cities	23. Tasty fruits	Fruits
	8. Discovers	16. Know the plants	24. Leaders of tody	
	21500 (015		<u> </u>	<b>D</b>
	1. Festival of India	9. Indias first citizens	17. Insect family	• Project
	2. Dances of India	10. Two wheeled machines	18. Quiz in maths	Black board
	3. The First persons	11. Expansions	19. A few inventions	activity
	4. Kitchen appliances	12. The largest in the world	20. Computer terminologies	
III	5. Ball games	13. Industries and cities	21. Keep the air safe	
	6. Special names	14. Book and authors	22. Science- general facts	
	7. Small grains	15. Sports stadiums	23. Indian cities	
	8. The divine instruments	16. Capitals and languages	24. My state today	
	<ol> <li>Builders of India</li> </ol>	9. Measuring devices	17. Synonyms and antonyms	• Project
	2. Cool hill stations	10. Abbreviations	18. Sports heroes	Black board
	3. State trees and flowers	11. Money matters	19. Short forms in computer	• activity
	4. Night walkers	12. Crossways	20. Sources of protein	
	5. Solar system	13. Indian geniuses of mathematics	21. Geography facts	
137	6. A thing of beauty	14. The Olympic games	22. Keep the water safe	
IV	7. Treasure of knowledge	15. Wonders of the modern world	23. My district	
	8. A quiz in natural disaster	16. Nicknames	24. Aadu pili attam	
			25. Goat and tiger game	
	1. Folk dance	9. Tusked beasts	17. Read and ponder	Project work
	2. The great women	10. The Indian army	18. Reformers	• Assignment
	3. Flowing water courses	11. Net connections	19. Airports and airlines	Poster making
	4. Groups names	12. Marine lives revision	20. Trees around us	• Model making
V	5. Indian hockey players	13. Homonyms	21. Capitals and national animals	Tito uot mammig
•	6. Word search	14. Studies about human body	22. My Taluk / Mandals	
	7. Amazing inventions	15. Famous cities	23. The founders	
	8. The dome screen theatres	16. Civil services in India	24. A game to play (pallan kuzhi)	

## Lesson Plan - Social Science

	Topic for PT1	Topic for PT2	Topic for PT3	Subject related
SS				activities
Cla	Chapters	Chapters	Chapters	

	1. 2. Water	Our Solar System And The Universe     Means Of Communications	6. Cities Of India – Delhi & Mumbai	
	3. Soil	5. Means Of Communications		
	Weather And Climate		7. Bengaluare And Hynderabad	
	Climate		Trynderuoud	
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				• Quiz

				Debate     Map work
IV	<ol> <li>Our Country India</li> <li>Major Land forms</li> <li>Climate in India</li> <li>Northern Mountains</li> </ol>	<ul><li>5. Soil and Vegetation In India</li><li>6. Agriculture in India</li><li>7. Means Of Communication</li></ul>	<ol> <li>Modes of Transport</li> <li>Symbols of India</li> <li>Unity In Diversity</li> <li>Great Personalities</li> </ol>	<ul><li> Quiz</li><li> Debate</li><li> Map work</li></ul>
<b>&gt;</b>	Globe and Maps 2.     Tropical and Temperate     Zone     Hot Deserts     Equatorial Regions	<ul> <li>5. Land of Ice Bergs</li> <li>6. Important Monarchies of India</li> <li>7. Stone age to Machine age</li> <li>8. Inventions</li> </ul>	<ul> <li>9. First War of Independence</li> <li>10. Social Reformers</li> <li>11. HUMAN Rights</li> <li>12. UN Organisations</li> <li>13. Our Government</li> </ul>	Quiz     Debate     Map work
VI	<ol> <li>What , Where, How, And When</li> <li>On The Trail Of The Earliest Peole</li> <li>From Gathering To Growing Food</li> <li>In The Earliest Cities</li> <li>The Earth In The Solar System</li> <li>Globe</li> <li>Motions Of The Earth</li> <li>Understanding Diversity</li> <li>Diversity And Discrimination</li> <li>What Is Government</li> </ol>	<ul> <li>11. What Bedtops And Burials Tell Us</li> <li>12. Kingdom, Kings And Early Rituals</li> <li>13. New Questions And Ideas</li> <li>14. Ashoka, The Emperor</li> <li>15. Who Grace Up Wars</li> <li>16. Maps</li> <li>17. Major Domains Of The Earth</li> <li>18. Major Land Forms Of The Earth</li> <li>19. Key Elements Of A Democratic Country</li> <li>20. Panjayathi Raj</li> <li>21. Rural Administration</li> </ul>	<ul> <li>22. Vital Villages, Thriving Trojans</li> <li>23. Traders, Kings And Pilgrims</li> <li>24. New Empires And Kingdoms</li> <li>25. Befouling, Paintings And Books</li> <li>26. Our Country, India</li> <li>27. India Discrete Vegetation And Wild Life</li> <li>28. Urban Administration</li> <li>29. Rural Livelihood</li> <li>30. Urban Livelihood</li> </ul>	<ul><li>Quiz</li><li>Debate</li><li>Map work</li></ul>

VII	1. 2. 3. 4. 5. 6. 7. 8. 9.	Tracing Changes Through Thousand Yeas New Kings And Kingdoms The Delhi Sultans The Mughal Empire Equality In Indian Democracy State Government Environment Inscale Our Earth Our Changing Earth	14. 15. 16. 17.	Rulers And Buildings Traven, Traders And Craft Persons Tribes, Nomads And Setteled Communities Gender Media And Advertisements Water Natural Vegetation And Wildlife Human Environment	20. 21. 22. 23. 24. 25. 26.	Western Paths To The Devine The Making Of Regional Culture Eighteenth Century Political Formations Markets Equality In Indian Democracy Human Enrichment Interactions Life In The Temperate Grasslands Life In The Deserts	•	Quiz     Role Play     Debate     Map Work
VIII	9. 10 1. 2. 3. 4. 5. 6. 7.	Our Changing Earth Air  How, When And Where From Trade To Territory (The Company Established Power) Ruling The Country Side Tribal Dickens And The Vision Of A Golden Age Resources Land, Soil, Water, Natural Vegetation And Wild Resources The Indian Constitution Understanding Secularism Why Do We Need A Parliament? Understanding Laws	13. 14. 15. 16. 17. 18. 19.	When People Rebel In 1857 And After Colonialism And The City Weavers, Iron Melters And Factory Workers Civilizing The Nature, Educating The Nation Mineral And Power Resources Agriculture Judiciary Understanding Our Criminal Justice System Understanding Marginalization	22. 23. 24. 25. 26. 27. 28.	. Women, Caste And Reforms . The Changing World Of Visual Arts . The Making Of The National Movements In . 1870's And 1947 . India After Independence . Industries . Human Resources . Confronting Marginalization . Public Facilities . Laws And Social Justice	•	Quiz     Role Play     Debate     Map Work

# Lesson plan – Information Technology (Computer)

Topic for PT1	Topic for PT2	Topic for PT3	
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Class	Chapters	Chapters	Chapters	Subject related activities
I	<ol> <li>Interdiction To Computers</li> <li>Parts Of A Computer</li> <li>Using The Keyboard</li> </ol>	.4. Mouse	<ul><li>7. Start and Shut Down The Computer</li><li>8. Dos And Don'ts</li></ul>	Project Work Lab     Activity
п	<ol> <li>Use Of A Computer</li> <li>Application Of The Computer</li> <li>Information V/S Data</li> </ol>	<ul><li>4. How Does A Computer Cork</li><li>5. Storage Devices</li><li>6. Practice Typing</li></ul>	7. More About The Mouse .Correct Body Posture Playing Games	• Lab
III	<ol> <li>Spelling Correction</li> <li>Learning to Type</li> </ol>	3 4. Internet Learning to browse	<ul><li>5 Working With Paints</li><li>6 Working With Colours In Paint</li></ul>	<ul> <li>Lab Activity Project</li> <li>Work</li> </ul>
IV	MS Paint     Importing Images	<ul><li>3. Graphics</li><li>4. Writing Story with Illustration</li></ul>	<ul><li>5 Excel Sheets</li><li>6 Downloading Images</li></ul>	Lab Activity Project     Work
v	<ol> <li>PowerPoint</li> <li>Different Designs of Slide</li> <li>Drawing Charts</li> </ol>	<ul><li>4. MS Word Advance level</li><li>5. Logo</li></ul>	6 Advanced LOGO	Computer Lab     Project Work
	Algorithm and Flowchart     Programming Languages	<ul><li>5. Ms Excel- Creating A New Workbook</li><li>6. Ms Power Point Introduction To</li><li>Presentation Software</li></ul>	7 Internet Working With Email	• Project Work Lab
VI	<ul><li>3. Introduction to Basics</li><li>4.</li></ul>	Tresentation software		
	Ms Word Creating A Word Document  1. Inside Computers 2. BASICS 256	5. Introduction to html	7 Computer Safety 8 Blogs	Project Work     Lab
VII	<ul><li>3. Working with Charts</li><li>4. Layers in GIMP</li></ul>	6. Internet Tools		

	<ol> <li>User Management</li> <li>Computer Networks</li> </ol>	<ul><li>5. Advanced features of MS Acess</li><li>6. Advanced Image Editing</li><li>7</li></ul>	7 Advanced HTMLs 8 Cyber Security	• Project Work Lab
VIII	<ul><li>3. Basics</li><li>4. Introduction to Microsoft Access</li></ul>			