



JAYPEE PUBLIC SCHOOL

GREATER NOIDA

SYLLABUS PLANNERS

CLASS IV

SESSION 2021-22

SUBJECT: ENGLISH
MONTH: APRIL

TOPIC	WEEK-1	WEEK-2	WEEK-3	WEEK-4	WEEK-5
CHAPTERS	NA	Literature- Ch- 1 A Daughter's Love *New words and their meanings *Reading of the chapter and comprehending through questions and answers	Literature- Ch- 1 A Daughter's Love contd. Grammar: Sentences *Types of sentences *changing positive sentences into negative	Grammar: Sentences contd. Ch 2:Once upon a Time(poem) *New words and their meanings *Poem recitation and comprehending through questions	Ch 2: Once upon a Time contd Grammar: Nouns (Types of nouns) *Countable and uncountable nouns, abstract, compound, and concrete nouns
LEARNING OBJECTIVES	NA	. To enable the students to: <ul style="list-style-type: none"> • build meaningful sentences • inculcate the value of relationship, honesty and apply in day to day life • appreciate the literary text • rearrange the order of events in the story 	To enable students to: <ul style="list-style-type: none"> • identify and differentiate between the types of sentences. • recall subject and predicate • transform positive sentences into negative sentences • use correct punctuation marks in different types of sentences 	To enable the students to <ul style="list-style-type: none"> • develop their LSRW skills • recite the poem with right intonation and expression. • understand the importance of interpersonal relationships taught in the lesson and apply the values in their daily lives • comprehend the poem and answer questions 	To enable students to <ul style="list-style-type: none"> • combine two nouns to form compound nouns • identify and use abstract nouns • differentiate and explain the countable and uncountable nouns

LEARNING OUTCOMES	NA	<p>The students will be able to:</p> <ul style="list-style-type: none"> • summarize the text in their own words verbally and in writing • infer the meaning of the unfamiliar words in the context • learn to use magic words in their conversation • apply the value of honesty in their day to day life 	<p>The students will be able to:</p> <ul style="list-style-type: none"> • differentiate between the various types of sentences • identify subject and predicate in a sentence • form questions from statements 	<p>The students will be able to:</p> <ul style="list-style-type: none"> • understand the theme of the poem. • comprehend the poem and answer comprehension based questions • understand interpersonal relationship 	<p>The students will be able to:</p> <ul style="list-style-type: none"> • identify and use proper, common, collective, abstract, concrete, countable and uncountable nouns • create compound words using two nouns
TEACHING AID	<p>- White board (Canvas) - e-book</p>	<p>- White board (Canvas) - e-book</p>	<p>- White board (Canvas) - e-book</p>	<p>- White board (Canvas) - e-book</p>	<p>- White board (Can-vas) - e-book - https://www.turtlediary.com/quizzes/fourth</p>

SUBJECT: ENGLISH
MONTH: MAY

TOPIC	WEEK-1	WEEK-2	WEEK-3	WEEK-4	WEEK-5
CHAPTERS	Grammar: Nouns (Types of nouns)	Writing activity: Informal Letter Ch 2: Good Neighbours	SUMMER BREAK	SUMMER BREAK	SUMMER BREAK
LEARNING OBJECTIVES	To enable the students to: <ul style="list-style-type: none"> • form plurals of singular nouns • understand the difference between common and neuter gender nouns. 	To enable the students to <ul style="list-style-type: none"> • write informal letter with a sense of audience • develop their LSRW Skills • develop factual and inferential questions . 		SUMMER BREAK	SUMMER BREAK
LEARNING OUT-COMES	The students will be able to: <ul style="list-style-type: none"> • explain what nouns are • identify the different types of nouns • effectively use nouns in sentence composition 	The students will be able to <ul style="list-style-type: none"> • write in-formal letter. • understand the purpose 		SUMMER BREAK	SUMMER BREAK
TEACHING AID	- White board (Can-vas) - e-book - digital content	White board (Canvas) e-book digital content https://agendaweb.org/vocabulary/tests-advanced-definitions3.html		SUMMER BREAK	SUMMER BREAK

SUBJECT: SCIENCE
MONTH: APRIL

TOPIC	WEEK-1	WEEK-2	WEEK-3	WEEK-4	WEEK-5
CHAPTERS	No classes	Ch1.Plants-The Producer. Parts of Leaf, photosynthesis	Croton Exp. Activity, Storage of food.	Interdependence of plants and animals. - Discussion of QA and Exercises	Ch2. Eating for life-Food -Nutrients & balanced diet
LEARNING OBJECTIVES	-NA	Students will be able -to list and locate the parts of leaf. -to illustrate the structure of leaf. -Explain the function of chlorophyll. - define photosynthesis	- to infer that crotons have chlorophyll with a colouring activity. - identify the parts of plants that store food.	- understand the relationship between plants and animals. - Recapitulate the chapter while discussing QA and exercises.	-name different nutrients -Compare and suggest importance of each nutrient. - group food on the basis of the nutrients it contains. -draw a food pyramid showing balanced diet.
LEARNING OUTCOMES	-NA	Correlate photosynthesis with pollution control. - integrate and construct word equation for photosynthesis	The learners will be able to engage themselves in diverse hands-on activities and project assignments related to their natural and social environment. -The learners will be able to relate the scientific concepts learnt in class to observations in their natural surroundings.	The learner will be able to relate the inter relationship between plants and animals. The learner will be able to frame the answers and explain in their own words.	- The learner will be able to choose between the healthy and unhealthy food and make choice. - Correlate the amount of water to be taken daily. - Prepare a fireless healthy diet (salad).
TEACHING AID	-NA	- White board (Canvas) - e-book - digital resources (DA)	- White board (Canvas) - e-book -digital resources (DA)	- White board (Canvas) - e-book -digital resources (DA) -youtube videos https://youtu.be/swLVNljDS64 https://youtu.be/838_4cVInsA	- White board (Canvas) - e-book

SUBJECT: SCIENCE**MONTH: MAY**

TOPIC	WEEK-1	WEEK-2	WEEK-3	WEEK-4	WEEK-5
CHAPTERS	Topics- of Ch 2.cont. –Raw & cooked food , Food preservation - NCERT Activity on COVID -19.	- QA and exercises - NCERT Activity on COVID -19.	SUMMER BREAK	SUMMER BREAK	SUMMER BREAK
LEARNING OBJECTIVES	Students will be able to – - List the food that can be eaten raw or cooked. - Explain the importance of cooked food. - Importance of eating salad (raw food). - Suggest methods for preservation of food. - NCERT Activities will help the learner to know about her/his family members, surroundings, new situations and the ways to cope up during the days of lockdown.	- Recapitulate the chapter while discussing QA and exercises. NCERT Activities will help the learner to know about her/his family members, surroundings, new situations and the ways to cope up during the days of lockdown.		SUMMER BREAK	SUMMER BREAK
LEARNING OUTCOMES	The learner will be able to apply scientific concepts in day to day life like- identify the food preservatives in home. -Importance of proper cooking.	The learner will be able to frame the answers and explain in their own words.		SUMMER BREAK	SUMMER BREAK
TEACHING AID	- White board (Canvas) - e-book -digital resources (DA)	- White board (Canvas) - e-book -digital resources (DA) -youtube videos https://youtu.be/Q413VcqOlyU https://youtu.be/r4BsUGjvl3U		SUMMER BREAK	SUMMER BREAK

SUBJECT: MATHEMATICS
MONTH: APRIL

TOPIC	WEEK-1	WEEK-2	WEEK-3	WEEK-4	WEEK-5
CHAPTERS	N-A	Chapter No:1 Place Value	Chapter No:1 Place Value	Chapter No:1 Place Value	Chapter No:1 Place Value
LEARNING OBJECTIVES	N-A	Students would be able to understand the place value chart according to Indian place value system for large numbers.	Students would be able to write the expanded form, standard form and number names for large numbers.	Students would be able to understand the comparison of numbers and rewrite the numbers in ascending and descending order.	Students would be able to construct /build the largest and smallest number using the given digits.
LEARNING OUTCOMES	N-A	By the end of the topics students will be able to write the numbers in the place value chart.	By the end of the topic students will be able to express the given number in expanded form, standard form etc..	Students will be able to compare the numbers and rewrite the numbers in ascending and descending order.	By the end of the topic students will be able to build the desired numbers from the given digits.
TEACHING AIDS	N-A	<ul style="list-style-type: none"> ○ Books ○ Digital Content ○ Board (Canvas) ○ https://youtu.be/1gpAEQOQFKW 	<ul style="list-style-type: none"> ○ Books ○ Digital Content ○ Board (Canvas) ○ Online Resources 	<ul style="list-style-type: none"> ○ Books ○ Digital Content ○ Board (Canvas) ○ https://youtu.be/QS3215WhSuY 	<ul style="list-style-type: none"> ○ Online PPT Resources ○ Board (Canvas) ○ Diksha resoures

SUBJECT: MATHEMATICS
MONTH: MAY

TOPIC	WEEK-1	WEEK-2	WEEK-3	WEEK-4	WEEK-5
CHAPTERS	Chapter: 1 Place Value	Chapter: 2 Addition And Subtraction	SUMMER BREAK	SUMMER BREAK	SUMMER BREAK
LEARNING OBJECTIVES	Students would be able to understand the concept of estimation or rounding off the numbers to the nearest 10,100 or 1000 place value.	Students would be able to get an idea of addition and subtraction of large numbers by using column method.	SUMMER BREAK	SUMMER BREAK	SUMMER BREAK
LEARNING OUTCOMES	By the end of the topic students will be able to estimate the given number to the desired place value. They will be able to solve the word problems related to estimation.	By the end of the topic students will be able to apply the operation of addition and subtraction on large numbers	SUMMER BREAK	SUMMER BREAK	SUMMER BREAK
TEACHING AIDS	<ul style="list-style-type: none"> ○ Books ○ Digital Content ○ Board Activity: CBSE activity on Large Numbers	<ul style="list-style-type: none"> ○ Online Video On The Concept Of Addition And Subtraction ○ Books ○ Digital Content ○ Board ○ Diksha resoures. ○ https://youtu.be/joO_dvQOSag. ○ https://youtu.be/CLHU_ZuTPK8 ○ https://youtu.be/mAVuom42NyY 	SUMMER BREAK	SUMMER BREAK	SUMMER BREAK

SUBJECT: SOCIAL STUDIES
MONTH: APRIL

TOPIC	WEEK-1	WEEK-2	WEEK-3	WEEK-4	WEEK-5
CHAPTERS	Chapters 1 Learning about maps Introduction of political and physical maps.	Continued chapter 1 Learning about maps Introduction of political and physical maps.	Chapters 2 The Northern mountains and plateau.	Continued..... Chapters 2	Continued..... Chapters 2
LEARNING OBJECTIVES	Students will be able to read and understand maps and compare map and globe.	Students will be able differentiate between different types of maps.	Students will be able identify, differentiate and compare between two landforms mountains and plateau.	Students will be able to compare the life of people in Himalayan region and plateau region, and are able to explain the importance of these landforms.	Students will be able to compare the life of people in Himalayan region and plateau region, and are able to explain the importance of these landforms.
LEARNING OUTCOMES	Students are able to identify the different types of map.	Students are able to label the right states on the political map of India.	Students are able to distinguish between different Himalayan ranges and between Northern mountains and Southern plateau.	Students are able distinguish northern mountains and plateau as a major landforms found in India.	Students are able distinguish northern mountains and plateau as a major landforms found in India.
TEACHING AID	- White board (Canvas) - e-book -educational video on maps and globe.	- White board (Canvas) - e-book Educational video on maps and globe. https://youtu.be/HGZL7ZORMPU	- White board (Canvas) - e-book - Educational video on Himalayan mountain ranges. https://youtu.be/btyvoa2pwlg	- White board (Canvas) - e-book - digital content(videos)	- White board (Canvas) - e-book - digital content(videos)

SUBJECT: SOCIAL STUDIES
MONTH: MAY

TOPIC	WEEK-1	WEEK-2	WEEK-3	WEEK-4	WEEK-5
CHAPTERS	Chapters 3 Plains, deserts and islands in India.	Continued..... Chapters 3 Plains, deserts and islands in India.	SUMMER VACCATIONS	SUMMER VACCATIONS	SUMMER VACCATIONS
LEARNING OBJECTIVES	Students will be able identify, differentiate and compare between the plains deserts and islands.	Students will be able identify, differentiate and compare between the plains deserts and islands.	SUMMER VACCATIONS	SUMMER VACCATIONS	SUMMER VACCATIONS
LEARNING OUTCOMES	Students are able distinguish between all three types of landforms.	Students are able distinguish between all three types of landforms.	SUMMER VACCATIONS	SUMMER VACCATIONS	SUMMER VACCATIONS
TEACHING AID	White board (Canvas) - e-book - digital content https://youtu.be/msugsh7z8mm	- White board (Canvas) - e-book	SUMMER VACCATIONS	SUMMER VACCATIONS	SUMMER VACCATIONS

