

PARENTS SYLLABUS -CLASS IV (SESSION 2023-24)

Month & Theme	English	Math	EVS	Hindi
JULY	Coursebook and workbook	<u>स्वाभाविक दान</u>	Geometry	Inside Your Body
Theme : More variety better society	Veena's New Idea	वाशांत	-Geometrical terms: point, ray, line and line segment, Polygons, properties of polygons circles and its parts, relationship	cyclerow check constitution of the check constitution of the check constitution of the check constitution of the check c
Value:		dia dia	between radius and diameter,	and the second
Positivism and Pluralism	Alien Exchange (poem)	F RNA	constructing circles using compass	have make too
योग्यः	Literature Reader	OF KAILASH, N	Ring-a-ring o' Roses	200 Anni Anni Anni Anni Anni Anni Anni An
Life Skill:	How the Camel got his Hump	* परोपकार पर सामूहिक चर्चा -		Making of Clothes
Life Skill:	Creative Writing	प्रकृति के विभिन्न घटकों जैसे नदी ,		
Cherish every culture	Story writing	पर्वत , पेड़ , फूल आदि पर चर्चा।	Addition & Subtraction	
	<u>Grammar</u>	* कविता का सस्वर वाचन	r*6 4 3 8 A	Activity
Health and Wellness:	Articles and quantifiers	<u>गतिविधि</u> स्वरचित कविता लेखन	1 8 0 9 4	Healthy birthday party menu
Be fit, stay hit	<u>Activity</u>	सेहत है अनमोल	2-0+6,73	(logical and writing skills)
	Healthy lifestyle questionnaire:		4 digit number (prev know check), addition & subtraction of 5 - 6 digit	

Gender Sensitivity: Fun together Make a questionnaire of 6-7 questions for your parents related to health, diet and lifestyle using 'How much' and 'How many' questions. (linguistic)



- * पाठ स्पष्टीकरण
- * पत्र लेखन

व्याकरण

* संज्ञा तथा उसके भेद



सर्वनाम



* सर्वनाम शब्दों तथा उनके भेदों का ज्ञान

गतिविधि



numbers by regrouping. Properties of addition and subtraction.

Activities:

Ring - a - Rose: In groups of 12, students will represent a circle, and its parts, relation between radius and diameter.

(Kinesthetic Intelligence)



Mandala Painting: cut out a circle on a paper and mark its center. Draw similar patterns starting from the center and continue adding till patterns as you move along. (Art int)

पौष्टिक भोजन तथा फास्ट फूड चित्र चिपकवाकर नाम लिखते हुए सूची बनवाई जाएगी। भाषायी एवं व्यक्तिगत योग्यता **Coursebook and workbook** Addition & Subtraction (contd) और माटी निहाल हो गई **Grandpa Fights an Ostrich Food AUGUST** Theme: Happiness in Cuisines Statement questions involving निहाल हो गई single operation and both ' आज़ादी के लिए जान देने वाली वीरांगनाओं के (real life) Value: Connecting Cereals Multiplication Lives Pulses Vegetables and fruit ' लिंग **Spices** Life Skills: Go green, drink Oilseeds Tables revision, prev knowledge **Literature Reader** clean check (multiplication of 2 or 3 Sugar digit by 1 digit), multiplication of The Shah Weaves a Rug **Drinks** 3 - 4 digit number by 2 - 3 digit number by grouping and lattice Milk method, properties of multiplication, multiplication by Eggs, meat and fish . लिंग के दोनों भेदों स्त्रीलिंग तथा पुल्लिंग पर 10, 100 and 1000, statement **Eating well** Health and question (real life) चर्चा | Wellness: Add **Activity Activities:** spice to your * विशेषण **Kitchen special-Spicy Spoon** life Collect the different spice samples used by your mother in the kitchen.

Gender Sensitivity:

Junior Chefs

Grammar

Subject-verb Agreement

Describing words

Activity



Ad Mad: Create a jingle to advertise for a product of your choice. Add at least four qualities of the product in your jingle. (musical intelligence)



विशेषण के भेदों का संक्षिप्त परिचय।

गतिविधि



मेरी परिवार एक्स्प्रेस के माध्यम से एक रेलगाड़ी बनवाई जाएगी तथा हर डिब्बे में परिवार के सदस्य की विशेषताएँ लिखवाई जाएँगी |

चिंतन कौशल



Let's Plan a Party: Preparing for an event: deciding the material required along with the number of each item. Cost for the same will be calculated as well.

Graph Representation:

Multiplication representation on graph or square box paper.
Students will represent multiplication of table 3 to 9 on a graph paper or a square box paper.



Warli Art: Students will form a real statement question related to multiplication and express it through warli art.

Put them in small plastic pouches. Stick them on a sheet. Write the name of the spice in—English, Hindi and mother tongue

Spatial Intelligence

Simple machines



Activity

Best out of waste

Using waste material to make any simple machine



SEPTEMBER

Theme : Unity in Diversity

Value:

Harmony and Peace

Life Skills:

Celebrating differences

Health and

Wellness: Safe

Circle

Gender Sensitivity:

One for all, All for one

Coursebook and workbook



Talk About Caves (poem)



Literature Reader

Boy Scout Forever

<u>Grammar</u>

Simple past and past continuous tense

Activity

खिड़की मेरे आँगन की



- ' घर पर अपने मनपसंद कोने पर चर्चा
- ' कविता का सस्वर वाचन

व्याकरण

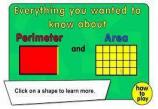
′ क्रिया



' अपने द्वारा प्रतिदिन की जाने वाली क्रियाओं की सूची तैयार करें द्य चिंतन कौशल

भाषायी एवं व्यक्तिगत योग्यता

Perimeter



What does perimeter mean? Perimeter of irregular shapes, perimeter of regular shapes triangle, square, rectangle (using formulas)

Activity:



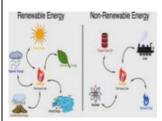
My name starts from the letter

____: Students will draw their name first alphabet using straight lines on a graph paper and calculate its perimeter and area later.

Natural Resources

-Renewable

-Non renewable



Activity

Bring any 5 things and categorize them as renewable and non renewable resources.

-- Be a reporter: Imagine you are a reporter, on a discovery expedition of the yeti. Write a report for a newspaper on your sighting of yeti. Use past tense in your report. (Bodily kinesthetic, verbal linguistic)

OCTOBER

Coursebook and workbook

Tansen

Theme:

Bringing magic to celebration

Value:

Umanita -**Humanity** for Equality

Life Skills:

Celebrating little joys of life

Health and Wellness:

Homophones



J J

Literature Reader

Racing the Wind (poem)

Grammar

Reflexive pronouns



गतिविधि



गांधीजी के विद्यालय तथा कॉलेज से जुड़ी बातों पर चर्चा

विलोम

उल्टे अर्थ वाले शब्द

जब मैं पढता था



Division



Parts of division, division vocabulary, division by 1 digit divisor (recall), relation between multiplication and division, division of 4 digit by 1 digit and 2 digit, division by 10, 100 and 1000, statement questions (real life)

DMAS Rule

-Division, multiplication, addition, subtraction, left to right rule

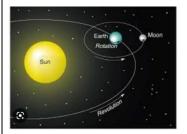
Looking After Our Resources.



Activity

Reduce, Reuse, Recycle Bring waste material from home and design some useful thing (Interpersonal intelligence)

Movement of the Earth



Activity

Sugarfree smiles Gender Sensitivity: string of love for all

Activity

Puzzling Pronouns:

Make a riddle using pronouns while the others guess the name.

[verbal linguistic]

अपने आस- पास के वातावरण से विलोम शब्दों की सूची बनाते ह्ए चित्र बनाइए |

चिंतन कौशल

Activities:



Showing seasons on a paper plate

(Naturalistic Intelligence)

Division Mosaic: Students will keep a bowl of rice grain ready in class. Teacher will ask students to make groups of a few numbers and find the no. of

The Math Fact Family:

groups and left over.

Students will identify the relationship between multiplication and division.

TED TALK: The video talks about Why can't we divide a number by Zero https://www.youtube.com/watch ?v=NKmGVE85GUU&feature= youtu.be

TAGORE INTERNA EAST OF KAILASH,

NOVEMBER

Theme :

World through the Palette

Value: Adding colours to life

Life Skills: Team for a dream!

Health and Wellness:

Colourful Palate

Gender Sensitivity:

Equal means equal

Coursebook and workbook

The Case of the Candy Bandit



Fireworks (poem)



Literature Reader

Gemma

Blueprints (poem)

<u>Grammar</u>

Modal verbs (can and may)

फूलों का नगर



- गुरुजनों से मिली सीख पर चर्चा
- . पाठ स्पष्टीकरण

गतिविधि

सोचिएए अगर आपको किसी राज्य का राजा बना दिया जाए ए तो उसका प्रतीक चिन्ह कैसा उस राज्य का प्रतीक चिन्ह बनवाया जाएगा द्य

वचन

एकवचन तथा बहुवचन में अंतर



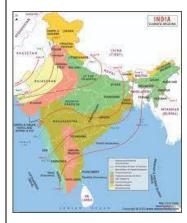
अपने आसपास के वातावरण से कोई दस संज्ञा शब्द छाँटिए तथा उनके वचन बदलकर लिखिए।

Fractions



Fractions in real life, types of fractions- proper, improper, mixed

Pair of fractions: like and unlike reading fractions in words, equivalent fractions (pictorial representation), comparing & Ordering like fractions, addition and subtraction of Like fractions



India -Land and Climate

Activity

Landform flipbook

Draw different landforms and make a flipbook

Naturalistic, Spatial and Interpersonal intelligence

<u>Activities</u>





Fun with paper Plates:

Students will learn to compare fractions with the help of paper plates and craft.



Fraction Picnic: Students plan a picnic and choose the food they

Weather and Climate





Activity

Find Someone Who...



Identifying students who can do certain activities using a questionnaire

Coursebook and workbook

[kinesthetic, spatial]

At Least a Fish

Theme : One Paw, one flaw, one bough

DECEMBER



I asked the Little Boy Who Cannot See (poem)

^६ यात्रा जो पूरी न हो सकीष



' यात्रा पर जाते समय हमें किन .किन बातों का ध्यान रखना चाहिए जिससे हमें परेशानियों का सामना न करना पड़े चर्चा की जाएगी

' पाठ स्पष्टीकरण सप्ताह के नाम want to bring along. Using a ruler and scissors, cut portions of their food choices and glue them to a paper plate. Finally, label each item with the fraction name. Bon appétit!

Activity

Atmos Glare

Showing life style ,flora and fauna according to the climate of a place

Naturalistic and Intrapersonal intelligence

RE INTERNATIONAL SCHOOL
OF KAILASH, NEW DELHI

Handling Data



What is Data? Collecting data, organising data (tally chart)
Reading a pictograph, bar graph.
Drawing a bar graph

Houses



Matter

Value: Every life is one of a kind

Grammar

Future Time Reference

Life-skill:

Taking on Challenges Acti

Health & wellness:

Go Vegan

Gender sensitivity:

Let's be one

(Will and going to)

Activity

What does your future

uphold?

Talk about what the future will be like after 20 years.



महीनों के नाम





Symmetry

Reflection like a mirror image, Symmetry in geometrical shapes, symmetry in letters and numbers.

Activities:



Let's Find out! : Students will conduct a survey in class about the number of family members at home and present the data using various graphs. They will prepare a questionnaire in groups of six based on the data.



Activity

Sorting

Bring any 5 pictures and sort them under solids, liquids and gases

Spatial intelligence

IOOL

JANUARY Theme: Let Dr Dolittle Learns a New the building Language speak Value: Be Cool and let Earth be cool Life-skill: **Grammar** Technology Boon or Bane!

Health &

wellness: Take

Coursebook and workbook जन्मदिन के बहाने

Let's Paint: students will bring a cloth piece and a wooden block/ paints and brush to create symmetry patterns on it.

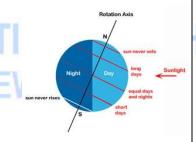
(Spatial Intelligence)



जन्मदिन मनाने के विभिन्न तरीकों पर चर्चा ′ पाठ स्पष्टीकरण

अनेक शब्दों के लिए एक शब्द

Time



The 24 hour clo

Telling time, use of am and pm 12 hour – 24 hour clock format time interval ,finishing time, time period in days

Air



Activity

Venus Winds

Students will make a parachute and fly it.

(Outdoor activity)

Spatial, bodily kinesthetic and Intrapersonal intelligence

Adverbs

Phrasal verbs

care of	Activity		Activities:	Discoveries that changed the
Mother Earth Gender sensitivity: Treat your planet like you want to be treated.	Adverb Bingo: Select 10 adverbs of their choice and shout out Bingo when all the selected adverbs are struck off. (Bodily kinesthetic, linguistic)	अनेक शब्दों के लिए एक शब्दों ' अपनी बात को दूसरों तक पहुँचाने का सबसे प्रभावशाली तरीका भाषायी एवं व्यक्तिगत योग्यता	My Ticket to Happiness! Prepare a plane/ train ticket in pairs. Use of 12 hour/ 24 hour format.	world (Activity based)
अहम् योग्यः अस्मि	TAGO	पर्यायवाची शब्द पर्यायवाची या समानार्थी ' समान अर्थ रखने वाले शब्दों का ज्ञान	My Day Schedule: Students will	IOOL
FEB/ MARCH	Coursebook and workbook	दो बैलों की कथा	write their daily routine and calculate time intervals for each activity.	
Theme :	Mulan		*= 4 AND + % -	Communication
Beyond Borders			FACTORS 7	Activity
Value:			Factors and Multiples	Coding decoding

Revitalise Partnership

Life-skill: partnerships mobilize and share knowledge

Health & wellness: Take action and help

Gender sensitivity: All can help



Literature Reader

Dear Mr Examiner (poem)

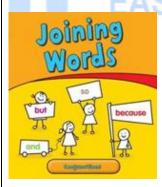
The Town Mouse and his Country Cousin (play)

Creative Writing

Informal letter writing

Grammar

Conjunctions



Idioms

Gender

Activity



- ' पालतू तथा जंगली जानवरों में अंतर
- ' पाठ स्पष्टीकरण

व्याकरण

मुहावरे



गतिविधि

मुहावरों का उचित प्रयोग कर कहानी लिखवाई जाएगी द्य

अनुस्वार तथा अनुनासिक में अंतर का स्पष्टीकरण

भाषायी एवं व्यक्तिगत योग्यता

व्याकरण पुनरावृति

Divisibility rules of 2,3,5 and10, types of numbers - prime and composite, factors and its examples, properties of factors, multiples and its examples, properties of multiples, prime factorisation by factor tree method.

Activities



Counter Take: Students will find several pairs of factors for a number using counters/ buttons. they will arrange the counters/ buttons in various ways to find different factors.

Sieve of Eratosthenes (10×10)



+-- K < Q D > X

Sieve of Eratosthenes: Students

make your own language using symbols



Logical Intelligence

Invention



Idiom Story

Students will create a funny story using six idioms of their choice.

[Linguistic]



भाषायी एवं व्यक्तिगत योग्यता

will identify the set of prime numbers using the concept of multiples.

