

SST					
MONTH	NO. OF PERIODS	Topic	SUB TOPIC	LEARNING OBJECTIVE	
APRIL	19	Natural environment	Components of environment	To understand the different components of natural environment	
			How to maintain natural environment, domains of environment	Students will learn about the domains of environment	
			Threat to natural environment and make poster on save environment.		
			Ecosystem / q/ans discussion		
			Test	Assesment to check the progress	
		On equality	What is equality, drawing of preamble.	<ul style="list-style-type: none"> <li>the concept of equality and challenges of a democratic country.</li> <li>the concept of adult franchise- above the age of 18 every citizen can vote.</li> <li>religion, caste, gender inequality also becomes the reason of discrimination.</li> <li>that the government also ensures that every citizen is treated equally.</li> <li>that the constitution of india has also made provision to enforce equality.</li> <li>government initiatives like mid-day meal an effort in bringing about equality</li> </ul>	
			Equality in indian democracy		
			Stories of om prakash valmiki, and ansaris		
			Civil rights movement/ q/ans discussion		
			Test		Assesment to check the progress
MAY	19	Tracing changes	Map made by al-idarsi and french cartographer	Students will be able: <ul style="list-style-type: none"> <li>to know that calligraphy and the cartography are also developed during medieval period</li> </ul> students will be able: <ul style="list-style-type: none"> <li>to understand new social and political groups emerged such as rajput's, sikhs and jatts</li> </ul> students will be able: <ul style="list-style-type: none"> <li>to establishment of delhi sultans and mughal empire</li> </ul>	
			New and old terms, sources of history pasting pictures of their childhood and present and then writing the difference.		
			New social and political groups,		
			New and old religions q/ans discussion		
			Test		Assesment to check the progress
		Inside our earth	What is earth, interior of the earth	Students will be able: <ul style="list-style-type: none"> <li>to understand the layered structure of the earth.</li> <li>to familiarize with the names of different types of rocks and their use</li> </ul>	
			Rocks and minerals, bring different types of rocks, and check the texture.		
			Rock cycle with diagram/ q/ans discussion		
			Test		Assesment to check the progress
			Test		Assesment to check the progress
JULY	21	Role of government	What is health? healthcare in india	<ul style="list-style-type: none"> <li>that health not only refers to physical health but also the mental and social health.</li> <li>the various aspects of healthcare in india.</li> <li>that to prevent and treat illness appropriate healthcare facilities are needed</li> </ul>	
			Private and public healthcare facilities, writing their own experience of going to any hospital.		
			Healthcare and equality		
			Kerala and costa-rican approach, q/ans discussion		
			Test		Assesment to check the progress
		New kings and kingdoms	Emergence of new dynasties, making a prashashti of themselves.	Understand about many new dynasties that emerged after 17th century. understand about the titles adopted by new kings. understand about the resources of finance of king's establishment. understand about the role of brahmins in the role of administration. understand about the various authors who wrote long sanskrit poems, inscriptions, documents, eyewitness containing the history of kings.	
			Administration of different kingdoms		
			Why wars?		
			Cholas empire-thanjavur		
			Cholas empire-temples and scluptures		
Agriculture and administration of chola empire, writing about the cholas wealth and power.					

			Revision and question answers	
			Test	Assesment to check the progress
AUGUST	18	Air	Composition of atmosphere,	<ul style="list-style-type: none"> <li>understand atmosphere</li> <li>to familiarize that the atmosphere is divide into five concentric layers – troposphere, stratosphere, mesosphere, thermosphere and exosphere</li> <li>to understand the phenomena of cloud, fog, wind, rain, etc. occur in the troposphere</li> <li>difference between weather and climate</li> </ul>
			Structure of atmosphere, role play – which layer is more important	
			Weather, climate, air pressure	
		Moisture and types of winds		
		Test	Assesment to check the progress	
		State government	<ul style="list-style-type: none"> <li>to understand the governor of the state is the nominal head of the executive.</li> <li>the duration of the legislative assembly is 5 years. each state is divided into different areas or constituencies.</li> <li>to understand the concept of ruling party.</li> <li>to understand the concept of dual responsibilities</li> </ul>	
Who is an mla?				
Debate in legislative assembly, organise a mock election				
Story of water shortage problem in patalpuram				
Working of the state govt., q/ans				
Elections in class- activity				
Test	Assesment to check the progress			
SEPTEMBER	16	Delhi sultans	Timeline of delhi sultans	<ul style="list-style-type: none"> <li>to understand the transformation of delhi</li> <li>to understand various inscriptions, coins and architecture</li> <li>to understand that the control of delhi sultans rarely went beyond heavily fortified towns occupied by garrisons.</li> <li>to understand military expeditions into southern india</li> </ul>
			Sources of knowledge about sultans, role play of different rulers.	
			Expansion of delhi sultans	
			Administration of different sultanate: khalji	
			Administration of different sultanate: tughluqs	
			Comaprison of khalji and tughluqs/ q/ans	
		Test	Assesment to check the progress	
		Our changing earth	What is lithosphere?	<ul style="list-style-type: none"> <li>basics of lithospheric plates and plate tectonics.</li> <li>endogenic forces and exogenic forces.</li> <li>to understand the structure and cause of volcanoes and earthquakes.</li> </ul> students will be able: <ul style="list-style-type: none"> <li>to understand the landforms caused by agents of denudation like: river, sea waves, glacier and wind.</li> <li>flood plains</li> <li>meanders.</li> <li>moraines</li> <li>ox bow lake.</li> </ul>
			Sudden movements, and major landforms, make model of different landforms.	
			Changes due to erosion, wind	
			Changes due to ice and water	
		Test	Assesment to check the progress	
		Growing up as boys and girls	Difference between gender and sex	<ul style="list-style-type: none"> <li>the concept of gender roles</li> <li>explain the difference between patriarchal and matriarchal society.</li> <li>the disparities among men and women</li> <li>in the 19th century, changes begin to take place as women also fought for their rights.</li> <li>several women have broken the convention and entered into areas dominated by men.</li> <li>poverty, early marriage, family responsibilities are some of the sectors that prevent the education of women.</li> </ul>
			Story of samoa and madhya pradesh	
			Double burden: value of domestic work and housework	
Women's work and equality				

			Test	Assesment to check the progress		
OCTOBER	18	Mughal empire	Who were mughals?, mongol or taimur	<ul style="list-style-type: none"> <li>to understand the mansabdars position, ranks and responsibilities</li> <li>to understand the relations of mughals with other rulers (rajput, sisodia).</li> <li>to understand the consequence of insulting shivaji by aurangzeb.</li> </ul>		
			Military campaigns of mughals/ skit to show the rules and administration of different dynasties.			
			Timeline of mughals from babur to aurangzeb			
			Mughals relation to other rulers			
			Mansabdaar and jagirdaars,			
			Zabt and zamindars			
			Revision and q/ans			
		Test	Assesment to check the progress			
		Women change the world	Who does what work	<ul style="list-style-type: none"> <li>the inequality and injustice faced by females.</li> <li>the various roles played by women in the society.</li> <li>several women have broken the convention and entered into areas dominated by men.</li> <li>the need for upliftment, and educating the women</li> </ul>		
			Fewer work and rigid expectations			
			Learning for change-stories of - rokeya shekhawat hussain, ramabai, make a presentation on the biography of various great women.			
			Schooling and education today			
			Womens' movement, write a poem about gender equality.			
			Q/ans discussion			
Test	Assesment to check the progress					
NOVEMBER	20	Tribe nomad	Social change in different societies	<ul style="list-style-type: none"> <li>to understand that tribal people were found almost every region of sub-continent. only their area and influence of tribe varied at different point of times.</li> </ul>		
			Tribal societies of different areas			
			Location of different tribes, /mask making to show different tribes of india.			
			Origin of new castes and hierarchies			
			Closer look- gonds			
			Closer look-ahoms			
			Test		Assesment to check the progress	
		Water	Water cycle	<ul style="list-style-type: none"> <li>waves, tides ocean currents and their effects.</li> <li>hydrological cycles.</li> <li>salinity.</li> <li>cause of tremendous destruction in coastal areas.</li> </ul>		
			Distribution of water bodies, quiz based on sources of water.			
			Waves tides and ocean currents			
			Test		Assesment to check the progress	
		DECEMBER	21	Media	What is media? what is mass media?	<ul style="list-style-type: none"> <li>to understand and recognize the role of big business in the media coverage of events.</li> <li>to understand the strong links between media and technology, media and big business.</li> <li>to understand how mass media is constantly thinking of ways to make money</li> </ul>
					Media and technology/ media and money, cutting and pasting of different reports, advertisements etc.	
					Media and democracy	
Test	Assesment to check the progress					
Devotional path	The idea of the supreme god			Students will be able: <ul style="list-style-type: none"> <li>to understand the idea of a supreme god.</li> <li>to be familiar with the emergence of religious movements led by nayanars (saints devoted to shiva) and alvars (saints devoted to vishnu)</li> </ul>		
	Nayanars and alvars			Understand the philosophies of shankara (kerala) and ramanuja (tamil nadu)		
	Philosophy and bhakti, basavanna's virashaivism			Get acquaintance with the marathi saints, poets (eknath, janeshwar, naamdev, tukaram, sakkubai and the family of chokhamela)		
	Saints of maharashtra, nathpansthis and sufism			Understand the islam and sufi saints		
	Closer look- kabir					
	Closer look- gurunanak/ story telling- different saints of india.					
	Test			Assesment to check the progress		
	Life in amazon basin			<ul style="list-style-type: none"> <li>tropical and sub-tropical areas and the features of both regions.</li> </ul>		

		<b>Human environment interaction</b>	Life in ganga-brahmputra basin, Comparison of amazon and ganga brahmputra basin, role play- person from different regions. Test	<ul style="list-style-type: none"> <li>real life connects with tropical and sub-tropical regions.</li> <li>amazon basin and wildlife around that.</li> </ul>
<b>JANUARY</b>	<b>19</b>	<b>Market around us</b>	Types of market/ skit- scene of market/ mall/ neighborhood shops.	<ul style="list-style-type: none"> <li>to understand the markets around us.</li> <li>to understand the chain of markets i.e. formed before goods can reach us.</li> <li>to understand about different kinds of markets.</li> </ul>
			Chain of markets	
			Market and equality	
			Test	
		<b>The making of regional cultures</b>	The cheras and development of malyalam	<ul style="list-style-type: none"> <li>the tradition that developed in different ways was that of miniature painting.</li> <li>the growth of regional language bengali, which is derived from sanskrit?</li> <li>the rich culture of east bengal</li> <li>to familiarize with the traditional food habits of bengali people</li> </ul>
			Rulers and religious traditions	
			Rajputs and tradition of heroism	
			The story of kathak, paintings of patrons	
			Closer look- bengal/ role play- different stories of heroism. practicing kathak in dance class.	
			Revision /question answers	
		Test	Assesment to check the progress	
		<b>Life in desert</b>	Hot desert - sahara	ladakh of india. <ul style="list-style-type: none"> <li>to familiarize with the desert region with illustrations.</li> <li>to understand and analyze how these regions are same and different from each other in</li> </ul>
Cold desert-ladakh				
Comparison of sahara and ladhakh, collage making				
Revision and question answers				
Test				
Assesment to check the progress				
<b>FEBRUARY</b>	<b>18</b>	<b>Shirt in market</b>	Farmer's life style, putting out system	<ul style="list-style-type: none"> <li>to be able to know about that in markets opportunities are highly unequal.</li> <li>to learn about some ways such as cooperative marketing, which can provide better return to the producers?</li> </ul>
			Garment exporting factory	
			The shirt in us/ writing the steps of making of bread with pictures.	
			Market and equality/ q-ans	
			Test	
		<b>18th century</b>	The crisis of empire and later mughals	<ul style="list-style-type: none"> <li>to understand that the later mughals were puppets in the hands of either one or other powerful groups.</li> <li>to understand how the mughal gradually fragmented into a number of regional states.</li> </ul>
			Emergence of new states	
			The old mughal provinces- hyderabad	
			Awadh, bengal	
			Watan jagirs and rajputs	
			Marathas jat and sikhs/story telling- sikhs, jaat, marathas warriors.	
			Q/ans	
			Test	
		Assesment to check the progress		