



SUBJECT	LAYER NO.	THEME	MONTH	PRE-NURSERY	NURSERY	KG
	Layer 1	Friends and Family	April, May June	 Pattern, curve - , /,), (Introduction to Capital Letters (orals) I,L,T,H,F,E 	 Introduction to small letters Oral+ Written) Phonics will be taught throughout Writing practice of small letter a,b,c,d,e Rhymes and stories 	 Phonics will be taught throughout Introduction to vowels and consonant Introduction to 'a' family words & blends Writing of CVC words of 'a' family Rhymes and stories
ENGLISH	Layer 2	Food and Nutrition	July & August	 Patterns -/, >,< WW,O, Introduction to letters (A,K,M,N,O,W,X) 	 Introduction to small print letters f,g,h,i,j,k,l,m,n,o,p,q,r,s,t,u Rhymes and stories 	 Introduction to 'e and i' family words & blends Writing of CVC words of e and i family Rhymes and stories Introduction to articles a & an Sight words- at, on, and, is, my, it, he & she
	Layer 3	Flora and Fauna	Sep & Oct	 Patterns Introduction to letters Y,Z,B,C,D Rhymes and stories 	 Introduction to small print letters – v,w,x,y,z Introduction to Cursive Patterns Introduction to cursive letters- c,o,a,e 	 Introduction to 'o and u' family words & blends Writing of CVC words of 'o' family words Rhymes and stories Opposites
	Layer 4	Wheels and Voyage	Nov & Dec	 Introduction to capital letters (orals) - J,P,G,O,Q,R,S,U 	 Introduction to small cursive letters- g,l,t,i,h,p,k,j,m,n,q,u 	 Introduction to This and That Uses of These and Those One/ Many Writing of small sentences Rhymes and stories





	Layer 5	Sky above us	Jan & Feb	 Writing practice of capital letter (A-Z) 	 Introduction to small cursive letters- v,w,x,y,b,d,z,f,r,s Cursive letters (a-z) 	 Picture composition Prepositions- in, on, under, above, infront Rhymes and stories Writing of small sentences
SUBJECT	LAYER NO.	THEME	MONTH	PRE-NURSERY	NURSERY	KG
HINDI	Layer 1	Friends and Family	April, May June	Rhymes and Stories	 Patterns – 1,, 3, E Introduction to Swaras अ and आ Writing practice of Swaras (अ&आ) 	• Reinforcement of swaras (স &সং) • Introduction to Vyanjans(क & হু) • Writing practice of Vyanjans (क & হু)
	Layer 2	Food and Nutrition	July & August	Rhymes and Stories	 Introduction to swaras इ,ई,उ,ऊ Writing practice of swaras (इ,ई,उ,ऊ) 	• Introduction to Vyanjans (च & ण) • Writing practice of Vyanjans (च & ण)
	Layer 3	Flora and Fauna	Sep & Oct	Rhymes and Stories	 Introduction to Swaras ऋ,ए,ऎ Writing practice of Swaras (ऋ,ए,ऎ) 	• Introduction to Vyanjans (त &म) • Writing practice of Vyanjans (त & ਸ)
	Layer 4	Wheels and Voyage	Nov & Dec	Rhymes and Stories	• Introduction to Swaras ओ,औ,अं,अः	 Introduction and Writing practice of Vyanjans (य&ज्र) Introduction to two-letter words





					• Writing practice of Swaras (ओ,औ,अं,अः)	
	Layer 5	Sky above us	Jan & Feb	 Rhymes and Stories 	• Introduction to Vyanjans (क,ख,ग,घ,ङ) orals	 Introduction to three-letter words Introduction to four-letter words Writing of small sentences
SUBJECTS	LAYER NO.	THEME	MONTH	PRE-NURSERY	NURSERY	K.G.
MATH	Layer 1	Friends and Family	April, May June	 Introduction to numbers (1-10) oral Pre number concept (oral) Big-Small Recognition of patterns I, - (Standing &Sleeping lines) Introduction of number 1 Introduction of shape circle 	 Introduction of numbers (oral+written) (1-5) Pre-Number concepts Up-down Tall & Short Introduction of shapes Circle & Square 	 Introduction of numbers (1-60) Backward counting (10-0) Count & Write Pre-Number concepts Big-small Least-most Missing numbers (1-60)
	Layer 2	Food and Nutrition	July & August	 Pre-Number concept Tall & Short Recognition of patterns slanting line /,(,) Introduction of numbers 2 & 3 Introduction of shape square 	 Introduction of writing number (6-15) Pre-Number concepts Empty-full More-less Introduction of shapes Rectangle & oval. 	 Introduction of Number 61-80 Missing number (61-80) Greater than, less than, equals >,<,= What comes after Backward counting (20-0)





Layer 3	Flora and Fauna	Sep & Oct	 Pre-Number concepts Full-empty Inside out Introduction of shapes Rectangle Introduction of numbers 4 &5 Recognition of pattern loop line, wavy 	 Introduction of writing numbers(16-30) Pre-Number concepts Near-far Narrow-wide Introduction of shapes triangle & star 	 Introduction of Number (81-100) Backward counting (30-0) Missing numbers (1-80) What comes before Number Names(1-5)
Layer 4	Wheels and Voyage	Nov & Dec	 Introduction of numbers 6,7,8 Pre-Number concepts More-Less Heavy-Light Recognition of pattern spiral Introduction of oval 	 Serial counting (31-50) Pre- Number Same-different Introduction of the shape heart 	 Backward counting(40-0) What comes in between Number Names (6-10) Addition – Pictorial & Numerical 3D- shapes
Layer 5	Sky above us	Jan & Feb	 Introduction of numbers 9,10 (1-10) Recognition of all the shapes Recognition of all pre- number concepts 	 Serial counting (1-50) Backward counting (5-0) Oral explanation before, after, between 	 Backward counting (50-0) Introduction of number names (11-15) Subtraction Pictorial /Numerical Time-Recognition Money- Recognition









SUBJECT	LAYER NO.	THEME	MONTH	PRE-NURSERY	NURSERY	K.G.
	Layer 1	Friends	April, May	 National Symbols 	National Symbols (India &	 National Symbols (India & Finland)
		and	& June	(India & Finland)	Finland)	National Flags
		Family		Flag	■ Flag	National Emblem
				Animal	Animal	National Flower
				Bird	Bird	National Animal
				Fruit	Fruit	National Bird
GLOBAL				Flower	Flower	National Fruit
				• Food of India (State	■ Game	National Game
THREAD				wise)	■ Tree	National Tree
				Sikkim	Dish	National Currency
				• Gujarat	• Food of India (State Wise)	Map of India & Finland
					Sikkim	Location of India& Finland on the
					Gujarat	world Map
					Goa	 Food of India (State wise)
					• Kerala	• Sikkim, Gujarat, Goa, Kerala, Assam, U.P.
	Layer 2	Food and	July &	National Symbols	National symbols (India&	National symbols (India & USA)
		Nutrition	August	(India& USA)	USA)	 Food of India (State wise)
				• Food of India (State	• Food of India (State wise)	Himachal Pradesh
				wise)	Assam	Punjab
				Goa	Himachal Pradesh	Tamil Nadu
				Kerala	Punjab	Kashmir
					Uttar Pradesh	Bihar
						Telangana
	Layer 3	Flora and	Sep & Oct	National symbols of	National symbols of India	National symbols of India and Australia
		Fauna		India and Australia	and Australia	Food of India (State wise)
				• Food of India (State	• Food of India (State wise)	Uttarakhand
				wise)	Tamil Nadu	Tripura
				Assam	Kashmir	Madhya Pradesh





		Himachal Pradesh	Bihar Telangana	Rajasthan Haryana Odisha
Layer 4	Wheels Nov& Dec and Voyage	 National Symbols of India and Canada Food of India (State wise) Punjab Uttar Pradesh 	 National Symbols of India and Canada Food of India (State wise) Uttarakhand Tripura Madhya Pradesh Rajasthan 	 National Symbols of India and Canada Food of India (State wise) Maharashtra West Bengal Andhra Pradesh Manipur Meghalaya Arunachal Pradesh
Layer 5	Sky Jan, Feb & Above us March	 National Symbols of India and U.K. Food of India (State wise) Tamil Nadu Kashmir 	 National Symbols of India and U.K. Food of India (State wise) Haryana Odisha Maharashtra West Bengal 	 National Symbols of India and U.K. Food of India (State wise) Karnataka Nagaland Mizoram Chhattisgarh Jharkhand





SUBJECT	LAYER NO.	THEME	MONTH	PRE-NURSERY	NURSERY	K.G.
GENERAL AWARENESS + STEM	Layer 1	Friends and Family	April, May & June	 My Body Parts (External) My emotions (Happy, Sad, Angry, Cry) My Safety My School: - Name My Room: - things (bed, chair, window) STEM: Activity Foot impression on sand pits and measure it using hands FESTIVALS & CELEBRATIONS: 	 My body Parts External+ Introduction of sense organs Me and my Family members Story Narration- Toy Story Moral- To make students understand the difference between wants and needs. My classroom + playground+ reception + medical room My home- different rooms (bedroom, bathroom, kitchen) STEM: Activity (Sensory Booth) 	 About Myself Know Your body Internal External Organs Organs Recapitulation of sense organs Joint and Nuclear Family My neighbourhood places My routine- how I spend the day? Awareness about Good touch and bad touch Types of Houses (Kachha and Pakka House) My school (Activity rooms- Library, Dance room , Music room, Art room, Medical room STEM: I am growing Measurement of Height using Height scale





	Mother's Day Celebration SEASON: Summer season	FESTIVALS & CELEBRATIONS: Mother's Day Celebration SEASON: Summer season	FESTIVALS & CELEBRATIONS: Mother's Day Celebration SEASON: Summer season
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		STEM: Nature Walk		
		Segregation of Healthy and Junk food	STEM: Plantation Activity	STEM: Activity Design and construct a device that will water four plants at one time.FESTIVALS & CELEBRATIONS: Independence
		FESTIVALS & CELEBRATIONS: Independence Day,	FESTIVALS & CELEBRATIONS:	Day, Janmashtami and Raksha Bandhan
		Janmashtami and Raksha Bandhan	Independence Day, Janmashtami and Raksha Bandhan	SEASON: Rainy Season
		SEASON: Rainy Season	SEASON: Rainy Season	
r 3 Flora and Fauna	Sept & Oct	 Recognition of five flowers (Rose, Lotus, Sunflower, Marigold, Lily) Introduction of pet and wild animals 	 Recognition of flowers (Daisy, Hibiscus, Daffodil, Jasmine, Tulip, Dahlia, Iris, Zinnia) Animal World (Types of Animals- Domestic, Wild, 	 Recapitulation of flowers and its parts (petals, leaf, stem, roots, seeds) Flower as a food (NECTAR) for bees Animals world (Types and their parts) Carnivores Herbivores
r 3		•	Fauna flowers (Rose, Lotus, Sunflower, Marigold, Lily) Introduction of pet	 Flora and Fauna Flora and Fauna Sept & Oct Fauna Recognition of five flowers (Rose, Lotus, Sunflower, Marigold, Lily) Introduction of pet Recognition of flowers (Daisy, Hibiscus, Daffodil, Jasmine, Tulip, Dahlia, Iris, Zinnia) Animal World (Types of





			along with difference • Animal care	Animal HomesAnimal Care	 Things we get from animals (milk, oil, wool, egg, meat etc.) Animals babies Animal care
			STEM: Designing of a nest using twigs and leaves, dry grass	STEM: Designing of a Kennel (3 D model)	STEM: Design and construct an anthill.
			FESTIVALS & CELEBRATIONS: Teacher's Day, Grand Parents Day, Gandhi Jayanti and Dussehra	FESTIVALS & CELEBRATIONS: Teacher's Day, Grand Parents Day, Gandhi Jayanti and Dussehra	FESTIVALS & CELEBRATIONS: Teacher's Day, Grand Parents Day, Gandhi Jayanti and Dussehra SEASON: Autumn season
			SEASON: Autumn season	SEASON: Autumn season	
Layer 4	Wheels and Voyage	Nov & Dec	 Means of Transport (land, air, water) Safety Rules (Traffic light) 	 Means of Transport (land, air, water)+ no. of wheels Long and Short distance transport Safety Rules (Traffic Light+ Zebra crossing) 	 Introduction of Ancient and Modern transport Emergency Vehicles Fuel and non-fuel transports (CNG) Vehicles pulled by animals Safety Rules (Sign boards & Symbols)
			STEM: Follow the path	STEM: Segregation of Land/ Water/ Air Transport	STEM: Designing of a car using waste CD





		CELEBRATIONS: Children's Day, Diwali and Christmas SEASON: Winter season	CELEBRATIONS: Children's Day, Diwali and Christmas SEASON: Winter season	Diwali and Christmas SEASON: Winter season
Layer 5	Sky Above us	 Sun, Moon & Stars Activities we do during day and night Visit to Planetarium About earth as home 	 Names of planets (Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune Visit to Planetarium About earth as home 	 Recapitulation of planets (space system) and introduction of constellation Concept of Day and night through experiment Rainbow colour (VIBGYOR) Visit planetarium About earth as home
		STEM: Designing of paper aeroplane FESTIVALS & CELEBRATIONS: Lohri, Vasant Panchami, Republic Day, Holi SEASON: Spring season	STEM: Design a model of earth FESTIVALS & CELEBRATIONS: Lohri, Vasant Panchami, Republic Day, Holi SEASON: Spring season	 STEM: Design a 3D model of solar system. FESTIVALS & CELEBRATIONS: Lohri, Vasant Panchami, Republic Day, Holi SEASON: Spring season
	Layer 5		Layer 5Sky Above us• Sun, Moon & Stars • Activities we do during day and night • Visit to Planetarium • About earth as homeSTEM: Designing of paper aeroplaneSTEM: Designing of paper aeroplaneFESTIVALS & CELEBRATIONS: Lohri, Vasant Panchami, Republic Day, Holi SEASON: Spring	Layer 5Sky Above us• Sun, Moon & Stars • Activities we do during day and night • Visit to Planetarium • About earth as home• Names of planets (Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune • Visit to Planetarium • About earth as homeSTEM: Designing of paper aeroplaneSTEM: Designing of paper aeroplaneSTEM: Design a model of earthFESTIVALS & CELEBRATIONS: Lohri, Vasant Panchami, Republic Day, HoliFESTIVALS & CELEBRATIONS: Lohri, Vasant Panchami, Republic Day, Holi





SUBJECT	LAYER NO.	THEME	MONTH	PRE-NURSERY	NURSERY	KG			
	Layer 1	Friends and Family	April, May & June		 Good manners at school Greetings to teachers Use of dustbin Keep your class clean Taking care of your 	 Good manners at homes Greetings to your elder Keep your house clean Use of Magical words Good manners at school 			
MORES	Layer 2	Food and Nutrition	July & August	 Table Manners Holding of spoon Use of Apron Always close your mouth while eating 	 belongings Table Manners How to wash hand Importance of hand wash Composite of Pre-Nur Don't waste food 	 Table Manners Table Manners at home and restaurant Composite of Nur+ Pre-Nur Don't waste food 			
	Layer 3	Flora and Fauna	Sep & Oct	 Sharing is fun Sharing of things with your friends and family 	 Sharing is caring Sharing of tiffin with your friends Composite of Pre-Nur Care of animals and plants. 	 Sharing is caring Care of needy people Composite of Pre-Nur and nursery Taking care of animals 			
	Layer 4	Wheels and Voyage	Nov & Dec	Obeying classroom	 Being friendly with your classmates Composite of Pre-Nur 	 Team Work Composite of Pre-Nur and nursery Speak polite 			





Layer	5	Sky above us	Jan & Feb	 Taking care of environmentUse of dustbin	 Taking care of environment Segregation of dry and wet garbage 	 Taking care of environment Save water Importance of Reuse Composite of Nursery
					Composite of Pre-Nur	