

TAGORE INTERNATIONAL SCHOOL VASANT VIHAR, NEW DELHI PARENT SYLLABUS - CLASS IV

PARENT SYLLABUS - CLASS IV
OCTOBER-DECEMBER (SESSION 2020–2021)

Subject	No. of period / Topics	Learning Outcome	Activities	Assessments
		OCTOB	ER	
ENGLISH	COURSEBOOK Veena's New Idea (2 classes) LITERATURE READER Poem - Racing the Wind (1 class) USAGE Punctuation - commas (1 class) Subject-Verb Agreement (1 class) VOCABULARY Phrasal verbs (1 class)	read aloud the given text using correct pronunciation comprehend the story while reading the same respond verbally/in writing to questions based on a story or poem heard or read infer meaning from the context and draw conclusions from what they have read. use dictionary to find the meanings of difficult words construct meaningful sentences with at least 5 difficult words. answer some factual and inferential questions.	Reading (verbal linguistic) Question / Answer (linguistic) based on stories Art Integration Activity Culinary Tricks! Demonstration/video on making an immunity booster Ginger Lemon Tea by the teacher. Innovate and make your own herbal drink or a product using medicinal plants as an integral part. (The cooking activity to be done strictly under the guidance of parents) Create a jingle of four to eight lines to sell your product. Present your work in the form of an innovative video or a PowerPoint presentation.	Teacher designed worksheets Google form: MCQ Short answers HOTS Online Quiz Spell check Vocabulary Worksheets Comprehension worksheets Worksheets based on grammar concepts

	LISTENING	recite the poem with correct	<u>Punctuation</u>	Creative Writing (Rubrics:
	Listening to a recipe	pronunciation, intonation and pauses.	Audio story:	ideas, creativity, sentence structure and organization
	and fill in the blanks to	present orally and in writing a personal account	The day Punctuation Came to Town	of thoughts)
	complete the instructions WRITING A Personal Recount OTHER SKILLS Listening Speaking Reading Writing Interpretation Understanding Application	participate in grammar games and kinesthetic activities for language learning	https://watch.vooks.com/popular-titles-1/videos/the -day-punctuation-came-to-town (A new family has moved to Alphabet City—the Punctuations! It's the first day at a new school for Exclamation Point, Question Mark, Period, and Comma. As the letters in school begin forming words, the Punctuations join in the fun.) CONVERSATION ACTIVITY 'A Trip to Kitchen Shelves/Kitchen garden!' Bring any two plant products from your kitchen shelves/kitchen garden and describe why they are used and contribute to the discussion on benefits of	Quizizz - Online quiz Live worksheets Padlet
HINDI अक्तूबर	मधुप पाठमाला जब मैं पढ़ता था आसमान में जैसे तारे	छात्र सीखेंगे - गांधी जी के जीवन से जुड़ी बातें जान पायेंगे कठिन शब्दों का शुद्ध उच्चारण कर पायेंगे मूल्यपरक प्रश्नों के उत्तर दे पायेंगे कविता का लय बद्ध ढंग से चर्चा कर पायेंगे पाँच नवीन शब्दों का प्रयोग कर वाक्य रचना कर पाएगा । नवीन शब्दावली मे वृद्धि होगी । पाठ पर आधारित मौखिक प्रश्नावली	शैक्षिक गुणवत्ता संवर्धन हेतु गतिविधियाँ रचनात्मक अधिगम गांधी जी के बारे में सात से आठ वाक्य रचनाकर सुनायेंगे अनुच्छेद लेखन एवं पत्र लेखन वाक् कौशल अधिगम कहानी का सस्वर वाचन करेंगे सम्वाद बोलना	पठन पाठन गतिविधि एवं संभाषण गतिविधियों का आयोजन। विषय और उपविषय पर आधारित कार्यपत्र। गूगल फ़ॉर्म के माध्यम से बहुविकल्पी प्रश्न-उत्तर। पाठ से प्रश्न उत्तर एवं वाक्य निर्माण।



व्याकरण बिंदु विलोम शब्द के उत्तर बता पाएगा ।

पाठ पर आधारित लिखित प्रश्नावली के उत्तर लिख पाएगा

कविता की अधूरी पंक्तियों से नई कविता बना पायेंगे |

शब्दों का प्रयोग करते हुए वाक्य रचना कर पार्येगे |

विलोम शब्दों के माध्यम से शब्दों की पूरकता को समझ पायेंगे |

<u>कला समेकित अधिगम</u>

छात्र कुरता और गांधी टोपी पहनकर कक्षा में आयेंगे

और छात्राएं कस्तूरबा गांधी की तरह सीधे पल्ले की गुजराती स्टाइल में धोती पहन कर आयेंगे और गांधी का चुना हुआ भाषण देंगे|

दीपावली के लिए क्ले, गुँथे हुए आटा या मिट्टी से दीया बनाकर उसको सजायेंगे |

सिक्किम की नृत्य कला

छाऊ नाच के बारे में आप जानकारी जुटायेंगे और सुंदर सा एक कोलार्ज बनाते हुए उसके बारे में लिखेंगे |



व्याकरण विषय पर आधारित कार्य पत्र में सही उत्तर का चयन।

अपठित गदयांश प्रश्नों के सही उत्तर चयन और लेखन

MATH **Handling Data** Parts of a Graph Data collection

- Representing data in:
 - Tally Marks Chart/table
 - Bar graph
- Interpreting data represented in a bar graph

Each learner will be able to:

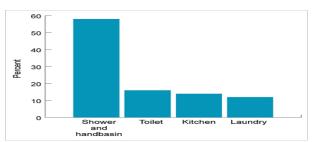
- Collect data
- Arrange data in a tally marks table.
- · Represent data in a bar graph.
- Interpret data represented in a bar graph and answer questions based on it.

Fun and Festivity! (Project)

Collect data on folk dances of Sikkim and represent it in the form of a tally chart, pictograph and bar graph.



Every Drop Counts! (Interdisciplinary)



Interpret data and answer questions based on it. Also, list 5 ways to save water at home.

Teacher designed worksheets on interpretation of bar graphs

Google form/Doc:

- MCQ
- Short answers
- Fill in the blanks
- True/False
- Analogy
- Match the following
- HOTS •

Asset Based Worksheet

Value based worksheets

Framing questions & answering "What if" questions

EVS

Food (8 pds)



Food we eat Grains, fruits and vegetable, spices and cooking oil

Different kinds of food

Functions of food

Importance of eating different kinds of food

Importance of water

Age and food

Healthy eating habits



Each child will be able to

Recognize the different nutrients in the food and their importance and sources.

Reason out the importance of water and roughage

Differentiate between the various food groups

To state the names of different cereals. spices, fruits and vegetables.

Justify the comment: Milk is a complete food

Reason why food habits of a place depend on the crops grown there.

Analyse food labels to understand healthy foods

List the names of spices in hindi and different mother tongue



Experiential Learning

Calories Multiplied "What's on my plate?" Weekly plan of the balanced meal. (Kinesthetic / spatial / interpersonal)



Super Chef: create a video of non fire cooking (kinesthetic, spatial, interpersonal)

Interdisciplinary

New Foods Have students identify a fruit or vegetable they have never tried. Then, hold a class discussion. Ask them about the taste and nutritional value of the chosen food. For example: Is it a fruit or a vegetable?

How can you tell? What's the difference between the two? are fruits and vegetables an important part of a healthy

(spatial, kinesthetic, interpersonal)



Crossword puzzles Talk show

Debate

Value based questions

Teacher designed worksheets

Google forms with MCQ Short answers Match the following

online quiz

Why

diet?

HOTS questions

Discussion forums

Open ended questions

Asset worksheet

Observation sheets based on experiential learning

liveworksheets

quizziz

kahoot

Analyzing Food Labels

Food labels are loaded with information. Have each student bring in the labels from one or two of their favorite foods.. Then, have students answer questions individually about the labels to give them a better understanding of the information provided. (spatial, analyse ,kinesthetic, interpersonal)

Art Integration

Place Mats Colourful pictures of healthy food can stimulate even the pickiest appetite. Have each student cut out pictures of their 10 favorite healthy foods from

magazines or newspapers or draw them Start a discussion: Why did they choose those specific foods? Are they really healthy? How do you know? What food groups do they belong to? (spatial, kinesthetic,verbal linguistic)

Culinary Art

Know your food : Teacher will share a recipe of a famous dish .Children will read the recipe carefully and categorize the various ingredients into five major nutrients .Children can brainstorm and justify why this food is a healthy snack.



NOVEMBER

ENGLISH

COURSEBOOK

At Least a Fish (2 classes)

Poem – Fireworks (1 class)



LITERATURE READER

Each child will be able to

read aloud the given text using correct pronunciation.

comprehend the story while reading the same.

respond verbally/in writing to questions based on a story or poem heard or read.

infer meaning from the context and draw conclusions from what they have read.

use a dictionary to find the meanings of difficult words.

Interdisciplinary Project on Dances of Sikkim

Sikkim Rhythms! (Talk Show)

It is always entertaining and informative when students try to explore the dances of various cultures. Adding to the fun would be the talk show on it.



Teacher designed worksheets

Google form / Google Doc

- MCQ
- Short answers
- Fill in the blanks
- True/False
- Analogy
- Short answers
- HOTS

Online Quiz

The Shah Weaves a Rug (1 class)



Poem - Blueprints (1 class)

USAGE

Future time reference (1 class)

VOCABULARY

Words to convey feelings (1 class)

SPEAKING

Talking about your future

OTHER SKILLS
Listening Speaking
Reading Writing
Interpretation
Understanding
Application

construct meaningful sentences with at least 5 difficult words.

answer some factual and inferential questions

recite the poem with correct pronunciation, intonation and pauses.

enjoy the poem and its vivid description

apply grammar concepts in writing

use vocabulary words in everyday communication

work in teams and present a talk show on 'Dances of Sikkim'.

A Group Talk Show (same group as in EVS) on the topic of Sikkim dances has to be conducted through which the children will develop their oratory, thinking and linguistic skills.

Experiential Learning

Playing Host:

Preserve your family memories by recording an interview with a grandparent or another older relative.

Choose a relative who would be fun to interview. Select photos to be used to prompt a conversation and write down questions of most interest. Record the interview and share with the teacher.

Art Integration Activity

Design a carpet: Use geometrical shapes and patterns to design a colourful carpet.

Spell check

Vocabulary Worksheets

Comprehension worksheets



Conversations

Worksheets based on grammar concepts

Quizizz - Online quiz

Live worksheets

Padlet

HINDI	
नवम्बर	

मधुप पाठमाला

<u>यात्रा जो पूरी न हो</u> सकी



<u>व्याकरण बिंदु</u> <u>पर्यायवाची शब्द</u>

कविता रचना के दौरान पर्यायवाची का प्रयोग कैसे होता है जानना *श्द्ध उच्चारण करना |

*कठिन शब्दों का अर्थ जानकर उनको वाक्यों में प्रयोग करना

*पाठ्यपुस्तक से इतर साहित्यिक सामग्री के पठन हेतु उत्साहित होना |

पाँच नवीन शब्दों का प्रयोग कर वाक्य रचना कर पाएगा।

नवीन शब्दावली में वृद्धि होगी। पाठ पर आधारित मौखिक प्रश्नावली के उत्तर बता पाएगा।

पाठ पर आधारित लिखित प्रश्नावली के उत्तर लिख पाएगा

*दिए गए प्रश्नों के उत्तर लिख पाना |

*अपनी बात कहने के लिए सही
और उचित भाषा का प्रयोग करना|

शब्दों में अर्थ की एकता के साथ रूप की भिन्नता को समझना रचनात्मक अधिगम

एक दिन की पहाड़ी यात्रा.... पर अनुच्छेद। पाठांश लेखन एवं अपठित लेखन

वाक् कौशल अधिगम

कहानी का सस्वर वाचन करेंगे।

<u>कला समेकित अधिगम</u>

कठपुतिलयों के द्वारा सूती और ऊनी कपड़ों के मनोभावों को सम्वाद के द्वारा प्रदर्शित करना |



पठन पाठन गतिविधि एवं संभाषण गतिविधियों का आयोजन।

विषय और उपविषय पर आधारित कार्यपत्र।

गूगल फ़ॉर्म के माध्यम से बहुविकल्पी प्रश्न-उत्तर।

पाठ से प्रश्न उत्तर एवं वाक्य निर्माण ।

व्याकरण विषय पर आधारित कार्य पत्र में सही उत्तर का चयन।

अपठित गदयांश प्रश्नों के सही उत्तर चयन और लेखन

MATH

Multiplication



- Identification and usage of correct vocabulary words
- · Multiplication of 4/5-digit number by 2/3 digit number
- Formulating rules/properties of multiplication
- Multiplication by 10, 100. 1000
- Statement questions based on real-life situations
- Formulating questions

Each learner will be able to:

- Define terms related to multiplication
- Multiply of 4/5-digit number by 2/3 digit number
- Formulate, interpret, & relate the properties and carry out the operation.
- Multiply by 10, 100, 1000
- Comprehend the operation and the key terms used and solve questions.
- Frame and solving statement questions



PRODUCT PEAKS!

(Subject integration)

Multiply the numbers at the bottom of each upside-down V. Put the answer on the V's peak. Keep climbing. (Each peak represents the height of a mountain peak)

Art Attack!



List three art forms in which the concept of multiplication is used. Use any one art form to make a

bookmark.

Quizizz: Quiz

https://quizizz.com/admin/quiz/5f56b65a5c6c500 01b325464/multiply-divide-by

Teacher designed worksheets on multiplication:

Google form/Doc:

- MCQ
- Short answers
- Fill in the blanks
- True/False
- Analogy
- Match the following
- HOTS

Asset Based Worksheet

Value based worksheets

Framing questions & answering "What if" questions

Food (6 pds)

Nutrients

Function and sources of each nutrient



Balanced diet

Components of a balanced diet

Overview of various food groups



Food Pyramid

Raw and cooked foods

Cooking methods with examples



Each child will be able to:

- Define nutrients
- Design a balanced meal of different states
- Create a weekly chart of their diet
- To classify different food items into food groups
- Appreciate the cultural diversity of food
- Appreciate and understand the food needs of people
- Inculcate values of avoid wasting food, share food ,respect food customs of other people



Case study: Am I eating right? Weekly Diet chart of each child which will then be analyzed by their peers (project).

MILE SUR MERA TUMHARA A balanced diet activity on food and states of India. Design a menu card for at



least 2 states



Talk show: **Interview elders** to analyze how food habits have changed over time (Subject Integration)

Microwave Me: Know your foods and Identify the correct mode of cooking

Food Cupboard by pasting/ drawing pictures for a perfect kitchen.

Interdisciplinary project (Sikkim): Masquerade Ball of Sikkim

After learning about diversity of India through Dances lets go a step further and gather information about the history and relevance of various folk dances of Sikkim. They will be able to visualize and present the dance form of Sikkim aesthetically using self made masks





Crossword puzzles Talk show

Debate

Value based questions

Teacher designed worksheets

Exit worksheets

live worksheets

Google forms/ docs with

- Short answers
- Fill in the blanks
- True/False
- Analogy
- Match the following
- HOTS



online quiz

HOTS questions

The making of clothes (activity based) (2 pds)



Each child will be able to:

- Relate dresses with seasons, professions and religions.
- Identify different kinds of clothes and fibres and designing techniques with spl focus on traditional Indian textiles of Rajasthan (observation skills)



Art integration activity:

An idea can change your life Make a cloth bag with the help of an elder. Take it with you when you buy your groceries. Collect information about batik, tie and dye and various other textile techniques of Rajasthan.

Weave times a mat for your pencil stand (To weave a paper fabric) quizziz



Open ended questions

Asset worksheet

Observation sheets based on experiential learning

kahoot quizziz

padlet

Framing questions & answering "What if" questions

DECEMBER

ENGLISH

COURSEBOOK The Case of the Candy Bandit (2 classes)



Each child will be able to

read aloud the given text using correct pronunciation

comprehend the story while reading the same

respond verbally/in writing to questions based on a story or poem heard or read

'Talk about Caves' Activity

Think what a cave means to a caveman, a lion, a bat and a boy living in a city.

Use a graphic organizer to present your findings.

Art Integration Activity

Logo Fun!

'Be Prepared' is the Scout motto for 'The Four Feathers'

Teacher designed worksheets

Google form / Google Doc

- MCQ
- Short answers
- Fill in the blanks
- True/False
- Analogy
- Short answers
- HOTS

Poem: Talk about Caves (1 class)
<u>LITERATURE READER</u>
Boy Scouts Forever



(1 class)

USAGE

Use of 'can' & 'may' (1 class) Punctuation – Apostrophe (1 class)

VOCABULARY

Palindromes (1 class) Words related to mystery (1 class)

LISTENING

Audio Story

SPEAKING

Making polite requests

WRITING

Writing from a different point of view

OTHER SKILLS

Listening Speaking
Reading Writing
Interpretation
Understanding
Application

infer meaning from the context and draw conclusions from what they have read.

use dictionary to find the meanings of difficult words

construct meaningful sentences with at least 5 difficult words.

answer some factual and inferential questions

recite the poem with correct pronunciation, intonation and pauses.

enjoy the poem and its vivid description

compare and contrast the importance of a cave for different creatures

create an echo sound

use vocabulary to create a word search

Make a group of four with your classmates.

Chalk out the aims of your group.

Think of a good motto and design a logo for the group.

Present it in the form of a slide and share on the google slides link created by the teacher.

Pair & Share Palindrome Word Search Activity



Create a word search on palindromes as per the instructions. Share it with your partner. Find ten palindromes from the word search and make

sentences using those.

Create an Echo

An echo is created when a sound wave bounces off a surface. Some surfaces are better for echoes than others.

For example, bathrooms are often very good at creating echoes.

Look for more such places around your house where sound echoes and try to explain a reason for it verbally.

 Open ended questions

Online Quiz

Spell check

Vocabulary Worksheets

Comprehension worksheets



Conversations

Worksheets based on grammar concepts

Quizizz - Online quiz

Live worksheets

Google Slides

HINDI	
दिसम्बर	

<u>मधुप पाठमाला</u> जन्मदिन के बहाने



मुहावरे (व्याकरण)



*श्दध उच्चारण करना ।

*कठिन शब्दों का अर्थ जानकर उनको मित्र के लिए पत्र लिखेंगे . वाक्यों में प्रयोग करना | पाठांश लेखन एवं अपठित

पाँच नवीन शब्दों का प्रयोग कर वाक्य रचना कर पाएगा।

नवीन शब्दावली मे वृद्धि होगी । पाठ पर आधारित मौखिक प्रश्नावली

के उत्तर बता पाएगा।

पाठ पर आधारित लिखित प्रश्नावली के उत्तर लिख पाएगा

*पाठ्यपुस्तक से इतर साहित्यिक

उपहार किस प्रकार के देने चाहिए जैसे हल्ले-फुल्के विषय पर चर्चा करना सीखेंगे |

<u>मुहावरों और लोकोक्तियों में अंतर</u> <u>समझना</u>

<u>मुहावरों से लेखन में प्रयोग करना</u> <u>सीखना |</u>

रचनात्मक अधिगम

मित्र के लिए पत्र लिखेंगे . पाठांश लेखन एवं अपठित लेखन वाक् कौशल अधिगम कहानी का सस्वर वाचन करेंगे |

कला समेकित अधिगम

अपने मित्र के लिए जन्मदिन कार्ड बनाइए और एक पत्र लिखकर उनको जन्मदिन की बधाई दीजिये|



पठन पाठन गतिविधि एवं संभाषण गतिविधियों का आयोजन।

विषय और उपविषय पर आधारित कार्यपत्र।

गूगल फ़ॉर्म के माध्यम से बह्विकल्पी प्रश्न-उत्तर।

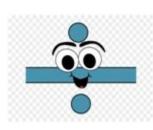
पाठ से प्रश्न उत्तर एवं वाक्य निर्माण ।

व्याकरण विषय पर आधारित कार्य पत्र में सही उत्तर का चयन।

अपठित गदयांश प्रश्नों के सही उत्तर चयन और लेखन

MATH

Division



- Identification and usage of correct vocabulary words
- Division of 4/5-digit number by 1/2 digit number
- Formulating rules/properties of division
- Division by 10, 100, 1000
- Statement questions based on real-life situations
- Formulating questions

Each learner will be able to:

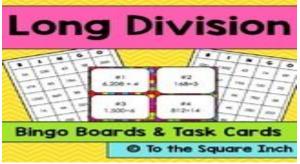
- Define terms related to division
- Division of 4/5-digit number by 1/2 digit number
- Formulate, interpret, & relate the properties and carry out the operation.
- Division by 10, 100, 1000
- Comprehend the operation and the key terms used and solve questions.
- Frame and solving statement questions

Art Integration Lippan Art!

Divide A4 sheet into 20 equal parts using clay/wool/thin paper roll. Decorate each part & create your own piece of art using waste materials like beads, mirrors, straw, bottle caps



Division Bingo!



Teacher calls out a list of division sums, students choose any 5 and create their own long division bingo. Students solve and find the quotient and cut it when the teacher calls out the numbers.

Teacher designed worksheets on division

Google form:

- MCQ
- Short answers
- Fill in the blanks
- True/False
- Analogy
- Match the following
- HOTS

Asset Based Worksheet

Value based worksheets

Framing questions & answering "What if" questions

Looking After Our Resources



Alternative sources of energy.

(Solar/Wind energy)

(K/U/App/Research)

Conservation of Natural Resources

Recycling of resources

How air, water soil get polluted



E

Ways to keep the soil, air, water clean

Recognize the elements that make our environment.

Comprehend the importance of our environment

Identify the reasons due to which our environment is in danger

Connect air pollution, driving,

Define pollution

And learn about different types of pollution

Explore ways of keeping the air, water and soil clean

Research how breathing in this air can affect

people's bodies and health.

Analyze how colors and numbers can represent different classifications of something, such as levels of air quality.

ODD – EVEN formula discussion

Categorize the different eco-friendly practices into Reduce Reuse Recycle

Made aware of the pollution happening around them

Understand the importance of reducing the pollution to protect the world

Study and predict the pollution level in Delhi post Diwali and understand the

Create a song on 3R, 4R or 5R



The state of the s

Team up on the Weather

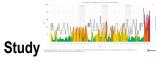
What colour is my air today?

Use strips of paper to check pollution level in their city

Breathe smart

An activity to check the AQI index

Investigating Air Pollution: Data Collection Case



KABARIWALLAH : My friend

Talk to your kabariwallah over the phone and find out how he collects recyclable items and what he does with them. Trace the journey and depict it through pictures.

Crossword puzzles
Talk show

Debate

Value based questions

Teacher designed worksheets

Google forms with MCQ Short answers Match the following

online quiz

HOTS questions

Discussion forums

Open ended questions

Asset worksheet

Observation sheets based on experiential learning

Quiziz

Kahoot

Padlet

(Application/





varied reasons





Eco-friendly Practices

(K/U/R/

Application)





Jamboard Activity on Conservation on Resources





Keep it useful

Take any one discarded item found in your house and make something creative out of it and then use it .

Go Green

Tour of the school to understand why our school comes under the category of green school: solar panels, rainwater harvesting, plastic free zone.