Jungle Dhusar, Pipraich Road, Gorakhpur

Class : VI

Subject - Physics (Session 2020-21)

Month	No. of W.Days	Chapter Name	Activity				
April+May+June	10 + 23 + 10 = 43	Measurement of Length and Time Motion	 To compare different units of measurement. To measure a curved line To observe and understand oscillatory motion and vibratory motion. 				
	Periodic Test - 1						
July	22	3. Light	 To identify transparent, translucent and opaque objects around you. To observe that a shadow can be obtained only on a screen. To prepare a pinhole camera. To observe the phenomenon of reflection of light from a mirror. 				
August+Sept	20 + 25 = 45	4. Electricity5. Fun with Magnet	 To observe the components of an electric cell. To make a torch at home. To identify magnetic and non-magnetic objects using a magnet. To observe attraction and repulsion of magnetic poles. 				
		Half Yearly E	xam				
Oct+Nov	22 + 18 = 40	6. Wind, Storms and Cyclones Revision	 To find the shape of balloon in hot and cold water. To observe hot air rising up. 				
		Periodic Test	z - 2				
Dec	23						
Jan	22		Revision all chapters				
Feb	21						

Jungle Dhusar, Pipraich Road, Gorakhpur

Class : VI

Subject - Chemistry (Session 2020-21)

Month	No. of W.Days	Chapter/Topics	Activity
April	10	1. Fibre to fabrics : Variety in fabrics, Some plant in fiber, Cotton jute, spinning, weaving, knitting, History of clothing material	Visit a nearby tailoring shop to collect different type of fabrics
May+June	23+10	2. Sorting material in to groups: Properties of materials, Soluble and insoluble, Transparency of materials	Collection of various objects and separate them as per their properties
		Periodic Test - 1	
July+Aug	22+20	3. Separation of substances: Different methods of separation, Sedimentation, Evaporation, Decantation, Condensation, Filtration, Threshing, Winnowing	Sowing process of sedimentation and decantation
		Half Yearly Exam	
Sept+Oct	25+22	4. Changes around us : Physical changes, Chemical changes, Evaporation, Expansion, Melting	Distinguish between physical and chemical changes by daily life activities
Nov	18	5. Air around us : Composition of air, Dust and smoke, Use of different gases for living organisms, Atmosphere, Use of air	To observe that oxygen is essential for burning
		Periodic Test - 2	
Dec+Jan	23+22	6. Water: Importance of water, Loss of water by plants, How are clouds formed, Transpiration, Water table, Ground water, Drought, Water cycles, Rain water harvesting, Flood, Hail, Condensation, Evaporation	To observe condensation of water. To check the presence of air in water.
Feb	21	Re	evision
March		Annual Exar	n

Jungle Dhusar, Pipraich Road, Gorakhpur

Class : VI

Subject - Mathematics (Session 2020-21)

Month	No. of W.Days	Chapter Name	Activity
April	10	Natural Numbers	
Mov	23	Whole Numbers	
May	23	Integers	 Activity on Number System. Activity on Fractions and Decimals
June	10	Fractions	
July	22	Decimals	
		Periodic Test - 1	
July	22	Introductoin to Geometry	
A 4	20	Lines & Angles	1. Activity on Geometry
August	20	Representation of Data	2. Collection of Data
September	25	Revision	
		Half Yearly Exa	m
Ootobor	22	Rational Number	
October	22	Factors and Multiples	1. Activity on Square & Square Roots
November	18	Square and Square roots	2. Activity on LCM and HCF
November	18	Cube and Cube roots	
		Periodic Test - 2	2
Dec	23	Perimeter and Areas	
Dec+Jan	23+22	Algebraic Expression	1 A Minimum Alankania Farancaiana
Jan	22	Ratio and Proportion	1. Activity on Algebraic Expressions 2. Activity on Mensuration
Jan + Feb	22+21	Revision]
		Annual Exam	

Jungle Dhusar, Pipraich Road, Gorakhpur

Class : VI

Subject - Biology (Session 2020-21)

Month	No. of W.Days	Chapter/Topics	Activity
April	10	1. Food: Where does it come from?: Sources of food, Food from plants, Food from animals, What do animals eat?, Food chain and food problem	Prepare a list of ingredients for food items like idli/cake/vegetable curry/roti. To identify the edible parts of some plants like mustard,banana, onion, ground nuts
May	23	2. Components of food: What do different food items contain, Test for starch protein and fat, What do various nutrients do for our body?, Balanced diet, Deficiency diseases	To prepare sprouted moong or chana. To demonstrate an activity showing the presence of starch, proteins, fats in different food stuff.
June	10	3. Getting to know plants : Herbs, shrubs, trees, Root and soot system	To show the process of transpiration. To show venation in leaf.
		Periodic Test - 1	
July+Aug +Sept	22+20+25	4. Body movements : Parts of body, Joints, Types of joints, Skeleton, Different bones in the body, Revision	Check the movements of different parts of our body like neck, wrist, finger etc.
		Half Yearly Exam	
Oct+Nov	22+18	5. The living organisms and their surroundings: What is organisms?, Habitat and adaptations, Biotic and Abiotic components, Producers and consumers, Growth and development, Respiration, Excretion, Reproduction	Make a list of plants and animals which are found on a particular place. To show the germination of seed. To show the use of sunlight for plant.
		Periodic Test - 2	
Dec+Jan	23+22	6. Garbage in garbage out : Landfill, Pollution, Different types of garbage and their disposal, Decomposer, Vermicompost, Recycling of garbage	Make a list of different type of garbage. Show the earthworm and vermicompost.
Feb	21	Revision	
March		Annual Exam	

Jungle Dhusar, Pipraich Road, Gorakhpur

Class : VI

Subject - Hindi (Session 2020-21)

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अप्रैल	10	1. वह चिड़िया जो (कविता)	1. भाषा, बोली, लिपि और व्याकरण		 चार्ट पर चिड़िया का चित्र बनाना (नोट बुक) 	
		2. बचपन (संस्मरण)	2. वर्ण विचार	1. अवधपुरी में राम	2. बच्चों का चित्र बनाना।	
मई	23	3. नादान दोस्त (कहानी)	3. संधि	2. जंगल और जनकपुर	3. घोंसले में रखे अंडे का चित्र बनाना।	
जून	10	4. चाँद से थोड़ी गप्पे (कविता)	4. शब्द विचार	3. दो वरदान		
]	Periodic Test - 1			
		5. अक्षरों का महत्व	5. शब्द भण्डार, पर्यायवाची शब्द	4. राम का वनगमन	5. पाँच भाषाओं के अक्षर लिखना।	
जुलाई	ु लाई 22	6. पार नजर के (कहानी)	 विलोम शब्द अनेकार्थी शब्द 		6. राकेट बनाकर चित्रण करना (चार्ट पर)	
अगस्त	20	7. साथी हाथ बढ़ाना	8. समश्रुत—भिन्नार्थक शब्द	5. चित्रकुट में भरत	7. हाथ मिलाते हुए लोगो का चित्रण करना।	
		8. ऐसे – ऐसे एकांकी	9. वाक्यांश के लिए एक शब्द	6. दंडक वन में दस वर्ष	8. 10 बहानों की सूची बनाना।	
		9. टिकट अलबम (कहानी)	10. उपसर्ग	7. सोने का हिरण	9. अलंबम तैयार	
			11. प्रत्यय		करना (महापुरूष, अभिनेता, अभिनेत्री,	
सितंबर	25	10. झाँसी की रानी	12. समास		वर्तमान नेता, शिक्षक)	
		10. \$11XII 971 XI*II	33. पत्र — लेखन		10. झॉसी की रानी का चित्रण कर 10	
			34. निबंध लेखन		लाईन लिखना।	
Half Yearly Exam						
		11. जो देखकर भी नहीं देखते	13. संज्ञा	8. सीता की खोज	``	
अक्टूबर	22	12. संसार पुस्तक है।	14. लिंग		-11. 10 लाईन में एक घटना लिखना।	
			15 वचन			

		13. मैं सबसे छोटी होऊँ (कविता)	16. कारक	9. राम और सुग्रीव	13. कविता लिखकर चित्रण करना।
नवंबर	18	14. लोकगीत (निबंध)	17. सर्वनाम		14. अपने यहाँ गाये जाने वाले एक लोकगीत लिखें।
			18. विशेषण]	लाकगात ।लख ।
]	Periodic Test - 2		
		15. नौकर	19. क्रिया	19. लंका में हनुमान	15. नौकर और
दिसंबर	23	16. वन के मार्ग में	20. काल		मालिक का चित्र
			२१. वाच्य]	बनाओं ।
		17. साँस – साँस में बाँस	22. अव्यय	11. लंका विजय	
		(निबंध)	२३. वाक्य	राज्याभिषेक बना	17. बाँस का चित्र
जनवरी	22		24. वर्तनी एवं		बनाकर 10 लाइन
			वाक्य-रचना की सामान्य		लिखें।
			अशुद्धियाँ		
			25. विराम—चिह्न		
			26. मुहावरे और		
फरवरी	21	पुनरावृत्ति	लोकोक्तियाँ	पुनरावृत्ति	
			27. अपठित गद्यांश		
			28. अपठित पद्यांश		
			31. कहानी लेखन		
			Annual Exam		

Jungle Dhusar, Pipraich Road, Gorakhpur

Class : VI

Subject - English (Session 2020-21)

Month	No. of W.Days	Subject	Chapter Name	Values	Activity	Life skills in (Read life situation)
April	10	Aster (Lite.)	1. Tom has a Tootheache 2. The Overcoat	Love your school. Learn all subkects with Dedication & determination	healthy and unhealthy food. Make a	Never tell a lie to avoid school days.
p	10	Collines(Gra.)	Self Assessment 1. Nouns		tradional costune of any Indian dress.	
		Aster (Lite.)	3. Ode to aButterfly.4. The MalgudiCricket Club	Our life is more valuable than anything.	Write the name of your favourite sports person. Find out	Have a proper time-table for better learning. Love to play
May 23		Collines(Gra.)	2. Nouns, Number3. Countable and uncountable couns29. Happy Prince30. The TrageicStory	Health in wealth. So do more exercise and yoga.	his date of birth, nationality, team and what kind of sports he played.	sports.
June	10	Aster (Lite.)	5. Mullah Nasruddin and the Nail	Read stories that gives moral values	DO the activity given in page no. 47.	Always have faith in yourself. Self confidence make a person more perfect.
		Collines(Gra.)	4. Nouns, Gender			
			Period	dic Test - 1		
		Aster (Lite.)	6. Where the mind is without fear	Educate yourself for a better future.	Practice notice writing	Repect and love your country
July 22	22	Collines(Gra.)	5. PossessiveNouns6. Pronouns7. Adjectives34. Letters andEmails			
		Aster (Lite.)	8. Gulliver in the Land of the Giants	Believe in yourself.		Research orimated Studies
August 20		Collines(Gra.)	8. Grammar on the Go 9. Articles 10. Verbs 35. Notice 12. Transitive and intransitive verbs			will be more helpful.

			Half Y	early Exam		
		Aster (Lite.)	9. The Recycling Rap	Save Environment.	Clean your surroundings.	Protect your mother earth.
Sept	Sept 25		12. Agreement of subject with verb. 13. Finite and nonfinite verbs 31. The stone cutter 32. Nature and us			
		Aster (Lite.)	10. A strange Transformation	Stimulate imagination	Watch birds, butterflies and	Create some fellow feelings.
Oct	22	Collines(Gra.)	14.Tenses 15. The Present Tense 16. The Past Tense 17. The Future Tense 33. My Dog Marcus 34. Essay		other insects, Find out their sounds, movements etc.	
		Aster (Lite.)	11. The Secret of the Machines	Handle all machines gently.	Find out the machines that	Without machines we cannot live.
Nov	18	Collines(Gra.)	18. Adverbs 19. Kinds of sentences 20. Active and Passive voice 21. Branches and clauses 37. Story writing		we use in our daily lives.	
				dic Test - 2		
Dec	23	Aster (Lite.)	12. A comedy of Manners	Be polite with elders, teachers, and	that you will	Humble yourself then God will
		Collines(Gra.)	22. Prepositions23. Conjuctions	friends.	, ,	exalt you.
Jan	22	Aster (Lite.)	13. Woodman, Spare, That Tree	Use your freedom in a creactive way. Have courage.	Make a greeting card. Make a photo collage of your family.	Stay active. Love your family.
		Collines(Gra.)	26. Phrasal Verbs 27. Preifixes and Suffixes 28. Punctuation			
Feb	21	Collines(Gra.)	38. Diary Entry			
March			A	nnual Exam		

Jungle Dhusar, Pipraich Road, Gorakhpur

Class : VI

Subject - Social Science (Session 2020-21)

Month	No. of W.Days	Subject	Chapters/Topics	Activities
		Geography	The Earth in the solar system: Universe, Galaxy, Stars, Solar System, Planets, Satellite, Asteroids & Meteoroids	Pictorial representation of the Solar System
		History	In the Earliest Cities: Harappan Civilization, Characteristics of the Indian Civilization, Seals and their importance, Life in the Harappan Cities.	Mark the following cities in the map of India:- Harappa, Mohanjodaro, Lothal, Ropar, Kalibangan, Dholavira, Surkotda
April + May	10+23	Civics	What is Government?: Needs of government, Levels of the government, Types of the government	Make a list of the neighbouring countries and find out the kind of government there. Also make alist of head of state in these countries.
		Geography	Globe - Latitudes and Longitudes: Globe, Axis, Equator, Parallels of latitudes, Heat zones, Longitudes, Prime Meridian, Longitude & time, Why do we have standard time? (conti)	Prepare a file on Heat zone
June	10	History	Kings, Kindoms and Early Republics: Janpadas, Mahajanpadas, Magadha, Vajji. How some men become rulers	Make a timeline chart of the king of the early republic
			Revision-Histroy, Civics & Geograph	ny
			Periodic Test - 1	
		History	Kings, Kindoms and Early Republics (conti)	Paste the pictures of Buddha, Mahavira, Stupa, Monastaries
July	22-6 Total = 16	History	New Questions and Ideas: Story of Buddha, Upanishads, Jainism, The Sangha and Monasteries, The System of Ashrams	and write about them.
		Civics	Key Elements of A Democratic Government : Participation, Why do we have regular elections, Need to resolve conflict, Equality and Justice (conti)	Democratic government like
		Geography	Motions of the Earth: Rotation, Revolution, Circle of illumination, Leap year, Summer solstice, Winter solstice, Equinox	Painting of the four Seasons of India

August	20	History	Traders, Kings and Pilgrims: How to find out about trade and traders, New kingdoms along the coasts, The story of the silk route, The spread of Buddhism, The quest of the pilgrims, The beginning of Bhakti	Make the silkroute on the World map.
			Half Yearly Exam	
Comt	25-7	Geography	Major, Domains of the Earth	Quiz on continents and oceans
Sept	Total = 18		Revision-Histroy, Civics & Geography	
		Geography	Major, Domains of the Earth (conti): HYDRDSPHERE, ATMOSPHERE, BIOSPHERE	Take a World map and show various Mountains, plains and plateaus on it.
Oct	22	Geography	Major Landforms of the Earth: Formation of Landforms, Mountains & Plateaus, Plains, Land forms and the People	
		Civics	Panchayati Raj (Rural Administration): Structurs of the panchayat, Function of Gram Panchayat, Role of Police and Patwari, Block Level Panchayat Samiti, Zila Parishad	Prepare a chart on the three tier system of Local Government and paste picture of village Panchayat
Nov	18	History	Ashoka, The Emperor Who Gave Up War: Chandragupta Maurya and expansion of the Empire, Ashoka's accession to the throne, Kalinga's War, Ashoka's Dhamma	Write about the means adobted by Ashoka to spread the message of Dhamma.
			Periodic Test - 2	
D	23-6		Revision or completion of incomplete chapters	Write a Paragraph on the civic amenities provided by
Dec	Total = 17	Civics	Urban Administration : Municipal Corporation, Sources of Income	the municipality in your area.
Jan	22	History	New Empires and Kingdmos: Samudra Gupta's Prashashti, Harshvardhan and Harshcharita, The Pallavas, Chalukyas, Pulkeshin's Prashashti	On an outline map of the Indian sub continent, mark the important Centres of the Gupta rulers such as Prayagaraj, Ujjain, Pataliputra,
		History	New Kings and Kingdoms (VII): Emergence of New Dynasties, Kingdoms of India, The Cholas	etc, Also mark areas under Chandragupta-II
Feb+Mar	21+10=31	Geography	Air (VII)	
	31-9 = 22		Composition of the Atmosphere, Structure of the Atmosphere, Weather, Climate, Temperature, Air Prassure, Wind Moisture	
			Pressure, Wind, Moisture Annual Exam	

Jungle Dhusar, Pipraich Road, Gorakhpur

Class : VI

Subject - Computer Science (Session 2020-21)

Month No. of W.Days Chapter		Chapter Name		riods Required		
		•	Theory	Practical		
April	10	Chap - 1	1			
May	23	Chap -1 &Chap - 2	8			
June	10	Chap - 2	1			
Periodic Test - 1						
July	22	Chap - 3 (50%), Revision & Test	3			
Aug	20	Chap - 3 & Chap - 4				
		Half Yearly Exam				
Sept	25	Chap - 4 Revision & Exam	1	5		
Oct	22	Chap - 5	1	7		
Nov	18	Chap - 6	1	5		
	·	Periodic Test - 2				
Dec	23	Ch - 6, Ch 7 & Revision & Test	3	5		
Jan	22	Chap - 8	6	2		
Feb	21	Chap - 8 & Chap - 9	7	1		
Mar	10	Revision & Exam				

Jungle Dhusar, Pipraich Road, Gorakhpur

Class : VI

Subject - Reasoning (Session 2020-21)

Month	No. of W.Days	Chapter Name
April	10	1. Which one is different
May	23	2 Analogy
June	10	2. Analogy
		Periodic Test - 1
July	22	3. What comes next
August	20	4. Break the codes
		Half Yearly Exam
Sept	25	5. Analytical Reasoning
Oct	22	6. Mathematical Reasoning
Nov	18	7. Miror Images
		Periodic Test - 2
Dec	23	8. Paper folding
Jan	22	9. Opened out
Feb	21	Revision and Practice
March		Annual Exam

Jungle Dhusar, Pipraich Road, Gorakhpur

Class : VI

Subject - G.K. (Session 2020-21)

Month	No. of W.Days	Chapter Name				
April	10	 Exotic Fruits Kailasavadivoo Sinkan World Festivals Natural Wonders of India Indian National Awards 				
May	23	6. World's Superlatives 7. Green Days 8. Quiz on Indian Newspapers 9. World Class Entertainers 10. State of Unity 11. Nobel Prize Winners 2019 12. Official Residences 13. Detect Adulteration 14. Citizens of Water				
June	10	15. Adventure Sports 16. Important Documents 17. Family of the Sun 18. Param Vir Chakra Stories				
Periodic Test - 1						
July	22	19. Amazing Birds 20. Living Legends 21. School Etiquettes 22. Measurements 23. Space Odyssey 24. Expressing Idiomatically 25. Landmarks of the World				

Month	No. of W.Days	Chapter Name					
Oct	22	38. Amazing Animals 39. Digital World 40. Flightless Birds 41. Bookwarm 42. Professionals 43. Extra Terretrial Zones 44. World Heritage Sites in India 45. Measuring the Human Body					
Nov	18	46. Proverbs 47. Brain Teasers 48. Pseudonyms 49. Animal Myths 50. Collocations 51. Olympic Mascots					
Periodic Test - 2							
Dec	23	52. Green Earth53. Vitamins and Minerals54. Latest Inventions55. Diseases					
Jan	22	56. Breat Indian Scientists57. Art of Living: The Yoga Way58. Endangered Species59. Great Olympians60. APJ Abdul Kalam61. Indian Space					

August	20	26. Famous Environemtatists 27. Medicinal Plants 28. Facts About Legends of Sports 29. Who said it? 30. Rivers Lifeline of Mankind 31. Traffic Signs 32. Women Power	Feb	21	62. Lawn Tennis63. Indian Sports Personalities64. Aptitude Test
Half Yearly Exam		March		Annual Exam	
Sept	25	33. Mountains 34. Water Bodies Around Us 35. First Aid 36. Amazing Flora 37. Cricket Mania			