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INTERNATIONAL PUBLIC SCHOOL, PURNEA

SUBJECT computer **GRADE** 6

UNIT AND THEME	OBJECTIVE TO BE ACHIEVED	COMPETENCIES	DATE OF START & END	NUMBER OF PERIODS	USE OF INNOVATIVE STRATEGY	CHECKING PREVIOUS KNOWLEDGE	RESOURCES USED	VALUE DERIVED	CROSS CURRICULAR APPROACH TO BE LINK WITH INNOVATION AND GLOBAL CULTURE	ELEMENT OF INNOVATION	LEARNING OUTCOME
unit 1 introduction to computer	students will be able to understand about computers, the characteristics of computers, limitations of computers, a binary number	digital competency	18/4/22 to30/4/22	4	group disscussion	short quiz related to computer.	books and ppt	computaional and logical skills	compare hardware and software with human parts of body.	make a poster showing some of the common computer problems and their remedies.	they will be able to understand the topic.
unit 2 More about windows 7	student will be able to understand about topics	digital competency	4/5/22 to 18/5/22	4	group disscussion and practical	what do you know about windows?	book and lab practical	computational and logical skills	suppose during summer vacation you prepare a science project using computer. You decide to copy the project in a CD. How will you do?	lab practical: create the "my folder" shortcut on the desktop.	they will be able to understand the topic.

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INTERNATIONAL PUBLIC SCHOOL, PURNEA

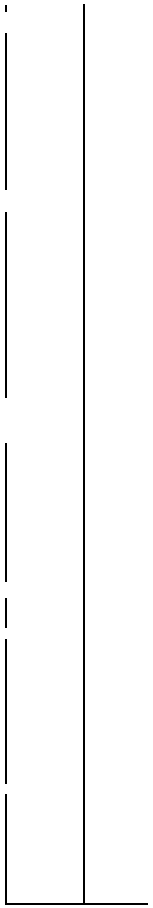
SUBJECT ENGLISH **GRADE 6**

UNIT	OBJECTIVE TO BE ACHIEVED	COMPETENCIES	DATE OF START & END	NUMBER OF PERIODS	USE OF INNOVATIVE STRATEGY	CHECKING PREVIOUS KNOWLEDGE	RESOURCES USED	VALUE DERIVED	CROSS CURRICULAR APPROACH TO BE LINK WITH INNOVATION AND GLOBAL CULTURE	ELEMENT OF INNOVATION	LEARNING OUTCOME
Unit 1 Technology - Ch1. From Tablet to Tablet	At the end of the lesson students will be able to know the evolution of technology	To know about different technologies	20/04/22-25/04/22	5		Do they know about different forms to keep records	textbook and worksheets	to keep record digitally	talking about different mediums to keep record	communication	At the end of the lesson students learnt the evolution of technology
ch- 2 Robots are a boastful lot	At the end of the lesson students will learn not to be lazy and do their work by themselves	To do their own work	25/04/22-30/04/22	6		programme through which robots function	textbook and woksheet	Not to be lazy	some other values	value creation	At the end of the lesson students learnt not to be lazy and do their work by themselves
ch-3 Dear Santa Did you got my Tweet?	Will know about different social media of communication	know about different medium of communication through social media	04/05/22-11/05/22	5		do they know about different types of social media for communication	charts ,text book ,worksheets	ways of communication	build digital and other skills,learn new things	value creation	know about different social media of communication
Unit-2 Learning is Fun ch-4 The classroom in Train	At the end of the lesson students will be able to how children used to learn after world War ll	critical thinking	24/05/22-30/05/22	4		About world War 2	charts, videos, worksheet, textbook	No pain no gain	changes in classroom since ww2		Students now know about how children used to learn after world War ll
Grammar - Worksheet 1	Students will be able to solve the worksheet	Collaboration/team work.	26/04/22-5/05/22	5	techniques to solve unseen passage	techniques to solve unseen passage	charts, videos, worksheet			critical thinking	Can now solve the whole worksheet
Grammar - Worksheet 2	Students will be able to solve the worksheet	Collaboration/team work.	24/05/22-30/5/22	4	techniques to solve unseen passage		charts,videos, worksheet			critical thinking	Can now solve the whole worksheet

INTERNATIONAL PUBLIC SCHOOL

UNIT PLAN

UNIT	TIME	OBJECTIVE THIS SUBUNIT	CONTENTS	SKILLS/ VALUES	USE OF TECHNOLOGY	CROSS CURRICULAR TOPICS	REMARKS IF ANY	CLOSE THE UNIT	ASSESSMENT



INTERNATIONAL PUBLIC SCHOOL, PURNEA

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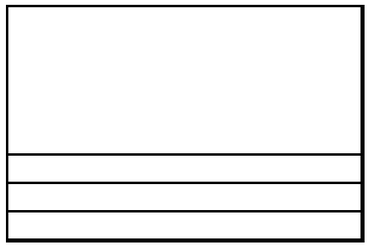
विषय-हिंदी **कक्षा-छ:**

UNIT AND THEME	OBJECTIVE TO BE ACHIEVED	COMPETENCIES	DATE OF START & END	NUMBER OF PERIODS	USE OF INNOVATIVE STRATEGY	CHECKING PREVIOUS KNOWLEDGE	RESOURCES USED	VALUE DERIVED	CROSS CURRICULAR APPROACH TO BE LINK WITH INNOVATION AND GLOBAL CULTURE	ELEMENT OF INNOVATION
अध्याय -१; प्रार्थना (कविता)	बच्चों में अच्छे संस्कार विकसित करना	शब्द-भण्डार की वृद्धि, भाव एवं अर्थ-ग्रहण	१८.४.२०२२ से २२.४.२०२२	५	विद्यार्थी -केन्द्रित	बच्चें शिष्टाचार का प्रारंभिक ज्ञान रखते हैं	पाठ्यपुस्तक, पाठ से सम्बंधित चित्र-चार्ट आदि	अच्छे संस्कार का बीजारोपण करना	कविता द्वारा सीखे गये संस्कार को प्रतिदिन के जीवन में अनुसरण करने के लिए उत्साहित करना	गायन के माध्यम से
व्याकरण-खंड अध्याय-१ ; भाषा, बोली,लिपि और व्याकरण	बच्चों में व्याकरण की समझ विकसित करना	शब्द-भंडार की वृद्धि,वर्तनी का ज्ञान , शुद्ध उच्चारण	१८.५.२०२२ से २९.५.२०२२	३	विद्यार्थी -केन्द्रित	बच्चे व्याकरण की संक्षिप्त समझ रखते हैं	पाठ्यपुस्तक, पाठ से सम्बंधित चित्र-चार्ट आदि	भाषा, बोली,लिपि और व्याकरण की समझ विकसित करना	विभिन्न भाषाओं की वर्णमाला लिखने एवं पढ़ने के लिए उत्साहित करना	चक्र -चार्ट के माध्यम से व्याकरण -बोध
अध्याय -२; धन की खोज (कहानी)	कहानी के माध्यम से नैतिक मूल्यों का विकास करना	शब्द-भण्डार की वृद्धि, भाव एवं अर्थ-ग्रहण	२५ .४.२०२२ से २९.४.२०२२	५	विद्यार्थी -केन्द्रित	बच्चें नैतिकता की संक्षिप्त समझ रखतें हैं	पाठ्यपुस्तक, पाठ से सम्बंधित चित्र-चार्ट आदि	नैतिकता, बुद्धिमत्ता एवं व्यवहारिकता जैसे गुणों का विकास करना	जातक कथा की अन्य कहानियाँ पढ़नें के लिए प्रेरित करना	संवाद द्वारा
व्याकरण-खंड अध्याय-२;वर्णमाला , वर्ण-विच्छेद	बच्चों में वर्ण सम्बंधित बोध विकसित करना	वर्ण के आकार, प्रकार एवं उनका परिचय	२.५.२०२२ से ९.५.२०२२	३	विद्यार्थी -केन्द्रित	बच्चें हिंदी वर्णमाला से पूर्व परिचित हैं	पाठ्यपुस्तक, पाठ से सम्बंधित चित्र-चार्ट आदि	वर्ण-बोध विकसित करना	विभिन्न वर्णों को विच्छेद कर लिखने के लिए प्रेरित करना	चक्र -चार्ट के माध्यम से व्याकरण -बोध
अध्याय -३;शतकवीर: सचिन तेंदुलकर (लेख)	खिलाड़ी सचिन तेंदुलकर का जीवन परिचय देना	शब्द-भण्डार की वृद्धि, भाव एवं अर्थ-ग्रहण	२.५.२०२२ से ६.५.२०२२	५	विद्यार्थी -केन्द्रित	बच्चें सचिन तेंदुलकर के नाम से परिचित हैं	पाठ्यपुस्तक, पाठ से सम्बंधित चित्र-चार्ट आदि	खेल के प्रति लगाव एवं देश को खेल जगत में विशिष्ट स्थान देने के लिए उत्साहित करना	किसी अन्य खिलाड़ी की जीवनी ला अध्यन करने के लिए प्रेरित करना	वर्णात्मक
व्याकरण-खंड अध्याय-**३;** संधि	संधि की प्रक्रिया एवं प्रकार का परिचय देना	वर्णों के मेल से उत्पन्न विकार का परिचय देना	१३.५.२०२२ से १६.५.२०२२	३	विद्यार्थी -केन्द्रित	बच्चें संधि का संक्षिप्त ज्ञान रखते हैं|	पाठ्यपुस्तक, पाठ से सम्बंधित चित्र-चार्ट आदि	संधि का परिचय देना|	स्वर संधि, व्यंजन संधि एवं विसर्ग संधि की पहचान के लिए उत्साहित करना	वर्ण-चार्ट के माध्यम से
अध्याय -४ ,आ रही रवि की सवारी (कविता)	प्राकृतिक सौन्दर्य से परिचित करवाना	शब्द-भण्डार की वृद्धि, भाव एवं अर्थ-ग्रहण	९.५.२०२२ से १३.५.२०२२	५	विद्यार्थी -केन्द्रित	बच्चे सूर्योदय एवं सूर्यास्त से परिचित हैं	पाठ्यपुस्तक, पाठ से सम्बंधित चित्र-चार्ट आदि	प्रकृति निरूपण एवं समय की महत्ता का बोध कराना	प्राकृतिक सौन्दर्य पर आधारित अन्य कविता पढ़ने के लिए उत्साहित करना	गायन के माध्यम से

LEARNING OUTCOME
बच्चों में भाईचारा, मानवता एवं शिष्टाचार आदि गुणों का विकास हुआ	
बच्चों में भाषा, बोली,लिपि और व्याकरण की समझ विकसित हुई	
बच्चों में नैतिक मूल्यों का विकास हुआ	
बच्चें वर्णों के आकार,प्रकार एवं प्रयोग से भलीभांति परिचित हुए	
बच्चों में खेल के प्रति लगाव उत्पन्न हुआ	
बच्चें संधि के प्रकार एवं प्रयोग से भलीभांति परिचित हुए	
बच्चें प्राकृतिक सौन्दर्य एवं समय की महत्ता समझने में सक्षम हुए	



INTERNATIONAL PUBLIC SCHOOL, PURNEA

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SUBJECT **GRADE**

UNIT and THEME	OBJECTIVE TO BE ACHIEVED	COMPETENCIES	DATE OF START & END	NUMBER OF PERIODS	USE OF INNOVATIVE STRATEGY	CHECKING PREVIOUS KNOWLEDGE	RESOURCES USED	VALUE DERIVED	CROSS CURRICULAR APPROACH TO BE LINK WITH INNOVATION AND GLOBAL CULTURE	ELEMENT OF INNOVATION	LEARNING OUTCOME
Food where does it come from Resources	At the end of the chapter student will able to understand about the different sources of food. Student will able to	Competency: Environmental awareness	18-04-2022-23/04/2022	5	Chart preparation	short quiz	Chart, ppt.	Care and Respect	Make a list with picture of food items. Place these on a large outline map of India.	Lab acitivity	Student would understand the different sources of food.
Components of food Service	At the end of the chapter student will able to understand about the different sources of food.	Environmental awareness	24-04-2022-29/04/2022	4	Map and graphic organisation	Graphic organisation	ppt, chart, Reference link	Care and Respect	Prepare a diet chart for 20 year old adult.The diet chart should include food items which are not	Lab acitivity and project work	Student would understand the Types of nutrient and its deficiency diseases
Fibre to fabric Sources	To make a model of the life cycle of a silk moth and describe the different stages involved in the life cycle of a silk moth To Know about processing of wool And Development of emotive aptitude towards the animals.	Competency: Enterpreneurship	2-05-2022-7/05/2022	4	Report making	Chart preparation.	Chart,Pie chart,Classification tree.	Love for animal.	Do you know Sufi sant kabir was a weaver? Find out about his life and teaching.	Distinction of fibres by burning test.	Student would understand the process of making fabric from different types of fibre and developed an emotion about the behaiviour toward the animals
Motion and meas	To know more about measurement and Know and respect our traditional ways and ancient science.	Collaboration and team work	09-05-2022-14/05/2022	4	Lab activity	distinction of different types of fabric.	PPT, Video, Books.	Resilience	How could you use this knowledge in other subject give one example.	Understanding the motion with the help of varoius videos	Student would understand the measuring facts and types of motion.
Sorting materials in to groups materials .	Student would know about the different kinds of materials and its properties.	critical thinking	16-05-2022-21/05/2022	4	OAIC sheet	Short quiz on some basic properties of materials.	Vedio, Books,Charts	Resilience	Make a report on biodegradable plastics	Classificatioon of material and crystellisation by vurtual activity.	Student would know about about the material and its classification based on its properties.
Magnet	Student would know about the magnet and what activities could be done with the help of magnet.	Problem solving	23-05-2022-30/5/2022	5	Lab activity	What if questions.	OAIC sheet, Book, Charts etc.	Resilience	Use of magnet in early ages.	Magnetic compass making.	Student would able to understand the use and properties of magnet.

INTERNATIONAL PUBLIC SCHOOL, PURNEA

SUBJECT social studies **GRADE 6**

UNIT AND THEME	OBJECTIVE TO BE ACHIEVED	COMPETENCIES	DATE OF START & END	NUMBER OF PERIODS	USE OF INNOVATIVE STRATEGY	CHECKING PREVIOUS KNOWLEDGE	RESOURCES USED	VALUE DERIVED	CROSS CURRICULAR APPROACH TO BE LINK WITH INNOVATION AND GLOBAL CULTURE	ELEMENT OF INNOVATION	LEARNING OUTCOME
Understanding our past	importance of history ,chronology and timeline, geographical factors and history, literary and archeological sources.	Cultural awareness	18 th April to 22 nd april	5	will show them old coins and inscription's through pictures	will ask them about that have they ever seen old coins,maps,objects or old family albums and what information they	pictures through internet	Respect	biology as we study evolution of everything from their past	will ask them to prepare a new coin of the kingdom they like most	learner would understand the importance of history ,chronology and timeline, geographical factors and history, literary and archeological sources.
Our Earth in the Universe	formation of the universe, celestial bodies and Galaxies, structure of the solar system, earth as a living planet	Global environment	25 th to 29th April	5	will show them videos related to the topic	will use some props like globe and solar system charts to related to the topic to know atleast what they	Globe & charts of Universe	Integrity	physics	Na	learner will understand the formation of the universe, celestial bodies and Galaxies, structure of the solar system, earth as a living planet
understanding Diversity	meaning of diversity ,differences and inequality, diversity in India, unity in diversity.	citizenship	2nd to 6th may	5	will show them a short animated story on discrimination.	will ask some questions related to the short story as have they ever seen discrimination around them	videos through internet	Respect and Empathy	geography	Na	learner will understand the meaning of diversity ,differences and inequality, diversity in India, unity in diversity.
The Earliest societies	Evolution of man ,Stone Age ,palaeolithic Age ,hunting and gathering as a way of line ,tools and sites, Mesolithic Age .	collaboration and cultural awareness	9th to 13th may	5	will show them the evolution story of human through video.	will ask them about ancient things like metal tools and also about how wheel was invented?	videos through internet	integrity	biology as we study evolution of everything from their past	will ask them to draw the different evolution stages of human .	learner will understand the Evolution of man ,Stone Age ,palaeolithic Age ,hunting and gathering as a way of line ,tools and sites, Mesolithic Age .
Globe and Maps	Globes and maps ,advantages and disadvantages of gloves and maps ,types of maps ,sketches and plans	global environment	16th to 20 th may	5	will show them a gkobe or atlas to relate the topic	will ask them that have they ever used maps for traveling	atlas and globe .	resilience	geography	will ask them to prepare map with different symbols to show the routes from their house to	learner will understand the Globes and maps ,advantages and disadvantages of gloves and maps ,types of maps ,sketches and plans
Diversity, Discrimination and Equality	Prejudice and discrimination, inequality and discrimination, Fundamental rights.	citizenship and problem solving	23rd to 27th May	5	will show them the life story of Dr. B R Ambedkar to relate the topic .	NA	videos through internet	care and resilience	political science	Na	learner will understand the Prejudice and discrimination, inequality and discrimination, Fundamental rights.

INTERNATIONAL PUBLIC SCHOOL, PURNEA

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SUBJECT computer **GRADE** 6

UNIT AND THEME	OBJECTIVE TO BE ACHIEVED	COMPETENCIES	DATE OF START & END	NUMBER OF PERIODS	USE OF INNOVATIVE STRATEGY	CHECKING PREVIOUS KNOWLEDGE	RESOURCES USED	VALUE DERIVED	CROSS CURRICULAR APPROACH TO BE LINK WITH INNOVATION AND GLOBAL CULTURE	ELEMENT OF INNOVATION	LEARNING OUTCOME
UNIT 2 (MORE ON MS WINDOWS 7)	STUDENTS WILL BE ABLE TO UNDERSTAND THE TOPIC.	CRITICAL THINKING AND DIGTAL COMPETENCY	20/6/22 to 14/6/22	6	GROUP DISSCUSSION AND LAB PRACTICAL	WHAT ARE THE 5 VERSIONS OF WINDOWS?	BOOK AND LAB PRACTICAL	COMPUTATIONAL AND LOGICAL SKILLS	NA	LAB: CHANGE THE BACKGROUND OF THE WINDOWS.	they will be able to understand the topic.
UNIT 3(MORE ON MICROSOFT WORD 2010)	STUDENTS WILL BE ABLE TO UNDERSTAND THE TOPIC.	CRITICAL THINKING AND DIGTAL COMPETENCY	20/7/22 to 30/7/22	8	LAB PRACTICAL	QUIZ	BOOK AND LAB PRACTICAL	COMPUTATIONAL AND LOGICAL SKILLS	TYPE FEW LINES ON " ASTEROIDS", AND ALSO, FORMAT THE TEXT IN TWO COLUMNS.	USE WORDART IN MS WORD.	they will be able to understand the topic.
UNIT 4 (MORE ON MICROSOFT POWERPOINT 2020)	STUDENTS WILL BE ABLE TO UNDERSTAND THE TOPIC.	CRITICAL THINKING AND DIGTAL COMPETENCY	1/8/22 to 30/8/22, 10/11/22 to21/11/22	8	GROUP DISSCUSSION AND LAB PRACTICAL	SHORT QUESTION	BOOK AND LAB PRACTICAL	COMPUTATIONAL AND LOGICAL SKILLS	MAKE A SLIDE ON "FOOD CHAIN".	MAKE A PRESENTATION AS WELL AS INSERT PICTURE IN IT.	
UNIT 5 (MORE ON MICROSOFT EXCEL 2010)	STUDENTS WILL BE ABLE TO UNDERSTAND THE TOPIC.	CRITICAL THINKING AND DIGTAL COMPETENCY	3/11/22 to 22/12/22	10	LAB PRACTICAL	QUIZ	BOOK AND LAB PRACTICAL	COMPUTATIONAL AND LOGICAL SKILLS	TYPE SOME FORMULAE IN EXCEL.	CREATE YOUR MONTHLY EXPENSE USING MS EXCEL.	
UNIT 6 (MORE ON INTERNET:E-MAIL, E-COMMERCE)	STUDENTS WILL BE ABLE TO UNDERSTAND THE TOPIC.	CRITICAL THINKING AND DIGTAL COMPETENCY	4/1/23 to 25/1/23	6	GROUP DISSCUSSION AND LAB PRACTICAL	QUIZ	BOOK AND LAB PRACTICAL	COMPUTATIONAL AND LOGICAL SKILLS	NA	WRIE AN E-MAIL TO YOUR FRIEND.	
UNIT 7 (MORE ON ICT)	STUDENTS WILL BE ABLE TO UNDERSTAND THE TOPIC.	CRITICAL THINKING AND DIGTAL COMPETENCY		8	GROUP DISSCUSSION	QUIZ	BOOK AND PPT	COMPUTATIONAL AND LOGICAL SKILLS	NA	EXPLORE ANY EDUCATIONAL ROBOT USING INTERNET. PREPARE AREPORT ON IT	

Revision of Annual Exam 2-30 January

INTERNATIONAL PUBLIC SCHOOL, PURNEA

IGNITE | ILLUMINE | INSPIRE

SUBJECT ENGLISH **GRADE 6**

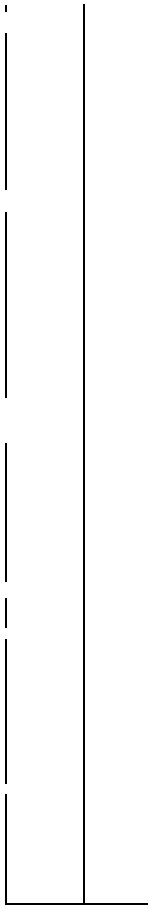
UNIT	OBJECTIVE TO BE ACHIEVED	COMPETENCIES	DATE OF START & END	NUMBER OF PERIODS	USE OF INNOVATIVE STRATEGY	CHECKING PREVIOUS KNOWLEDGE	RESOURCES USED	VALUE DERIVED	CROSS CURRICULAR APPROACH TO BE LINK WITH INNOVATION AND GLOBAL CULTURE	ELEMENT OF INNOVATION	LEARNING OUTCOME
Unit-2 Learning is Fun ch-4 The classroom in Train	At the end of the lesson students will be able to how children used to learn after world War II	critical thinking	20/06/22-22/06/22	3	student centric	About world War 2	charts, videos, worksheet, textbook	No pain no gain	changes in classroom since ww2	knowledge aboutvthe classroom during ww2	Students now know about how children used to learn after world War II
Ch5- The sweet sound of success	At the end of the lesson students will know how hardworking never goes in vain	Success encourages us to work	22/06/22-27/06/22	6	student centric	Have they ever faced the situation as the protagonist	textbook and woksheet	To be attentive in the class	Will work on different skills as well	value creation	Students learned about the concerned text
Ch6- A teacher for all seasons	At the end of the lesson students will know how a teacher can play an important role in students life	Respect your teachers	28/06/22-04/07/22	7	student centric	Their experience with any if the teacher who impacted them positively	charts ,text book ,worksheets	Respecting teachers	Will know the impact of teacher in student's life	value creation	Students learned about the concerned text
Unit3: Family Fun Ch7- Young uncle goes to his village	At the end of the lesson students will know the love for traveling that the young uncle had.	Challenges that come while travelling	05/07/22-09/07/22	6	student centric	Discussing with them about any of their journey	charts, videos, worksheet, textbook	Adventures one experiences while travelling	Discussing with them about any of their journey	critical thinking	Students learned about the concerned text
Ch8- Building A shelter	At the end of the lesson students will learn how a united family can overcome any difficulty when united	Unity is strength	11/07/22-16/07/22	6	student centric	Have they read any other work of the author	charts, videos, worksheet	Unity is strength	Basics to build a shelter	Analytical thinking	Students learned about the concerned text
Ch9- An Information Bureau	At the end of the lesson students will know about the Child's perspective about his/her mother	Mother is the first teacher	18/07/22-23/07/22	6	student centric	How did they have learned about things from their mother	charts,videos, worksheet	Mother is the first teacher	Information Bureau at home	Analytical thinking	Students learned about the concerned text
Unit4: Sportsmanship Ch10- The Marathon Story	At the end of the lesson students will know about the origin of the marathon	Commitment, endurance and will power	25/07/22-30/07/22	6	student centric	Origin of Marathon	charts, videos, worksheet, textbook	Commitment, endurance and will power	History of marathon	critical thinking	Students learned about the concerned text
Ch11- The Unbreakable	At the end of the lesson students will know about Mary Kom	Firm determination	01/08/22-09/08/22	6	student centric	About Mary Kom	charts, videos, worksheet, textbook	Firm determination	International Icon Mary Kom	value creation	Students learned about the concerned text
Ch12- When Sachin Walks out to Bat	At the end of the lesson students will know a little more about Sachin	techniques and graceful actions and techniques of cricketers	10/08/22-18/08/22	6	student centric	About Sachin Tendulkar	charts, videos, worksheet, textbook	Commitment and will power	International Cricket Icon	value creation	Students learned about the concerned text
Unit5: Food for thought Ch 13- Learning to cook	At the end of the lesson students will be able to describe about cooking skills	Benefits of planning and working accordingingly	19/08/22-27/08/22	6	student centric	Have they ever cooked before	charts ,text book ,worksheets	skills required while cooking	Why cooking is an important skill to learn for students	value creation	Students learned about the concerned text

Ch14- Dal Delight	At the end of the lesson students will know about the the imagination of the people being with the time machine so that they can travel to any time of their life	Honesty and precise behavior	29/08/22-07/09/22	6	student centric	Have they ever cooked Dal before	charts ,text book ,worksheets	Honesty and precise behavior	Why cooking is an important skill to learn for students	value creation	Students learned about the concerned text
Ch15- It's fun to cook	At the end of the lesson students will be able to describe about cooking skills	Benefits of planning and working accordingingly	08/09/22-17/09/22	6	student centric	About the steps involved in cooking	charts ,text book ,worksheets	cooking skills	importance of cooking skills	value creation	Students learned about the concerned text
Unit6: All creatures great and small Ch16- No Room For A leopard	At the end of the lesson students will be able to explore the relationship of human and animals	Behavior of a leopard	18/09/22-26/09/22	6	student centric	Imbalance in nature due to hunting	charts ,text book ,worksheets	How a Relationship between human and animal should be	Importance of balanced relationships between animals and humans	critical thinking	Students learned about the concerned text
Ch17- Where is my mother?	At the end of the lesson students will know about the relationship between and elephant and her calf	Helping nature	27/09/22-04/10/22	6	student centric	Have they seen an elephant	charts ,text book ,worksheets	helpful and non greedy nature	Relationship between a mother and child	value creation	Students learned about the concerned text
Ch18- Birds of Parasite	At the end of the lesson students will know about the birds	Birds are a beautiful creatures on earth which must be protected	05/10/22-15/10/22	6	student centric	Have they ever noticed behavior of birds	charts ,text book ,worksheets	Observing the beauty of nature	Different species of bird around us	Observation skill increases	Students learned about the concerned text
Unit 7: Other Worlds , other times Ch19- The Joke	At end the le lesson students will know about the other world and its modern creatures	critical thinking	16/10/22-25/10/22	6	student centric	About aliens and robots	charts ,text book ,worksheets	Science has made thee world very advanced	Science has made thee world very advanced	critical thinking	Students learned about the concerned text
Ch20- The Fun They had	At the end of the lesson students will know about the future classroom and teachers	Education through computers	26/10/22-03/11/22		student centric	online classes	charts ,text book ,worksheets	future of classrooms and educations	Technology transformed the class completely	critical thinking	Students learned about the concerned text
Ch21- The Comet	At the end of the lesson students will learn about the comets	celestial body activities	04/11/22-12/11/22	6	student centric	about comets	charts ,text book ,worksheets	about comets	celestial bodies	Analytical thinking	Students learned about the concerned text
Grammar Worksheet	Students will be able to solve the worksheet	Collaboration/team work.	12/11/22-01/12/22	10	techniques to solve unseen passage	techniques to solve unseen passage	charts, videos, worksheet	Grammatical knowledge of student increases	students able to solve the worksheet on their own	critical thinking	Can now solve the whole worksheet
Grammar - Worksheet 2	Students will be able to solve the worksheet	Collaboration/team work.	02/12/22-22/12/22	10	techniques to solve unseen passage	techniques to solve unseen passage	charts,videos, worksheet	Grammatical knowledge of student increases	students able to solve the worksheet on their own	critical thinking	Can now solve the whole worksheet
Revision of Annual Exam			2-30 January								

INTERNATIONAL PUBLIC SCHOOL

UNIT PLAN

UNIT	TIME	OBJECTIVE THIS SUBUNIT	CONTENTS	SKILLS/ VALUES	USE OF TECHNOLOGY	CROSS CURRICULAR TOPICS	REMARKS IF ANY	CLOSE THE UNIT	ASSESSMENT



INTERNATIONAL PUBLIC SCHOOL, PURNEA

IGNITE | ILLUMINE | INSPIRE

Grade:- 6 **Subject:- Hindi & Grammar**

UNIT	OBJECTIVE TO BE ACHIEVED		DATE OF START & END	NUMBER OF PERIODS	USE OF INNOVATIVE STRATEGY	CHECKING PREVIOUS KNOWLEDGE	RESOURCES USED	VALUE DERIVED	CROSS CURRICULAR APPROACH	ELEMENT OF INNOVATION	LEARNING OUTCOME
पाठ-6 आ रही रवि की सवारी (कविता)	प्रकृति निरूपण समय की महत्त्व प्रातः काल का अनुपम सौदर्य	कविता का अर्थ ग्रहण भाव बोधन समय की महत्ता का ज्ञान कर आऊंगी	20 June to 24 june	05	विद्यार्थी केंद्रित	बच्चे पूर्व से प्रस्तुत कविता को कितना समझ रहे थे	पुस्तक	कवि के भाव को बच्चों को समझ आऊंगी	कवि हरिवंश राय बच्चन के अन्य कविताओं को पढ़ने के लिए प्रेरित करूंगी	प्रेरजादायक	बच्चों में समय की महत्ता का ज्ञान होगा
शब्द और उनका वर्गीकरण (व्याकरण)	शब्द और उसके वर्गीकरण को समझना	शब्द की परिभाषा शब्द के भेद को बताऊंगी			विद्यार्थी केंद्रित	बच्चों में पहले से शब्द के बारे में क्या जानकारी थी	पुस्तक	शब्द और उसके वर्गीकरण से लाभ को विस्तार से बताऊंगी	हिंदी व्याकरण को पढ़ने के लिए प्रेरित करूंगी	वर्णनात्मक	बच्चों में शब्द को पहचानने का विकास होगा
पाठ-5 हंसते हंसते जीना (निबंध)	सज्जनता नैतिकता मानवता वाकपटुता का महत्व हास्य विनोद अहंकार का व्यंग समाज का विश्लेषण	सामाजिक जीवन के महत्व को समझ आऊंगी	27 June to 1 July	05	विद्यार्थी केंद्रित	बच्चे निबंध को कितना जानते थे	पुस्तक	बच्चों को निबंध के माध्यम से इसकी उपयोगिता एवं जीने की कला बताऊंगी	अन्य दूसरे हास्य व्यंग नाटक को पढ़ने के लिए कहूंगी	शिक्षाप्रद	बच्चों में वाकपटुता बानी कौशल हास्य व्यंग को समझने का विकास होगा
शब्द मंजूषा (व्याकरण)	पर्यायवाची विलोम अनेक आर्थिक ध्वनि बोधक शब्द युग्म शब्द की पहचान का प्रयोग	पर्यायवाची विलोम अनेक आर्थिक ध्वनि बोधक युग्म शब्द की परिभाषा को बताऊंगी			विद्यार्थी केंद्र	बच्चे पहले से शब्द मंजूषा को कितना समझ रहे थे	पुस्तक	शब्द मंजूषा सभी अध्याय को विस्तार से पढ़ आऊंगी	हिंदी व्याकरण को पढ़ने के लिए प्रेरित करूंगी	शब्द ज्ञान	बच्चों में शब्द मंजूषा का ज्ञान होगा
पाठ- 6 बकरी 2 गांव खा गई (हंसी कथा)	भोलापन उदारता नैतिकता का पाठ सज्जन की प्रशंसा इमानदारी समाज सेवा को समझना	प्रस्तुत पाठ के माध्यम से किसान के भोलेपन बादशाह की उदारता नैतिकता ईमानदारी समाज सेवा को समझा	4 July to 8 July	05	विद्यार्थी केंद्रित	बच्चों को पूर्व से हास्य कथा की क्या जानकारी थी	पुस्तक	पाठ्य पुस्तक को प्रभाव पूर्व मनोरंजक तरीके से बच्चों को नैतिकता का ज्ञान	हरिशंकर परसाई की कुछ रोचक कहानियां पढ़ने के लिए प्रेरित करूंगी	नैतिक शिक्षा का ज्ञान	बच्चों में नैतिक शिक्षा का विकास होगा
उपसर्ग (व्याकरण)	संस्कृत हिंदी अंग्रेजी अरबी के उपचार की समझ	उपसर्ग की परिभाषा संस्कृत हिंदी अंग्रेजी और अरबी उपसर्ग के अर्थ को बताऊंगी			विद्यार्थी केंद्रित	पहले से उपसर्ग के बारे में जानकारी	पुस्तक	बच्चों को उपसर्ग के अर्थ उदाहरण सहित समझाओगी	हिंदी व्याकरण पढ़ने के लिए प्रेरित करूंगी	शब्द रचना	बच्चों में उपसर्ग जोड़कर शब्द बनाने का ज्ञान होगा
पाठ 7 फिर क्या होगा उसके बाद (कविता)	जीवन तत्व को जानना उत्सुकता बाल विवेक प्रकृति का बोध	उत्सुकता बाल विवेक को बताऊंगी	11 July to 15 July	05	विद्यार्थी केंद्रित	पहले से बच्चे क्या जानते थे	पुस्तक	बच्चों को कविता के अर्थ को बताऊंगी	बच्चों को अन्य कविता को पढ़ने के लिए प्रेरित करूंगी	बाल सुलभ जिज्ञासा	बच्चों में जीवन तत्व जिज्ञासा प्रकृति बोध का विकास होगा
प्रत्यय व्याकरण)	मूल शब्द और प्रत्यय की पहचान	बच्चों को प्रत्यय की परिभाषा प्रत्येक के प्रकार को बताऊंगी			विद्यार्थी केंद्रित	बच्चा पहले से प्रत्येक को कितना जानकारी रखता है	पुस्तक	बच्चों को प्रत्यय मूल शब्द इसके योग से बनने वाले ने शब्द को बताऊंगी	बच्चों को व्याकरण पढ़ने के लिए प्रेरित करूंगी	वर्णनात्मक	बच्चों में मूल शब्द जोड़कर नए शब्द बनाने का ज्ञान होगा

Revision of Annual Exam 2-30 January

INTERNATIONAL PUBLIC SCHOOL, PURNEA

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Grade:- 6 Subject:- Hindi & Grammar GRADE

UNIT	OBJECTIVE TO BE ACHIEVED	COMPETENCIES	DATE OF START & END	NUMBER OF PERIODS	USE OF INNOVATIVE STRATEGY	CHECKING PREVIOUS KNOWLEDGE	RESOURCES USED	VALUE DERIVED	CROSS CURRICULAR APPROACH	ELEMENT OF INNOVATION	LEARNING OUTCOME
पाठ-8 डॉ मुत्तु लक्ष्मी रेड्डी (जीवनी)	जीवन चरित्र का विश्लेषण संकल्प शक्ति समाज सेवा का समझ होना	भारत की आदर्श महिला पद्म विभूषण डॉक्टर मुथु लक्ष्मी रेड्डी के बारे में बताऊंगी	25 July to 29 July	05	विद्यार्थी केंद्रित	बच्चे पहले से डॉक्टर रेडी को कितना जान रहे थे	पुस्तक	डॉ रेड्डी के जीवन को बताऊंगी	समाज सुधारक मेघा पाटेकर की जीवनी को पढ़ने के लिए प्रेरित करूंगी	जीवन पर आधारित	बच्चों में समाज सेवा दृष्ट संकल्प शक्ति का विकास होगा
समास (व्याकरण)	समाज परिचय भेद समास विग्रह की जानकारी	समास की परिभाषा समास के भेद एवं अंतर को बताऊंगी			विद्यार्थी केंद्रित	बच्चों में पूर्व से समाज के बारे में कितनी जानकारी थी	पुस्तक	समास विग्रह समस्त पद समास के भेद को बताऊंगी	हिंदी व्याकरण को पढ़ने के लिए प्रेरित करूंगी	वर्णनात्मक	बच्चों में समास को समझने का ज्ञान होगा
पाठ-9 मैं जुलाहा	लघु उद्योग और हस्तशिल्प और की ओर ध्यान आकर्षित करवाना	भावार्थ समझाना हस्तशिल्प की जानकारी लघु उद्योग की [illegible]	1 August to 5 August	'05	विद्यार्थी केंद्रित	बच्चों में हस्तशिल्प की कितनी जानकारी थी	पुस्तक	बच्चों को जुलाहा की आत्मकथा का बोध कराना	पाठ से आधारित कहानी पढ़ने के लिए कहूंगी	आत्मकथा आधारित	बच्चों में लघु उद्योग हस्तकला को जानने का विकास होगा
संज्ञा (व्याकरण)	संज्ञा शब्द का ज्ञान	संज्ञा की परिभाषा संज्ञा के भेद व्यक्तिवाचक एवं जातिवाचक में अंतर बताऊंगी			विद्यार्थी केंद्रित	बच्चे पूर्व से संज्ञा को क्या जान रहे थे	पुस्तक	व्यक्तिवाचक एवं जातिवाचक संज्ञा को बताऊंगी	बच्चों की हिंदी व्याकरण पढ़ने के लिए कहूंगी	वर्णनात्मक	बच्चों में संज्ञा को पहचानने का ज्ञान होगा
पाठ-10 मनुष्यता (कविता)	उदारता परोपकार और सहानुभूति की भावना को जानेगा	शब्दार्थ ज्ञान मानवता समाज कल्याण सहयोग की भावना तथा व्याकरण बोध	8 August to 12 August	'05	विद्यार्थी केंद्रित	बच्चे पहले से मनुष्य के स्वभाव को कितना जानते थे	पुस्तक	बच्चे उदारता परोपकार और सहानुभूति की भावना को सीखेगा	भवानी प्रसाद मिश्र की कविता प्राणी वही प्राणी को पढ़ने के लिए प्रेरित करूंगी	प्रेरणादायक	बच्चों में मां मानवता को जानने का विकास होगा
लिंग (व्याकरण)	लिंग पहचान और प्रयोग	लिंग के भेद उसकी पहचान लिंग परिवर्तन के नियम को बताऊंगी			विद्यार्थी केंद्रित	बच्चे पूर्व से लिंग शब्द से कितना परिचित थे	पुस्तक	लिंग परिवर्तन के नियम का ज्ञान बताऊंगी	हिंदी व्याकरण का ज्ञान बढ़ाने के लिए प्रेरित करूंगी	व्याकरण बोध	बच्चों में लिंग की पहचान का विकास होगा
पाठ-11 नन्हा सा पौधा (एकांकी)	राष्ट्रीय भावात्मक एकता को जानेगा	शब्दार्थ ज्ञान ग्रामीण अंचल का चित्रण पर्यावरण संरक्षण व्याकरण बोध	16 August to 22 August	05	विद्यार्थी केंद्रित	बच्चे पौधे के बारे में कितना जानते थे	पुस्तक	बच्चे राष्ट्रीय एकता की भावना एवं पर्यावरण संरक्षण को सीखेगा	राष्ट्रीय एकता की कहानियां एवं साहित्य को पढ़ने के लिए प्रेरित करूंगी	भावात्मक एकता	बच्चों में राष्ट्रीय एकता का विकास होगा
वचन (व्याकरण)	एक और एक से अधिक शब्दों को जानना	वचन की परिभाषा वचन परिवर्तन के नियम को बताऊंगी			विद्यार्थी केंद्रित	बच्चों को बचपन के बारे में क्या जानकारी थी	पुस्तक	बच्चे बचन एवं वचन परिवर्तन के नियम को सीखेगा	व्याकरण को पढ़ने के लिए प्रेरित	संख्यात्मक बोध	बच्चों में वचन को समझने का विकास होगा
Revision of Annual Exam			2-30 January								

INTERNATIONAL PUBLIC SCHOOL, PURNEA

SUBJECT - social studies **GRADE - 6**

UNIT and THEME	OBJECTIVE TO BE ACHIEVED	COMPETENCIES	DATE OF START & END	NUMBER OF PERIODS	USE OF INNOVATIVE STRATEGY	CHECKING PREVIOUS KNOWLEDGE	RESOURCES USED	VALUE DERIVED	CROSS CURRICULAR APPROACH TO BE LINK WITH INNOVATION AND GLOBAL CULTURE	ELEMENT OF INNOVATION	LEARNING OUTCOME
THE DELHI SULTANATE	LEARNER WILL UNDERSTAND THE BEGINNING OF TURKO-AFGHAN RULE.	GLOBAL AWARENESS	20th June to 24th June	5	WILL SHOW THEM PICTURES AND VIDEOS RELATED TO TOPIC TO UNDERSTAND ABOUT THE INVASIONS OF DIFFERENT RULER ON A	THROUGH CROSS QUESTIONING AND SHORT QUIZ	PICTURES, VIDEOS AND TEXTBOOK	RESPECT AND INTEGRITY	POLITICAL SCIENCE	PICTURES AND TEXTBOOK	LEARNER WILL UNDERSTAND THE BEGINNING OF TURKO-AFGHAN RULE.
CREATION OF THE MUGHAL EMPIRE	LEARNER WILL UNDERSTAND THE FOUNDATION ABD EXPANSION OF THE EMPIRE	GLOBAL AWARENESS	27th June to 1st July	6	WILL SHOW THEM PICTURES CHARTS TO SHOW THE INVASIONS OF THE EMPIRE	THROUGH SHOWING THEM SOME PICTURES OF THOSE TIME OF THEIR PREVIOUS CHAPTER TO RELATE	PICTURES, VIDEOS AND TEXTBOOK	RESPECT AND INTEGRITY	THROUGH THE INVASIONS OF BRITISHERS ON INDIA, POLITICAL SCIENCE	VIDEOS, PICTURES AND TEXTBOOK	LEARNER WILL UNDERSTAND THE FOUNDATION ABD EXPANSION OF THE EMPIRE
MEDIEVAL ARCHITECTURE:A SYMBOL OF POWER	LEARNER WILL UNDERSTAND THE DIFFERENT STYLES OF TEMPLE BUILDING AND THE IMPORTANT BUILDINGS OF THE SULTANATE PERIOD	CULTURAL AWARENESS	4th July to 8th July	5	WILL SHOW THEM PICTURES AND CHARTS OF DIFFERENT BUILDINGS WITH THEIR MAKE MAKING	THROUGH CROSS QUESTIONING ON THE BASIS OF PICTURES, VIDEOS AND SHORT QUIZ	PICTURES, VIDEOS AND TEXTBOOK	RESPECT AND EMPATHY	THROUGH EMPIRE EXPANSION AND THEIR POWERS.	VIDEOS, PICTURES AND TEXTBOOK	LEARNER WILL UNDERSTAND THE DIFFERENT STYLES OF TEMPLE BUILDING AND THE IMPORTANT BUILDINGS OF THE SULTANATE PERIOD
VOLCANOES AND EARTHQUAKE	LEARNERS WILL UNDERSTAND THE EXTERNAL AND INTERNAL FORCES OF VOLCANOES.	CRITICAL THINKING	11th July to 15th July	4	WILL MAKE TO UNDERSTAND A DIY VOLCANO BLAST.	THROUGH CROSS QUESTIONING ON THE BASIS OF VIDEOS, CHARTS AND PICTURES TO RELATE THE TOPIC	PICTURES, VIDEOS AND TEXTBOOK	INTEGRITY	CHEMISTRY, SCIENCE	VIDEOS, PICTURES AND TEXTBOOK	LEARNERS WILL UNDERSTAND THE EXTERNAL AND INTERNAL FORCES OF VOLCANOES.
THE AIR AROUND US	LEARNER WILL UNDERSTAND THE ATMOSPHERE AND ITS COMPOSITION	CRITICAL THINKING	18th July to 22nd July	5	WILL MAKE THEN UNDERSTAND ABOUT THE TOPIC THROUGH CHARTS ,VIDEOS AND PICTURES	THROUGH CROSS QUESTIONING ON THE BASIS OF SOME PICTURES AND VIDEOS	PICTURES, VIDEOS AND TEXTBOOK	CARE AND RESPECT	SCIENCE	VIDEOS, PICTURES AND TEXTBOOK	LEARNER WILL UNDERSTAND THE ATMOSPHERE AND ITS COMPOSITION
ELEMENTS OF WEATHER AND CLIMATE-PART 1	LEARNER WILL UNDERSTAND THE DIFFERENCE BETWEEN WEATHER AND CLIMATE AND THE FACTORS INFLUENCING THE TEMPERATURE OF AIR	GLOBAL AWARENESS AND CRITICAL THINKING	25th July to 29th July	5	WILL MAKE THEM UNDERSTAND ABOUT DIFFERENT CONDITIONS OF WEATHER AT	THROUGH DIAGRAMS AND VIDEOS AND WILL ASK SOME QUESTIONS RELATED TO THAT	PICTURES, VIDEOS AND TEXTBOOK	CARE AND RESPECT	PHYSICS,SCIENCE	VIDEOS, PICTURES AND TEXTBOOK	LEARNER WILL UNDERSTAND THE DIFFERENCE BETWEEN WEATHER AND CLIMATE AND THE FACTORS INFLUENCING THE TEMPERATURE OF AIR
ELEMENTS OF WEATHER AND CLIMATE-PART 2	LEARNER WILL UNDERSTAND THE ATMOSPHERIC PRESSURE THEIR CAUSES AND WIND BELTS	GLOBAL AWARENESS AND CRITICAL THINKING	1st Aug to 5th Aug	5	WILL MAKE THEM UNDERSTAND ABOUT WIND BELTS AND THEIR EFFECTS THROUGH PICTUAND VIDEOS	THROUGH CROSS QUESTIONING ON THE BASIS OF SOME VIDEOS RELATED TO DIVERSITY .	PICTURES, VIDEOS AND TEXTBOOK	CARE AND RESPECT	PHYSICS-BASED, SCIENCE	VIDEOS, PICTURES AND TEXTBOOK	LEARNER WILL UNDERSTAND THE ATMOSPHERIC PRESSURE THEIR CAUSES AND WIND BELTS
STATE GOVERNMENT	LEARNER WILL UNDERSTAND THE INDIAN FEDERAL STRUCTURE AND ROLE OF GOVERNMENT	CITIZENSHIP AND GLOBAL AWARENESS	8th Aug to 19th Aug	8	WILL MAKE THEM UNDERSTAND ABOUT FEDERALISM THROUGH A VIDEOS	THROUGH CROSS QUESTIONING ABOUT THE SCHOOL CABINET SYSTEM TO RELATE TOPIC	PICTURES, VIDEOS AND TEXTBOOK	CARE, RESPECT AND RESILIENCE	SCHOOL CABINET SYSTEM, POLITICAL SCIENCE	VIDEOS, PICTURES AND TEXTBOOK	LEARNER WILL UNDERSTAND THE INDIAN FEDERAL STRUCTURE AND ROLE OF GOVERNMENT
ROLES OF THE GOVERNMENT:HEALTHCARE	LEARNER WILL UNDERSTAND THE IMPORTANCE OF HEATH AND ALSO THE HEATHCARE SERVICES IN INDIA .	CITIZENSHIP AND GLOBAL AWARENESS	22nd Aug to 26th Aug	5	WILL MAKE THEM UNDERSTAND HEALTHCARE PROGRAMME OF GOVERNMENT	THROUGH CROSS QUESTIONING ABOUT THE SCHOOL CABINET SYSTEM TO RELATE TOPIC	PICTURES, VIDEOS AND TEXTBOOK	CARE, RESPECT AND RESILIENCE		VIDEOS, PICTURES AND TEXTBOOK	LEARNER WILL UNDERSTAND THE IMPORTANCE OF HEATH AND ALSO THE HEATHCARE SERVICES IN INDIA .

Revision of Annual Exam 2-30 January

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INTERNATIONAL PUBLIC SCHOOL, PURNEA

SUBJECT **GRADE**

UNIT and THEME	OBJECTIVE TO BE ACHIEVED	COMPETENCIES	DATE OF START & END	NUMBER OF PERIODS	USE OF INNOVATIVE STRATEGY	CHECKING PREVIOUS KNOWLEDGE	RESOURCES USED	VALUE DERIVED	CROSS CURRICULAR APPROACH TO BE LINK WITH INNOVATION AND GLOBAL CULTURE	ELEMENT OF INNOVATION	LEARNING OUTCOME
Food where does it come from Resources	At the end of the chapter student will able to understand about the different sources of food. Student will able to	Competency: Environmental awareness	18-04-2022-23/04/2022	5	Chart preparation	short quiz	Chart, ppt.	Care and Respect	Make a list with picture of food items. Place these on a large outline map of India.	Lab acitivity	Student would understand the different sources of food.
Components of food Service	At the end of the chapter student will able to understand about the different sources of food.	Environmental awareness	24-04-2022-29/04/2022	4	Map and graphic organisation	Graphic organisation	ppt, chart, Reference link	Care and Respect	Prepare a diet chart for 20 year old adult.The diet chart should include food items which are not	Lab acitivity and project work	Student would understand the Types of nutrient and its deficiency diseases
Fibre to fabric Sources	To make a model of the life cycle of a silk moth and describe the different stages involved in the life cycle of a silk moth To Know about processing of wool And Development of emotive aptitude towards the animals.	Competency: Enterpreneurship	2-05-2022-7/05/2022	4	Report making	Chart preparation.	Chart,Pie chart,Classification tree.	Love for animal.	Do you know Sufi sant kabir was a weaver? Find out about his life and teaching.	Distinction of fibres by burning test.	Student would understand the process of making fabric from different types of fibre and developed an emotion about the behaiviour toward the animals
Motion and measurement of d	To know more about measurement and Know and respect our traditional ways and ancient science.	Collaboration and team work	09-05-2022-14/05/2022	4	Lab activity	distinction of different types of fabric.	PPT, Video, Books.	Resilience	How could you use this knowledge in other subject give one example.	Understanding the motion with the help of varoius videos	Student would understand the measuring facts and types of motion.
Sorting materials in to groups materials .	Student would know about the different kinds of materials and its properties.	critical thinking	21-06-2022-23/06/2022	4	OAIC sheet	Short quiz on some basic properties of materials.	Vedio, Books,Charts	Resilience	Make a report on biodegradable plastics	Classificatioon of material and crystellisation by virtual activity.	Student would know about about the material and its classification based on its properties.
Magnet	Student would know about the magnet and what activities could be done with the help of magnet.	Problem solving	24-06-2022-29/06/2022	5	Lab activity	What if questions.	OAIC sheet, Book, Charts etc.	Resilience	Use of magnet in early ages.	Magnetic compass making.	Student would able to understand the use and properties of magnet.
Things around us	Student would know about Living and non living things and biotic and abiotic and their characteristics.	Environmental awareness	30-06-2022 5/7/2022	5	Daily life example with activity	What if, Short quiz, jam	Chart,Pie chart,Classification tree.	Care for environment	Types of material used in early days.	Recollection of diversity of organism and the habitat where	Student would know about Living and non Living things and biotic and abiotic and their characteristics.
How things react/ Change with one another	Student would know about the change, Types and change and solubility.	critical thinking	06-07-2022 9/7/2022	5	Daily life example with activity	Well rounded, Quiz, Thunk,	PPT, Video, Books.	Integrity	Changes in soil over time.	experiment based on paper, Metal, water to highlight the effeect of	Student would know about Living and non Living things and biotic and abiotic and their characteristics.
Electric circuit	Student will know about the electric component and Circuits.	Critical thinking	11/7/22 15/7/22	5	Circuit making	Short quiz, Thunk, Jam	Vedio, Books,Charts	Resilience	Effect of chemicals on current	Activity using bulb ,cell and switch.	Student would know about the change, Types and change and solubility.
The habitat of living	Student will know about the Different types of habitat and adaptation.	Environmental awareness	17/7/22-22/7/22	5	Virtual lab	Missing steps, Match the column	Chart,Book, PPT.	care for environment	Habitat in different climatic cond	Diversity and report prepartion on endangerd animals.	Student would know about the electric component and Circuits.
Importance of water	Student will know about the water ,water cycle, and managemnt of water.	Environmental awareness	25/7/22 - 29/7/22	5	Data preparation based on availbility of water.	JAM, Short quiz,Missing steps.	Book, Charts etc.	Care	Desert climate andaptation of plants and animals over there.	Plant growth in normal, deficient and excess water condition	Student would know about the Different types of habitat and adaptation.
Plant form	Student will know about different plant and its habitat.	Environmental awareness	01-08-2022-5/8/22	5	Chart preparation on types and variety of plants	Chart preparation.	OAIC sheet,Video, PPt	Honesty	why do people use to worship plants in ancient time?	Study of plant part. And slides.	Student will know about different plant and its habitat.
Light	Student will know about Light and its related phenomenon.	Self learning	08-08-2022-15/8/22	5	Lab activity	Graphic organisation	activity, Daily life examples.	Resilience	Lightning and related myth.	Experiment based on light refraction and reflection.	Student will know about Light and its related phenomenon.
Importance of air	To know about the air and its cobination, and pollution and what are the steps to be taken to controll air	Critical thinking	16/8/22- 19-8-22	5	Preparation of pie chart on air quality	Question bsed on present quality of air	Research	Care for environment	Air pollutuion and effect on climate.	Disscussion	To know about the air and its cobination, and pollution and what are the steps to be taken to controll air pollution.
Animal form	To know about the Animals and its movement and internal structure of animal.	Self learning	22/8/2022-31/8/2022	5	Preparation of graphic organisation.	Chart preparation.	Chart, Pictures, And Power point	Care and tolerance	Movement and discovery of wheels.	Making of model of some joints.	To know about the Animals and its movement and internal structure of animal.
Rain thunder and lightning	Student will know about the Natural phenomenon.	Problem solving	01-09-2022-06/07/2022	5	Debate on natural clamities	Graphic organisation	animated videos, Book,PPT.	Tolerance	Natural phenonmenon and its management.	Disaster management of some natural	Student will know about the Natural phenomenon.
waste	To know about the types and causes of waste.	Problem solving		5	Reaserch paper	Research report	Research	Care for environment	Research report.	Management strategy of waste management	To know about the types and causes of waste.
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