






TAGORE INTERNATIONAL SCHOOL
VASANT VIHAR, NEW DELHI
SYLLABUS - CLASS IV
APR-SEPT (SESSION 2022– 2023)

Subject	Topics To Be Covered/ No. of Periods	Learning Outcome	Activities	Assessment
April-May				
ENGLISH	<p>COURSEBOOK: Bambi</p> <p>No. of periods:8-9</p>  <p>Poem: Mela Menagerie</p> <p>No. of periods:5</p> 	<p>Each child will be able to-</p> <p>read aloud the given text using correct pronunciation</p> <p>comprehend the story while reading the same</p> <p>recite the poem with correct pronunciation, intonation and pauses</p>	<p>Watch the complete video on tongue twisters (google classroom).</p> <p>https://www.youtube.com/watch?v=KP7j9r-om7M</p> <p>Speaking assignment: Tongue twisters practice</p>  <p>Brainstorming: Think and answer</p> <p>How will we know which object are we talking about if we did not use 'the'?! How will we know where to use a/an?</p> <p>Independent activity: Practice worksheet</p> <p>Watch the story 'Birds and Hunter'</p> <p>https://www.youtube.com/watch?v=VLouLuvtDhE</p>	<p>Teacher designed worksheets</p> <p>Google form:</p> <ul style="list-style-type: none"> ● MCQs ● Short answers ● Fill ups <p>Spell check</p> <p>Vocabulary</p> <p>Worksheets</p> <p>Creative Writing</p> <p>Worksheets</p>

LITERATURE READER

No. of periods:8

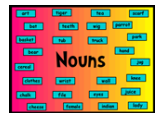
The Nightingale



USAGE

No. of periods:8-9

Naming words



VALUE

Gratitude- Make a gratitude jar and write down one thing you are thankful for each day and add the slip to your gratitude jar

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

use a dictionary to find the meanings of difficult words

construct meaningful sentences with at least 5 difficult words

answer some factual and inferential questions

Observe and enlist the various nouns they see in the newspaper article

Watch the movie on Bambi

Dictionary work: Find out word meanings of a few words and write them in the notebook.

Craft work: Make an animal mask and create chain story

https://www.youtube.com/results?search_query=animal+mask+making+for+children+

Activity- Mela Fun!



Observe the given picture of an Indian Mela and make a list of at least five pairs of words in English and Non-English.



Newspaper activity

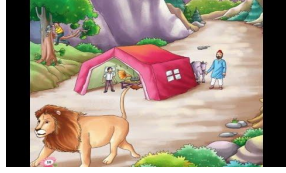
Cut out a news article from the newspaper. Read and underline all the naming words in it. Paste it in the notebook.

(Rubrics: ideas, creativity, sentence structure, organizing thoughts)

Comprehension worksheets

Conversations

पाठ-चतुर आकाश
कालांश 7
पाठ का परिचय
एवंम पाठ की मूल भावना
से जोड़ना
नवीन शब्दों का उच्चारण
एवंममात्रा ज्ञान
लिखावट पर ध्यान



व्याख्या ,
शब्दार्थ, नवीन शब्द,
वाक्य रचना, प्रश्नोत्तर

स्वाभाविक दान
कालांश 7



कविता वाचन,
शब्दार्थ, नवीन शब्द,
वाक्य रचना, प्रश्नोत्तर
शुद्ध शब्दों का उच्चारण
नवीन शब्दों का उच्चारण
एवं अर्थ समझना

प्रत्येक छात्र-
विद्यार्थी पाठ
के द्वारा प्रेम, साहस, समर्पण सेवा,
देने का भाव आदि मानवीय गुणों को
सीखकर १-२ अपने दैनिक कार्यों में
अपना सकेगा .

विद्यार्थी पाठ के अंतर्गत पूछे गए
प्रश्नों के उत्तर अपने मत के अनुसार
दे सकेगा .

नवीन शब्दों के अर्थ समझते हुए
वाक्यों में प्रयोग कर सकेगा .

कठिन शब्दों का उच्चारण शुद्धता
से कर सकेगा .

पाठ से जुड़े हुए प्रश्नों के उत्तर स्वयं
लिख सकेगा.

व्याकरण से जुड़े हुए सवालियों के उत्तर
प्रत्यास्मरण द्वारा दे सकेगा.

विद्यार्थी पाठ के कठिन व नवीन
शब्दों का अर्थ जानकर उनको वाक्यों
में प्रयोग कर सकेगा .

विद्यार्थी मानवीय जीवन के आधार
रिश्तों के मूल भाव को महसूस कर



कलासमेकन व अनुभव आधारित गतिविधि



माँ की रसोई में उपलब्ध होने वाले दवाई के आयुर्वेदिक श्रोतों से
५-६ वस्तुओं के चित्र चिपकाकर उनको कौन सी बीमारी में
प्रयोग करते हैं लिखिये.

रचनात्मक व अनुसन्धानात्मक गतिविधि

वाटर साइकिल



छात्र ए फॉर साइज़ शीट पर वाटर साइकिल बनाइए.

1. कविता वाचन
2. पठन वाचन
3. अनुच्छेद लेखन
4. श्रुतलेख
5. शब्द ज्ञान
6. साप्ताहिक परीक्षा
7. उत्तर पुस्तिका कार्य

कविता की मूल भावना को दैनिक जीवन से जोड़कर दान के प्रति छात्रों को प्रेरित करना

वर्णमाला एवं मात्रा ज्ञान

कालांश 7

स्वर और व्यंजन की पहचान
महा प्राण एवं अल्प प्राण स्वरों को बोलकर समझना
हिंदी की व मात्राओं का प्रयोग करते हुए शब्द बनाना गिनती
वर्ण भाषा की सबसे छोटी इकाई होने के बावजूद वे बड़े-बड़े ग्रन्थों के आधार हैं जैसे विचार से बात को समझना।
अनुभव गतिविधि के द्वारा
मात्राओं की भिन्नताओं को पहचानना

संज्ञा

कालांश 7

संज्ञा द्वारा घर में मौजूद वस्तुओं में आम, प्रमुख,

१-२ को अपने व्यवहार में उतार सकेगा

पाठ में स्वाभाविक दान से विद्यार्थी दान की महिमा एवं अपनी मन पसंद वस्तुओं को भी जरूरत मंदों को दे सकेगा .

प्राकृतिक वस्तुओं का दोहन नहीं उचित उपयोग की धारणा सीख सकेगा.

पढ़े हुए पाठ में लघु व दीर्घ मात्राओं को रेखांकित कर सकेगा.

संयुक्त वर्ण कौन होते हैं समझ सकेगा.

पंचम वर्ण की संख्या क्या होती है जान सकेगा.

संज्ञा की परिभाषा अपने शब्दों में बोल कर सुना सकेगा.

संज्ञा को समझने के लिए छात्र अपने परिवार ,घर मित्र ,और विद्यालय से जुड़े नामों के अंतर्गत संज्ञा कार्य करती है जैसे विषय को जान सकेगा.

रचनात्मक कार्य

किसी फल, फूल या वृक्ष पर पाँच-छः पंक्तियों की कविता लिखिए .

साल की छोकरी,
हर लाई टोकरी।

टोकरी में आम हैं,
नहीं बताती दाम हैं।

II-दिखाकर टोकरी,
बुलाती छोकरी।



सामूहिक नाम और भावनाओं के नामों से अवगत होना संज्ञा की पहचान, भाव वाचक संज्ञा में शब्दों को बदलना । अनुच्छेद लेखन श्रुतलेख, अपठित गद्यांश

वर्णों में स्वर और व्यंजन वर्णों को समझकर लिख सकेगा.
संज्ञा शब्दों को समझकर लिख सकेगा.

MATH

Basic shapes & Spatial reasoning



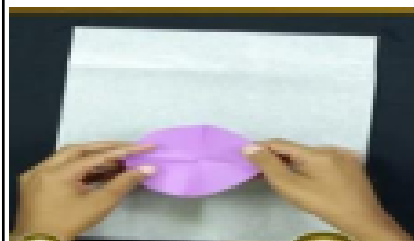
- Open and closed figures/shapes
- Polygons (Triangle-Decagon)
- Circle & its parts
- Construction of circle
- Relation between diameter and radius

- Recognize, open and closed figures
- Recognise & name different polygons
- Recognize and name the parts of a circle
- Construct a circle using a compass and a measuring scale
- Analyse, evaluate & synthesize the relation between radius & diameter.

AN ODE TO THE MULTIFACETED WOMAN (Art Integration) Value: Gratitude



Use Warli Art to depict the various roles played by your Mother. Write a thank you note and gift her on Mother's Day
Pinpoint! (Experiential learning)



Locate the centre of the circle and find the relation between radius and the diameter of the circle.

- Research work
- Art Integration Activities
- Mental Agility
- Problem Solving Ability
- Work submission (worksheets & notebook work)

Weekly Test (Tentative)

- Types of triangles (on the basis of sides)

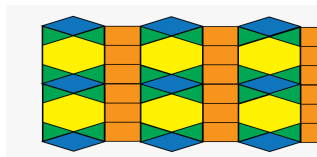
- Types of Quadrilaterals (Square, Rectangle, Parallelogram, trapezium & Rhombus)
- Identifying composite shapes

- Identifying Congruent shapes

No. of period: 18

Approx

Patterns



- The pattern in shapes, objects & letters
- Number patterns (simple arithmetic progressions) involving 10s, 5s, 2s, 3s, 4s...
- Number towers.

- Code & decode
- No. of periods: 12**
Approx

- Recognise and differentiate between different types of triangles
- Recognise, list properties and differentiate between different types of quadrilaterals.
- Identify different shapes that can be joined together to form the given shapes and visa versa.

- Identify congruent shapes from a group of shapes.

- Identify/frame a rule for the pattern. and extend the pattern.
- Compare and contrast the different patterns.
- Analyse, evaluate and synthesize relationships between the given numbers and complete the number tower.
- Code and decode secret messages by identifying the pattern.

Spot the difference! (Research Work)



Observe and find the difference between:

- Square & Rhombus
- Rectangle & Parallelogram
- Rhombus & Kite
- Parallelogram & Trapezium

Traditional Touch

Create your own pattern on an A4 size cardboard using clay, mirror, beads etc. (Check the following YouTube links on friendship band weaving)

<https://www.youtube.com/watch?v=DFAggQ0W-E>

<https://www.youtube.com/watch?v=Z3WNjhfLQh4>



- Open and closed figures/shapes
- Polygons
- Circle & its parts
- Construction of circle
- Relation between diameter and radius
- Types of triangles
- Types of Quadrilaterals
- Identifying composite shapes
- Identifying Congruent shapes

The living world

- a) differentiate between living and non-living things
- b) characteristics of living things
 - breathing
 - feeding
 - eliminating waste
 - locomotion
 - response to stimuli/feeling
 - growth
 - reproduction

No. of period: 3
Approx

- c) structure of plant
- d) functions of various parts of the plant
- e) photosynthesis
- f) storage of food in plants
- g) usage of food stored in plants
- h) some unusual plants: non-green plants like moulds/mushrooms/actis etc

No. of period: 8
Approx

Each student will be able to:

- recall previous knowledge and answer questions
- represent real-life relevance of plants in the form of graphic organiser
- enlist at least three to four features of living and non-living things
- sort living and non-living things based on characteristics
- describe, explain and label structure of leaf
- understand and explain key terms related to photosynthesis
- list and describe various storage parts of plants
- observe, analyse seed germination and compare findings.
- make inferences if plants are subjected to unfavourable conditions.
- compare and contrast different animal groups
- classify animals according to food groups/body features/food groups
- examine and distinguish features of animals based on habitat
- recognise the need and importance of animals.

Experiential activity: sprout some wellness!

green gram germination: observe and record findings of growth of a seed to seedlings.



students will discuss, understand and fill observation sheets provided.

Art integration: leaf skeleton-décor craft Materials required: different leaves, baking powder, water, chart paper, paint and brush



Cartoonist's eye view: Concept cartoon

students will creatively illustrate the phenomena of photosynthesis in the form of a concept cartoon. The drafted comic strip will be shared in the class with the purpose of understanding the process of photosynthesis and generating

Google forms

Short answers (notebook work)

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

- Practice Worksheets

- Live Interactive worksheets

- Asset based worksheets

- Value based questions

- Research Work

- Art Integration

- i) germination of seeds:
experiential learning
- j) experiment and
observation sheet.
- k) habitat of various
kinds of plant and
features

experiment and
observation sheet.

No. of period: 8 Approx

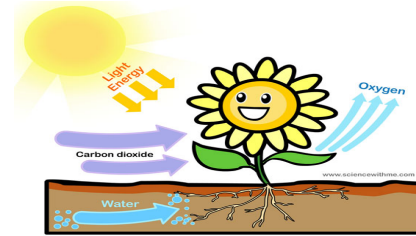
Animals and their body

- a) body shape and
structure of animals
- b) behavioural
features for protection
and survival in a habitat
- c) Animals of
different food groups
have different types of
teeth
- d) interdependence
in nature
- e) Reproduction in
animals

**No. of periods: 11
Approx**

- explore and explain the
balance in nature.

awareness to plant more trees.



Research work: endangered species of animals students will
conduct research and share their findings in the form of a well
organised fact file. Also they will list out various
factors/measures to conserve animal habitats.



July

ENGLISH

COURSEBOOK

Tansen - the Magical Musician



No. of classes:8

Grandpa Fights an Ostrich



No. of classes:6

LITERATURE READER

How the Camel Got his Hump

No. of classes:6

USAGE- Articles & Quantifiers

No. of classes:4

Each student 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 heard or read

describe briefly, orally/in writing about events, places and/or personal experiences

write dictation of words/phrases

infer the meaning of unfamiliar words by reading them in context

use dictionary to find the meanings of difficult words

Experiential Learning: All about birds

Research and create a fact sheet about 5 Flightless birds.
Write 3-5 fun facts for each bird.



Creative me

Rewrite the story 'How the camel got his hump' in your own words by choosing a setting of your choice (forest, ocean or a city) and creating characters that belong to that setting.



Research: The Ragas

Gather the following information and prepare a fact sheet:

- No. of ragas in Indian classical music
- The various time zones for ragas
- The six primary ragas



Teacher designed worksheets

Spelling tests

MCQs

Vocabulary based Worksheet

Worksheet based on articles and quantifiers

Listening Comprehension

Creative Writing (Rubrics: ideas, creativity, sentence structure and organization of thoughts)

a a great deal of an
 a few a large number of
 a lot of **Quantifiers** a number of
 many a little any
 much several of lots of none

VOCABULARY

Actions related to body parts

Words related to Feelings.

CREATIVE WRITING

No. of classes:2

Creative me(My own story)

Vocabulary List

encounter, aggressive, provocation, fencing, chasing, passion, dodge, clump, chisel, enraged, disciple, reluctant, talent, admire, bestowed, banish, plead, misjudge, vigorously, soared

construct meaningful sentences with at least 5 difficult words.

answer some factual and inferential questions

retell the story by changing the settings and characters

apply grammar concepts in everyday writing

use vocabulary words in everyday communication

<https://timesofindia.indiatimes.com/indian-classical-music-different-kinds-of-ragas/articleshow/54540966.cms>



Comprehension worksheets

Conversations

Quiz

HINDI

पाठ -मधुप समदर्शी



प्रत्येक छात्र कर सकेगा -

पाठ का पठन-पाठन कर सकेगा नवीन शब्दों के अर्थ जान सकेगा चार से पाँच नवान्य शब्दों को विविध प्रकार से वाक्यों में प्रयोग कर सकेगा।

अनुभव आधारित गतिविधि

कवि सूरदास के बारे में गूगल की मदद से जानकारी इकट्ठा कीजिये.
 A4 साइज़ पेपर पर सूरदास जी के बारे में पाँच बातें लिखते हुए एक बाँसुरी का चित्र बनाइए .

कविता वाचन
 पठन वाचन
 अनुच्छेद लेखन
 श्रुतलेख
 शब्द ज्ञान
 साप्ताहिक परीक्षा
 उत्तर पुस्तिका कार्य

व्याख्या,शब्दार्थ,नवीन शब्द,वाक्य रचना
पाठ -मधुप
सेहत है अनमोल



व्याख्या,शब्दार्थ,नवीन शब्द ,वाक्य रचना

सर्वनाम
सर्वनाम का प्रयोग
संज्ञा के स्थान पर
इस्तेमाल किये जाने वाले
शब्दों को सर्वनाम कहते
हैं

वचन
विषय के अन्तरगत
मात्राओं की भिन्नताओं
को पहचाना

व्याकरणिक बोध

अनुच्छेद लेखन श्रुतलेख
अपठित गद्यांश ,पठन
पाठन ,कविता वाचन,
भाषायी कौशल ,व्याकरण
अभ्यास

पाठ से जुड़ी मौखिक चर्चा में
प्रतिभाग कर सकेगा।

चार से पाँच पंक्तियों का वाचन कर
सकेगा ।

दो प्रश्नों के उत्तर स्वयं लिख सकेगा।
व्याकरण का भाषा में उपयोग करना
सीख सकेगा ।

सर्वनाम शब्दों के महत्व को समझते
हुए एक कहानी लिख सकेगा ।
अखबार में सर्वनाम शब्दों को
रेखांकित कर सकेगा ।

वचन बिंदु को समझते हुए चार से
पाँच शब्दों के वचन बदल सकेगा ।



जीवनमूल्य गतिविधि



दिए गये योगासनों में से किन्हीं दो को अपनाकर अपनी
जीवनशैली में शामिल करें . आपको योगासन करने से कैसा
महसूस होता है .40-50 शब्दों में चित्रों के साथ एक रिपोर्ट
लिखें. (ये कार्य A 4 साइज़ शीट पर किया जाएगा)

भाषा कलात्मक गति०

अपनी गृह सहायिका से बात कर जाने वह अपने आप को
स्वस्थ रखने के लिए रसोई से मिलने वाली दवाइयों में से
किसका उपयोग सबसे ज्यादा करती है.

- १) सही गलत
- २)रिक्त स्थानों की पूर्ति
करो
- ३)मिलान करो
- ४)समानांतर अध्ययन

MATH

Large Numbers

(5/ 6-digit numbers)

(No. of periods=20)



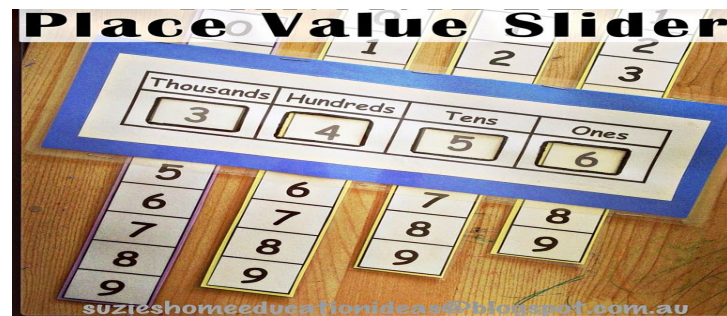
- Indian place value chart
- Reading & writing large numbers
- Face value & place value
- Expanded notation of a number
- Successor & predecessor
- Comparison of numbers, ascending and descending order
- Forming numbers

Each learner will be able to:

- Draw a place value chart up to lakhs
- Read and write 5/6-digit numbers in the Indian system and use them in daily life
- Write numbers in words and vice versa
- Compute place value and the face value of a given number and solve questions based on them.
- Use place value to write 5- and 6-digit numbers in the expanded form and vice versa
- Determine the predecessor and successor of a given number
- Compare 5- and 6-digit numbers and arrange them in ascending and descending order
- Make the greatest and the smallest number with the given numbers

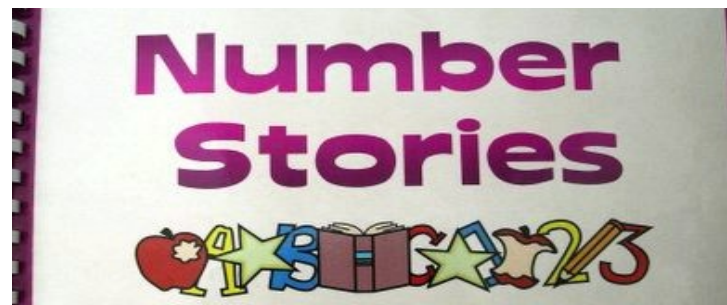
PLACE VALUE SLIDER!

(Experiential Learning)



Students design / create a number slider and use it to make all possible numbers using the given digits. They also try to find the rule to make the greatest & the smallest number with the given digits.

A TALE TO REMEMBER



To write the successor and predecessor of numbers given in a story.

- Research work
- Art Integration Activities
- Mental Agility
- Problem Solving Ability
- Work submission (worksheets & notebook work)

Weekly Test

(22/7/2022)

Patterns

- The pattern in shapes, objects & letters
- Number patterns (simple arithmetic progressions involving 10s, 5s, 2s, 3s, 4s...)
- Number towers.
- Code & decode

Large Numbers

- Indian place value chart
- Reading & writing large numbers
- Face value & place value
- Expanded notation of a number

EVS**No. of periods: 15 (approx)****Inside our body**

a) External organs

-Bones and muscles

b) Internal organs

c) functions of internal organs

d) Various systems in the body- an introduction

Taking care of yourself**No. of periods:5**

a) Human body and health, exercise, rest, balanced diet, sleep etc

a) Looking after your sense organs

b) Teeth and gums

Keywords:

- incisors
- canines
- molars
- small intestines
- digestion
- plaque

- compare and contrast living organisms behaviour with real life with examples

- infer and list out animals which lay eggs and give live birth to young ones.

- identify the internal and external organs of the human body and list them.

- State and describe the functions of various organs

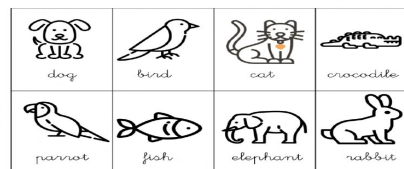
- Explore the process of digestion in the digestive system

- List problems of the digestive system and ways to solve it from daily life experience

- Establish relations between the different organs of the body

ANIMALS' REPRODUCTION

Classify the animals:



Learners will research on the topic animal reproduction. Learners will make a chart to classify animals and write the details and paste pictures of particular animals.

Problem solving activity:

A story on Jai's day out: Jai is out on a hot summer day. Read out the handout to know what he did and by the end of the day how he fell sick. Write on the observation card,

- What might have happened?
- What precautions Jai should have done to avoid falling sick?

Project: Rhythm of life!

Represent a human heart. Make a model using clay dough, red and blue wool, paint, cardboard etc. Use blue and red wool/thread/ribbon (representing arteries and veins). Label the parts.

- Teacher designed worksheets
- Google form
- Interactive worksheet

- MCQ

- Short answers

- Analogies

- Higher order thinking questions
- value based
- Online Quiz

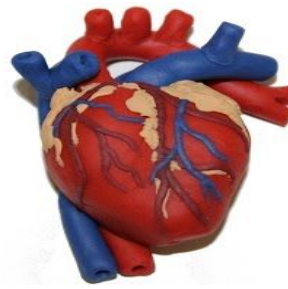
- floss
- enamel
- pancreas
- liver
- saliva

Things India is known by:

No. of periods:2

(activity based)

a) all about our country-National flag and its importance, national anthem, national animal, flower, food, number of states their capitals, general demography etc



Buzz session!

Our country- an educational quiz.

radio jockey: Hello India! Students turn into an interactive and entertaining radio jockey and become the livewire of the day with amazing facts and details of the country in a creative manner.



Google slide quiz
interactive worksheet

August

ENGLISH

Course book

At least a fish

No. of periods:8

Each student will be able to:

read aloud the given text using correct pronunciation

Research: Something's fishy!!

Know more about fish aquariums

<https://www.youtube.com/watch?v=elc9XauenvE>

Teacher designed worksheets



Poem: Alien Exchange

No. of periods:6



Literature Reader

The Shah weaves a rug

No. of periods:6



Usage

No. of periods:2

Describing words

Order of describing words

comprehend the story while reading the same

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

describe briefly, orally/in writing about events, places and/or personal experiences

write dictation of words/phrases

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 a poem of their choice with correct pronunciation, intonation and pauses.

create a paragraph based on a prompt from the story

create an acrostic poem using describing words make anchor chart for reflexive pronouns

Prepare a fact sheet about aquariums with at least five details.

Art Integration Activity: My creative canvas



Use the colourful Warli art form to draw the motifs of birds and animals of your choice and create a wall hanging.



Acrostic Poem:

How to write an acrostic poem

1. Choose the word you want to **write** about.
2. **Write** that word vertically on your page, one letter per line.
3. Think about describing words that work with your chosen word.
4. **Write** one adjective for each letter of your chosen word. The describing word should begin with each of the letters from your chosen word.

Google form:

- MCQ
- Short answers

- Match the following

Online Quiz

Spell check

Vocabulary Worksheets

Comprehension worksheets

Conversations

REFLEXIVE PRONOUNS

myself yourself himself
herself itself ourselves
yourselves themselves

No. of periods:6

Reflexive pronouns

VOCABULARY

Collective Nouns

Synonym/Antonym

Vocabulary List

tragic, adopt, adorable, unbalanced, cuddle, ridiculous, peered, pronounce, occurred, scowled, intelligent, genius, drifted, wail, gather, exquisite mesmerize, enthralled, script

use vocabulary words in everyday communication

responds verbally to questions based on an article, story or poem heard or read

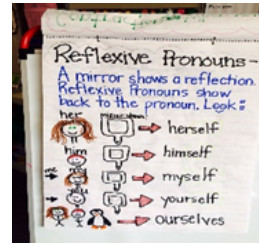
share their feelings on their love for animals (speaking skills)

Make a bookmark for your friend by writing an acrostic poem with his name on it.

Riddle time!

Create an animal riddle using adjectives. Write the poem and ask your classmates to identify the animal.

ANCHOR CHART



Make an anchor chart using illustrations for reflexive pronouns

MIRROR REFLECTIONS!



HINDI

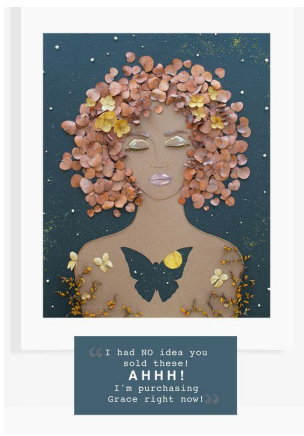
और माटी निहाल हो गई

प्रत्येक छात्रकर सकेगा -

साहसी बनेगा
देश के प्रति अपनी भूमिका को मजबूत करना सीखेगा पाठ में उल्लिखित जीवन मूल्यों के प्रति सोच सकेगा ।

अनुभव एवं शोधात्मकगतिविधि

कविता वाचन
पठन वाचन
अनुच्छेद लेखन
श्रुतलेख
शब्द ज्ञान
साप्ताहिक परीक्षा
उत्तर पुस्तिका कार्य



व्याख्या, शब्दार्थ, नवीन शब्द, वाक्य रचना

हिंद देश के निवासी सभी जन एक हैं



व्याख्या, शब्दार्थ, नवीन शब्द, वाक्य रचना

लिंग

जीवों के अतिरिक्त भी शब्दों को स्त्रीलिंग और पुल्लिंग में बाँटा जाता है

पाठ का पठन-पाठन कर सकेगा नवीन शब्दों के अर्थ जान सकेगा दो-चार नवान्य शब्दों को विविध प्रकार से वाक्यों में प्रयोग कर सकेगा।

पाठ से जुड़ी मौखिक चर्चा में प्रतिभाग कर सकेगा।

प्रश्नों के उत्तर स्वयं लिख सकेगा। व्याकरण का भाषा में उपयोग करना सीख सकेगा।

लिंग की पहचान, लिंग बदलने के नियम, सदैव स्त्रीलिंग और सदैव पुल्लिंग रहने वाले शब्दों की पहचान और वाक्यों में लिंग बदलने पर क्रिया शब्द भी बदल जाते हैं जैसे नियमों को जानना।

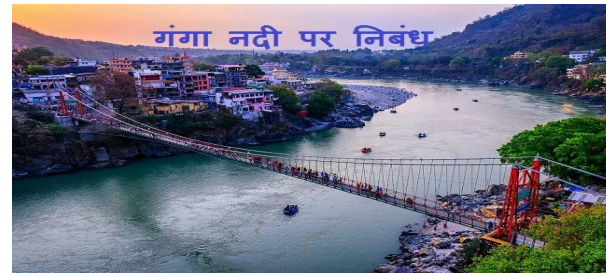
विशेषण शब्दों की पहचान एवं प्रयोग



किसी भारतीय वीरांगना की एक कठपुतली कागज़, पेपर आदि से स्वयं बनाकर एक उसके बारे में कक्षा में सम्वाद प्रस्तुत कीजिये.

जीवनमूल्य गतिविधि

“मैं भारत देश की गंगा हूँ” पर एक ६०-७० शब्दों का अनुच्छेद लिखिए.



भाषा कलात्मक व अनुसंधान गतिविधि

वेतवा नदी कहाँ से होकर बहती है. उस शहर की पाँच विशेषताएँ लिखिए. गूगल की मदद ले सकते हैं. (ये कार्य विद्यालय उत्तर पुस्तिका पर किया जाएगा.)

- १) सही गलत
- २) रिक्त स्थानों की पूर्ति करो
- ३) मिलान करो
- ४) समानांतर अध्ययन

विशेषण



संज्ञा और सर्वनाम शब्दों की विशेषता बताने वाले शब्दों को विशेषण कहते हैं

व्याकरणिक बोध
अनुच्छेद लेखन श्रुतलेख
अपठित गद्यांश, पठन
पाठन, कविता वाचन,
भाषायी कौशल, व्याकरण
अभ्यास।

विशेषण एवं विशेष्य की पहचान
और विशेषण शब्दों का निर्माण

रचनात्मक कार्य

“सोने का मुर्गा” कहानी लिखकर उसमें 10 विशेषण शब्दों को रेखांकित कीजिये.

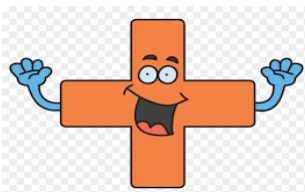
एक बार एक अंडा व्यापारी मुर्गा और मुर्गियाँ खरीदने शहर से दूर किसान पुर गया. वहाँ पर एक बहुत बड़ा मुर्गा का बाज़ार लगा हुआ था. रंग-बिरंगी छतरियों के नीचे कुछ लोग छोटी छोटी डालियों में अंडे रखे हुए था. व्यापारी ने झुक कर एक अंडा अपने दाहिने हाथ में उठाया ही था कि उसे एक सुनहरा चमकदार अंडा दिखा. देखते ही उसकी छोटी-छोटी आँखें फैलकर बड़ी हो गयीं. वह उसे खरीदने के सपने देखने लगा.....।

कहानी को आप अपनी कल्पनाशक्ति के द्वारा आगे लिखें कि अंडा व्यापारी ने आगे क्या किया होगा?

MATH

ADDITION

(No. of periods: 10)



• Identification and usage of correct vocabulary

Each learner will be able to:

- Define terms related to addition/ subtraction
- Add up to 6-digit numbers (without/ with carry over)
- Formulate, interpret, & relate the

Up a Notch!

(Subject Integration)

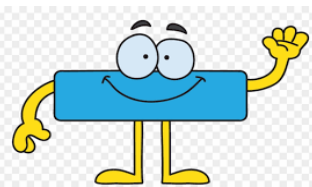


- Research work
- Art Integration Activities

words

- Addition of numbers (without/with carry over)
- Formulating rules/properties of addition
- Statement questions based on real-life situations
- Formulating questions
- Checking addition

SUBTRACTION
(No. of periods: 12)



- Identification and usage of correct vocabulary words
- Subtraction of numbers (without/with borrowing)
- Formulating rules/properties of subtraction

- properties and carry out the operation.
- Comprehend the operation and the key terms used and solve questions.
- Frame and solving statement questions
- Check addition using subtraction

- Define terms related to subtraction
- Subtract up to 6- digit numbers (without/with borrowing)
- Formulate, interpret, & relate the properties and carry out the operation.
- Comprehend the operation and the key terms used and solve questions.
- Check subtraction using addition.

Add the numbers at the bottom of inverted V's and keep climbing up till you reach the mountain top. Arrange the heights of mountain peaks in descending order

Rock 'n' Roll
(Game: Experiential learning)



6/7 dice will be rolled, Learners will form the greatest and the smallest numbers using the digits displayed on top. Learners will add and subtract the numbers and put their rock on the correct sum & difference. **The one who places the rock on the right number, wins.**

- Mental Agility
- Problem Solving Ability
- Work submission (worksheets & notebook work)

- Statement questions based on real life situations
- Checking subtraction

EVS

- Food**
- Need of nutrients in our body-12**
- a) plant and animal sources of food
 - b) kinds of cereals and pulses
 - c) spices, oilseeds, dry fruits, nuts etc
 - d) water and roughage
- No. of period: 8 Approx**
- e) types of food-bodybuilding, protective food and food for growth
 - f) eating well and importance of balanced diet and digestion

- Recognize the different nutrients in the food and their importance for the body
- infer and list out various sources of food in nature
- describe and explain the various functions of nutrients in our body
- exhibit creativity in schematic representations
- take initiative to research about specific functions of types of food
- justify the need for keeping our body hydrated
- develop sensitivity and awareness on healthy eating habits
- experience and learn about food and nutritional value

Rethink your drink! (research)

Select 10 of your favourite aerated and non-aerated drinks (Pepsi, fanta, rasna, tang etc). Check the label and note down the sugar content of each.. Make a Table on a coloured A-4 size sheet, write the name of that drink in one column and the sugar content in another. According to you, is excess sugar good or bad for our health? Justify your answer.

Flock of flavour! (hands on)

Let's make a nutritious salad In the class and write our recipe on a card along with its nutritional value.



Art integration project: Real life relevance !

organic moth repellent

- Teacher designed worksheets
- Google form
- Interactive worksheet
- MCQ
- Short answers
- Match the following
 - Higher order thinking questions
 - value based
 - assertion and reasoning
 - Online Quiz
 - art based life skill activity
 - read and reflect activity
 - Word wall quiz

g) raw food / cooked food-healthy cooking habits

h) food preservation and methods

Keywords

- preservative
- nutrients
- starch
- proteins
- carbohydrates
- minerals
- vitamins
- dehydration
- diet
- Staple
- Harvested
- Chaff
- Paddy
- Spices
- roughage
- dehydration

Days to remember our leaders (activity based)

no of periods: 4

Gandhi Jayanti

Children's Day

Teacher's Day

compare and contrast the adverse effects of junk food and need to eat a balanced diet.

Inculcate values of avoid wasting food, share food, respect food customs of other people.

Learn and share about Gandhiji's philosophy of non- violence.

read and review: Pandit Nehru and his letters to his daughter.

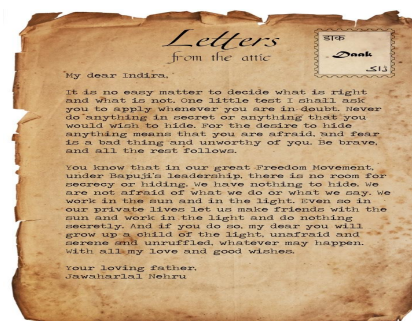
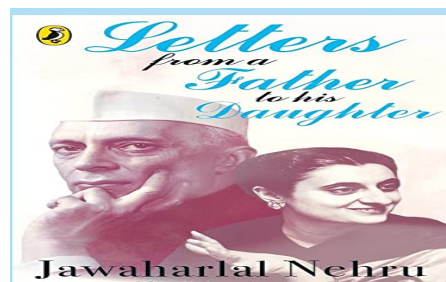
Share views on why we celebrate teacher's day, Children's day?

(application of dried herbs) Let's make repellents and vegetable prints on the sachet of moth repellent.



Read the letter: A book review

Letters from a father to his daughter by Pandit Jawaharlal Nehru. What do we get to learn from this?



Write 5 famous quotes by Gandhiji or any leader of our country who inspires you.

September

ENGLISH

Course book

Veena's New Idea



No. of periods: 10

Literature Reader



Blueprints

No. of periods: 6

Usage

Each student 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

write dictation of words/phrases

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

use dictionary to find the meanings of difficult words

Experiential Learning

Herbs in my kitchen!

Bring any two plant products from your kitchen shelves/ garden and describe how they benefit us.



Family is forever

Interview a family member about your heritage and how your appearance & habits resemble your family members

Listen to the family's oral history from their elders

Correctly create and label a **family tree** going back a minimum of one generation.

For each person entered on the family tree, students will provide the following personal and genetic information:

- place of birth
- date of birth
- profession
- hair color
- eye color
- any other specific information received from the family member

Teacher designed worksheets

Google form:

- MCQ
- Short answers
- HOTS

Online Quiz

Spell check

Comprehension Worksheet

Vocabulary Worksheets

Subject Verb Agreement Rules

The subject and verb must agree in number.
He goes to work by bus.
They will see many other words.

The words and phrases "with", "as well as", "together with", "along with" are not part of the subject and the verb agrees with the subject.
The politician, along with the newsmen, is expected shortly.

Two subjects joined by "and" are plural.
Exceptions: Bacon and eggs is my favourite dish.

Many and Joan are quite different.
With collective nouns, the verb might be singular or plural (S), depending on meaning.
The audience was clearly enchanted by her performance.

Subject Verb Agreement

No. of periods: 10

Vocabulary

Easily confused words

Vocabulary List

lame, brilliant, tripped, cork-stopper, herbal, wart, sachet, luxury, exotic, heredity, genes, blueprint, wiggle, speculation

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

listen to a story to recognize the sequence

use vocabulary words in everyday communication



How to read food labels Food labels are loaded with information. Each student brings in a label of one herbal product used in the house. Students answer questions individually about the labels to give them a better understanding of the information provided.

Art Integration (Culinary Art)



Health is wealth!

- 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 class.

Creative Writing Worksheet

(Rubrics: ideas, creativity, sentence structure and organization of thoughts)

Worksheets based on grammar concepts

			<p>Online Homophone practice game</p> <p>https://www.learninggamesforkids.com/vocabulary-games/homophones-games/homophones-game.html</p>	
HINDI	<p><u>फूलों का नगर</u></p>  <p>पाठ की व्याख्या, नवीन शब्द, वाक्य रचना एवं प्रश्नोत्तरी गतिविधि</p> <p><u>दो बैलों की कथा</u></p>  <p>पाठ की व्याख्या, नवीन शब्द, वाक्य रचना एवं प्रश्नोत्तरी गतिविधि <u>क्रिया</u></p>	<p><u>प्रत्येक छात्र -</u></p> <p>अपने से बड़ों के प्रति अपनी भूमिका को मजबूत करना सीखेगा पाठ में उल्लिखित जीवन मूल्यों के प्रति सोच सकेगा </p> <p>पाठ का पठन-पाठन शुद्ध रूप से कर सकेगा</p> <p>नवीन शब्दों के अर्थ समझ कर वाक्य बना सकेगा</p> <p>नवान्य शब्दों को विविध प्रकार से वाक्यों में प्रयोग कर सकेगा </p> <p>पाठ से जुड़ी मौखिक चर्चा में प्रतिभाग कर दो से चार वाक्य बोल सकेगा </p> <p>प्रश्नों के उत्तर स्वयं लिख सकेगा </p> <p>व्याकरण का सही उपयोग कहानी या कविता में कर सकेगा </p>	<p><u>अनुभव और धैर्य आधारित गतिविधि</u></p> <p>तुलसी के बीजों को एक गमले, पाँट, कप या कटोरे में बोयें और जब तुलसी उग जाए तो तो उसके बारे में लिखें और कक्षा में चर्चा करें .साथ में पौधा भी लायें.</p>  <p>अनुभव आधारित जीवनमूल्य गतिविधि गूगल के माध्यम से डिस्कवरी चैनल पर देखकर दो प्रकार के जानवरों के बारे में पता लगायें और चित्र काटकर चिपकाते हुए उनके नाम भी लिखें. ये कार्य (विद्यालय की उत्तर पुस्तिका पर किया जाएगा)</p> <p>१) जो बहुत आलसी होते हैं .5 जानवर २) जो बेहद फुर्तीले होते हैं .5 जानवर</p>	<p>कविता वाचन पठन वाचन अनुच्छेद लेखन श्रुतलेख शब्द ज्ञान साप्ताहिक परीक्षा उत्तर पुस्तिका कार्य</p> <p>१) सही गलत २)रिक्त स्थानों की पूर्ति करो ३)मिलान करो ४)समानांतर अध्ययन</p>



किसी कार्य के होने के बोध को क्रिया कहते हैं

क्रिया विशेषण



क्रिया कैसे की जा रही होती है उस बात की पुष्टि करने वाले शब्दों को क्रिया विशेषण कहते हैं ।

व्याकरणिक बोध

अनुच्छेद लेखन श्रुतलेख
अपठित गद्यांश, पठन
पाठन, कविता वाचन,
भाषायी कौशल, व्याकरण
अभ्यास।

क्रिया शब्दों को वाक्य में अलग से पहचान कर वाक्यों में प्रयोग कर सकेगा ।

क्रिया की खासियत मतलब विशेषता को समझ कर उन साथ विशेषण शब्दों का प्रयोग कर सकेगा ।



ये है दुनिया का सबसे आलसी जानवर हफ्ते में सिर्फ एक बार जाता है शौच

भाषायी कलात्मक लेखन गतिविधि

“माँ जीवन का सार है”

विषय पर एक लेख लिखकर उसमें पाँच क्रिया विशेषण शब्दों को रेखांकित कीजिये . चित्र बनाना चाहें तो उसे भी बनाइये .
(ये कार्य A 4 साइज़ शीट पर किया जायेगा)



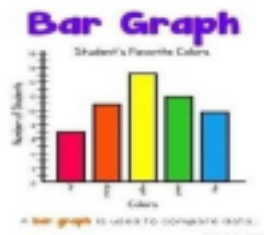
MATH

MULTIPLICATION (No. of periods: 18)



- 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

HANDLING DATA (No. of periods: 13)



- Data collection
- Representing data in:

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
- Collect data
- Arrange data in a tally marks table.
- Represent data in a bar graph.

Buyers & Sellers (Experiential learning)



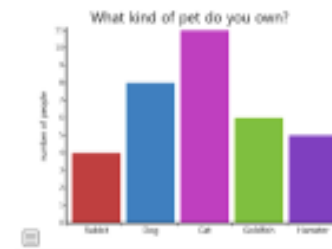
Plan your shopping within the allocated budget and prepare bills.

Rags 2 Riches (Subject Integration)



Case study based on the life of a junk seller.



Pet Project! (Data Collection: Hands on Activity)



Find out what kind of pets your friends like. You can let them choose from a dog, cat, fish, bird, or rabbit. Write it down in your notebook and make a 3D

bar graph to show the data you are able to gather.

- Research work
- Art Integration Activities
- Mental Agility
- Problem Solving Ability
- Work submission (worksheets & notebook work)

	<p>Tally Marks Chart/ table</p> <ul style="list-style-type: none"> • Bar graph • Interpreting data represented in a bar graph 	<ul style="list-style-type: none"> • Interpret data represented in a bar graph and answer questions based on it. 	<p>Watch- Hatchi: A Dog's tale</p>	
<p>EVS</p>	<p>Natural resources</p> <p>Looking after resources</p> <p>(No. of periods: 26)</p> <p>a) Types of resources- exhaustible and inexhaustible resources</p> <p>b) Alternative source of energy</p> <p>c) Forests, metals and mining, fossil fuels</p> <p>Looking after resources</p> <p>a) Conservation of resources</p> <p>b) Three R's of conservation</p> <p>c) Importance and methods of judicious usage of natural resources</p>	<p>Recognize the elements that constitute our environment.</p> <p>differentiate between exhaustible and inexhaustible resources</p> <p>list out alternate sources of energy available in nature</p> <p>Identify the various threats for the environment due to human activities</p>  <p>Define pollution and pollutant</p>	<p>1) Reuse: Let's find a creative way to repurpose and reuse an old article to transform to a new one. Decorate your new craft with warli painting art. Write a message.</p>  <p>Formula of greens and browns.</p> <p>A jar of compost: experiential learning and demonstration of making a compost jar.</p>	<ul style="list-style-type: none"> • Teacher designed worksheets • Google form • Interactive worksheet • MCQ • Short answers • cause and effect questions • Analogies • Assertion and reasoning questions • Higher Order thinking questions • keyword check crossword puzzle

d) Pollution-air, water and soil pollution

e) Effects and ways to prevent different types of pollution

f) Recycling of resources

g) Eco-friendly Practices

f) Compost making and its advantages.

Keywords

- Recycling
- conservation
- Scrap Dealers
- Solar Heaters
- Solar Cookers
- Pollutants
- Particles
- Chemicals
- 3R's
- Compost

suggest methods to curb and control pollution

Research on air pollution and adverse effects on human health

communicate findings and conclusions

acquire self awareness and suggest ideas from daily life experience on the 3 R'S of conservation

demonstrate and learn from hands-on experience.

