
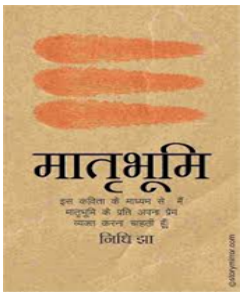






TAGORE INTERNATIONAL SCHOOL
VASANT VIHAR, NEW DELHI
SYLLABUS (2025-26)
CLASS VI

MONTH	ENGLISH	HINDI	MATH	SOCIAL SCIENCE	SCIENCE	FRENCH/ SPANISH /SANSKRIT
April	<p>MCB</p> <p>UNIT1: TECHNOLOGY</p> <p>From Tablet to Tablet Dear Santa,</p>  <p>Did You Get My Tweet? (Poem)</p> <p>Robots are a boastful Lot!</p> <p>Grammar</p>	<p>मल्हार –मातृ भूमि (कविता)</p>  <p>देशभक्ति</p> <p>क्रियाविधि: छात्रों को भूमि रक्षक की भूमिका देना।</p>	<p>Patterns in Mathematics Inquiry Based learning- Number Patterns Exploration In a sequence of numbers, identify the given patterns. What's the Next Number</p> <p>Experiential Learning students build and extend number sequences using various materials.</p> <p>Collaborative Learning Puzzles related to relationships between number sequences.</p> <p>Create your own number sequences and share with the class</p> <p>ICT Integration GeoGebra or Desmos, to explore and visualize number sequences.</p> <p>Connect with Real Life</p>	<p>Locating Places on the Earth</p> <ul style="list-style-type: none"> “Globe & Flashlight Experiment To help students understand the three heat zones—Torrid Zone, Temperate Zone, and Frigid Zone—by observing how sunlight falls on different parts of the Earth. 	<p>Mindful Eating</p> <p>REAL LIFE CONNECT</p> <p><u>Know your food</u></p> <p><u>Learn to read food labels</u></p>  <p><u>Reading the nutrition label helps us to make healthy choices</u></p> <p><u>Research on FSSAI</u></p>	<p>FRENCH La France Les Salutations L' Alphabet</p> <p>SPANISH Unidad 1 Hola</p> <p>saludos y despedidas Llamarse Las nacionalidades Verbo SER</p> <p>संस्कृतम् संस्कृत भाषा परिचयः</p> <p>वयं वर्णमालां पठामः</p> <p>चिह्नपरिचय</p> 

Words Often
Confused With

Sentences- Assertive,
Interrogative,
Imperative and
Exclamatory.

Unjumble the words to
form meaningful
sentences.

Reading
Comprehension

Writing Skill:
Paragraph Writing

Values: Self-discipline
and responsibilities
towards the use of
Modern tools and
gadgets

Activity: Make an
attractive book mark
using handmade
paper with a quote of
any famous author to
generate love for
reading and
encourage less
screen time.

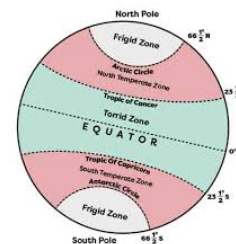
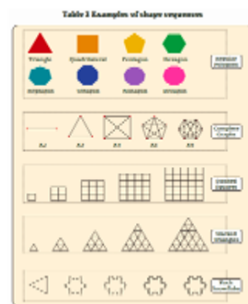
वे भूमि रक्षा से जुड़े
अलग-अलग किरदार
बने जैसे- एक
किसान, सैनिक,
पर्यावरणविद,
वैज्ञानिक, आदि।

वे बताएँगे कि उनकी
भूमिका मातृभूमि की
रक्षा में कैसे मदद
करती है।



Pattern in Music
Music composition and rhythm.
number patterns appear in real-life
situations, such as

population growth or financial



- Greenwich Royal
Observatory
Virtual Tour

Timeline and Sources of History

I am an Excavator!



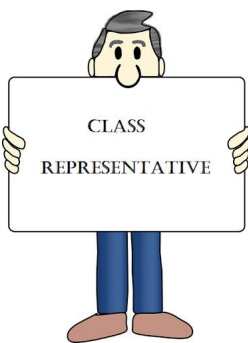
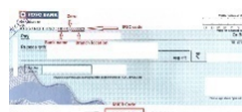


"Timelines in Motion:
A Mathematical
Exploration of
Historical
Progression"

हस्तलिपि कला - वर्णों
को हस्तलिपि (कैलेग्राफी)
में लिखना।

अहं च त्वं च - संस्कृत
भाषा में प्रयुक्त तीन
वचनों, तीन लिंगों, तीन
पुरुषों का परिचय

अव्ययपदानि- स्थान,
समय वाचक व अन्य (च,
अपि, एव, सर्वदा,
यथा-तथा, यदि-तर्हि)

	<p>Literature Reader: Unit 1 and 3- The Violet and Foreign Lands(Poems)</p> <p>Activity Book: Unit 1</p>					
May	<p>Unit II: Learning is Fun The classroom In The Train Grammar:</p> <p>Subject and Predicate</p> <p>Punctuation Marks</p> <p>Reading Comprehension</p> <p>Writing Skill: Diary Entry</p> <p>Values: Feeling of Gratitude, mutual respect and bond between student and teacher</p> <p>Activity: Essay Writing (Draft 1 explanation)</p>	<p>हार की जीत (कहानी)</p>  <p>चित्रकला गतिविधि: "सुलतान" के घोड़े का चित्रण गोंद कला द्वारा पूरा करें।</p> 	<p>Data handling & Presentation</p> <p>Collecting and Organising data Pictographs</p> <p>Drawing a pictograph</p> <p>Bar Graphs</p> <p>Drawing a Bar Graph</p> <p>Theme-based activity – ‘ It’s a small world’- Making pictograph to represent population of different countries of the world.</p> <p>Artistic and Aesthetic Considerations Infographics</p>	<p>Grassroots Democracy -Part 1 : Governance</p> <p>General Elections</p> <p>Class Representative elections will be conducted during the beginning of the month. Points will be reiterated.</p> 	<p>Exploring Magnets</p> <p>REAL LIFE CONNECT</p> <p>MICR code on cheques</p>  <p>What is MICR code? What is the significance of each digit in MICR code?</p> <p>Life Skill</p> <p>Students will be encouraged to open their own bank accounts, save money and</p>	<p>FRENCH</p> <p>Les Nombres 1-100 Les Accents</p> <p>SPANISH</p> <p>El mapa de sur de america. El abecedario El mapa de España Leccion 2 Cumpleanos Los numeros 0-31.</p> <p><u>संस्कृतम्</u> एषः कः? एषा का? एतत् किम्? → सर्वनाम शब्दों का प्रयोग – भवान्, भवती, एतस्य एतस्याः, तस्य,</p>

Assessment of Speaking and Listening

Literature Reader: Unit 1 and 3- The Violet and Foreign Lands(Poems)

Activity Book: Unit 1

हिन्द महासागर में छोटा - सा हिंदुस्तान
(यात्रा वृत्तांत)



चित्रात्मक सूचना (इंफोग्राफिक) निर्माण

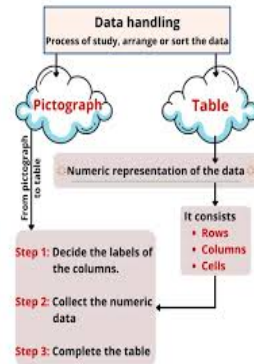
विषय: मॉरिशस में भारतीय संस्कृति

निर्देश: छात्र मॉरिशस में भारतीय संस्कृति की उपस्थिति को दर्शाने वाले चित्र बनाएं, जैसे मंदिर, त्योहार, पारंपरिक वेशभूषा आदि। प्रत्येक चित्र के साथ संक्षिप्त विवरण दें।



बाल राम कथा -

अवध पूरी में राम ,



Preparing pictograph according to the given data.

Q 2 Collect information about the favorite sport of the students of your class and make a pictograph. Find out which one is the most played and which one the least. Discuss the importance

Activity

Students in a class voted on their favorite fruit. Each student voted once. The bar graph below summarizes the data collected from the class vote.


get their own cheque books

तस्याः इत्यादि वाक्य प्रयोग।
तत्/एतत्/किम्?



संख्यागणना ननु सरला (१-५०)

प्रयोजनाधारित गतिविधि १ - संस्कृतभाषायां पशु-पक्षी-शाक-फलानां नामावलि प्रस्तुतिः।

		<p>जंगल और जनकपुरी</p> <p>वर्णमाला</p> <p>भाषा ,बोली, लिपि</p> <p>पर्यायवाची</p> <p>संज्ञा</p> <p>सर्वनाम</p> <p>अनुच्छेद</p> <p>अनुस्वार</p> <p>,अनुनासिक ,नुक्ता,</p> <p>अपठित गद्यान्श</p> <p>कौशल : ग्रहण</p> <p>क्षमता ,लिखित एवं</p> <p>मौखिक अभिव्यक्ति</p>	<p>The Number of Endangered Species is Rising</p> <p>Number of animal species on the IUCN Red List, by class</p> <table><thead><tr><th></th><th>Mammals</th><th>Reptiles</th><th>Birds</th><th>Insects</th><th>Amphibians</th><th>Molluscs (e.g. snails)</th><th>Fish</th><th>Others*</th></tr></thead><tbody><tr><td>2007</td><td>1,851</td><td>1,851</td><td>1,851</td><td>1,851</td><td>1,851</td><td>1,851</td><td>1,851</td><td>1,851</td></tr><tr><td>2010</td><td>2,618</td><td>2,618</td><td>2,618</td><td>2,618</td><td>2,618</td><td>2,618</td><td>2,618</td><td>2,618</td></tr><tr><td>2013</td><td>3,112</td><td>3,112</td><td>3,112</td><td>3,112</td><td>3,112</td><td>3,112</td><td>3,112</td><td>3,112</td></tr><tr><td>2016</td><td>3,630</td><td>3,630</td><td>3,630</td><td>3,630</td><td>3,630</td><td>3,630</td><td>3,630</td><td>3,630</td></tr><tr><td>2019</td><td>4,234</td><td>4,234</td><td>4,234</td><td>4,234</td><td>4,234</td><td>4,234</td><td>4,234</td><td>4,234</td></tr><tr><td>2022**</td><td>4,900</td><td>4,900</td><td>4,900</td><td>4,900</td><td>4,900</td><td>4,900</td><td>4,900</td><td>4,900</td></tr></tbody></table> <p>* other invertebrate (spineless) animals, such as crustaceans, corals and arachnids (spiders, scorpions)</p> <p>** preliminary</p> <p>Source: IUCN Red List</p>		Mammals	Reptiles	Birds	Insects	Amphibians	Molluscs (e.g. snails)	Fish	Others*	2007	1,851	1,851	1,851	1,851	1,851	1,851	1,851	1,851	2010	2,618	2,618	2,618	2,618	2,618	2,618	2,618	2,618	2013	3,112	3,112	3,112	3,112	3,112	3,112	3,112	3,112	2016	3,630	3,630	3,630	3,630	3,630	3,630	3,630	3,630	2019	4,234	4,234	4,234	4,234	4,234	4,234	4,234	4,234	2022**	4,900	4,900	4,900	4,900	4,900	4,900	4,900	4,900			
	Mammals	Reptiles	Birds	Insects	Amphibians	Molluscs (e.g. snails)	Fish	Others*																																																													
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July	<p>Unit II (contd):</p> <p>LEARNING IS FUN</p> <p>A Teacher for All Seasons (Poem)</p> 	<p>मल्हार - पहली बूंद</p> <p>कविता लेखन: "मेरी पहली बूंद"</p> <p>विषय: छात्र स्वयं एक छोटी कविता लिखें, जिसमें वे वर्षा की पहली बूंद के अनुभव और</p>	<p>Number Play</p> <p>Patterns of Numbers on the Number Line</p> <p>Numbers can be used for many different purposes including, to convey information, make and discover patterns, estimate magnitudes, pose and solve puzzles, and play and win games.</p> <p>Playing with Digits</p> <p>Thinking about and</p>	<p>The value of work</p> <p>Interview a Worker</p> <p>Students will take on the role of young reporters and prepare an interview questionnaire to discover the real-life experiences of a</p>	<p>Diversity in the living world</p> <p>Nature Walk in the school premises</p> <p>EXPERIENTIAL LEARNING/ EXPLORATORY</p> <p>1. Observe and</p>	<p>FRENCH</p> <p>Qu'est-ce que c'est ? – Dans la classe</p> <p>Les Articles définis et indéfinis</p> <p>Pluriel des noms</p>																																																															

The Sweet Sound of Success

Grammar:

Nouns (Proper, common, abstract and collective, countable and uncountable nouns)

Punctuation

Antonyms and Synonyms

Writing Skill: Diary Entry (The Day I Took the First Step Towards Change)

Activity: Students will prepare a RAP song for their teachers using suno.ai. Blending technology and language to create masterpieces.

Literature Reader: Unit 4 and 5: The Treasure Seekers- I

भावनाओं को व्यक्त करें।



पेड़ की बात



"कलात्मक पेड़" – कला गतिविधि

विषय: विभिन्न कला शैलियों (जैसे मधुबनी, वाल्मी, गोंड) का उपयोग करके पेड़ का चित्रण करें।
व्याकरण

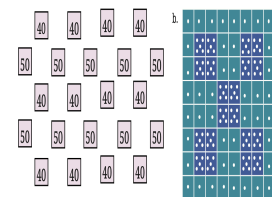
लिंग बदलिए,
आत्मकथा लेखन,
चित्र वर्णन
, अनौपचारिक पत्र
, अपठित गद्यांश ,
अनुच्छेद लेखन

formulating set procedures to use numbers for these purposes is a useful skill and capacity (called 'computational thinking').

Pretty Palindromic Patterns

The Magic Number of Kaprekar

Clock and Calendar Numbers Playing with Number Patterns



An Unsolved Mystery — the Collatz Conjecture!

Simple Estimation

Games and Winning Strategies

worker in their community.



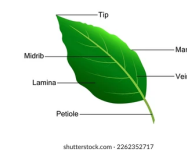
Oceans and Continents

Continents in a Box

Class will be divided into 7 groups, one for each continent. Each group creates a "continent box" filled with:

- Pictures of animals
- Food items (real or drawn)
- Traditional clothing (paper cutouts)
- Flags and maps
- Other important features

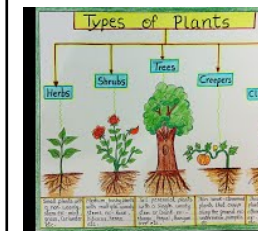
name the different parts of a leaf.



2. During Nature walk, observe diversity in plant life and explore their grouping

3. Observe the explore the different types of leaf venation

4. Explore and understand two types of root systems.



SPANISH

Leccion 2

Verbo Tener

Los meses del año.

Verbo cumplir .

Signos de zodiac .

Las días de la semana y los planetas.

Leccion 3

Las cosas de la clase .

Los artículos determinados/indefinidos.




Los colores .

Mis primeras frases en la clase de español.

Cultura -Sobre España

संस्कृतम्

अहं प्रातः उत्तिष्ठामि
(समयः)

	and II Activity Book: Unit 2	बाल राम कथा - दो वरदान कौशल : ग्रहण क्षमता ,लिखित एवं मौखिक अभियक्ति				शूराः वयं धीराः वयं (वचन) वाचन कौशल सः एव महान् चित्रकारः (वर्णानां पुष्पनाम्नां परिचयः)  शब्दरूप लेखन व पठन- बालक, बालिका, फल सर्वनाम – किम् (त्रिषु लिंगेषु) अपठित गद्यांश कला समेकित कार्य- धातुपरिचयः – वालकलासमन्वित कार्यम् 
August	UNIT 3 :FAMILY FUN Section I: Young Uncle Goes to His Village An Information Bureau(Poem)	मल्हार - परीक्षा	Prime Time Common Multiples and Common Factors Activity : Idli-Vada Game Jump Jackpot Jumpy and Grumpy	India's Cultural Roots Toy based: Vedic Amusement! Find out about the games played during the Vedic Age. Develop those	Measurement of Length and Motion Using the broken ruler to measure length accurately	FRENCH Verbes 'être et avoir' au présent Qui est-ce ? Les couleurs



Grammar: Pronouns

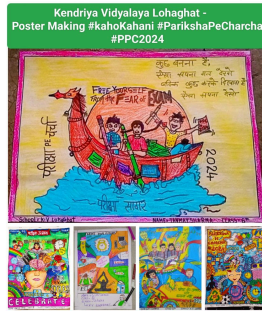
Phrasal Verbs

Writing Skill: Informal Letter Writing

Activity: Making Greeting Cards for different members of the family, which can be given on Mother's Day, Father's Day, Grandparents' Day etc

Literature Reader: Unit 6 and 7: The Painted Ceiling and Pollyanna- the Game

Activity Book: Unit 3



नाटक मंचन:
"परीक्षा की प्रक्रिया"

विषय: कहानी के घटनाक्रम पर आधारित लघु नाटक तैयार करें।

गोल

चित्रकला गतिविधि:
"गोल आकार की दुनिया"



विषय: अपने आसपास की गोल आकार की वस्तुओं

play a game. • Grumpy places a treasure on some number. For example, he may place it on 24. • Jumpy chooses a jump size. If he chooses 4, then he has to jump only on multiples of 4, starting at 0. • Jumpy gets the treasure if he lands on the number where Grumpy placed it.

Look at the table below. What do you notice?

31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70

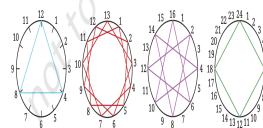
In the table,

1. Is there anything common among the shaded numbers?
2. Is there anything common among the circled numbers?
3. Which numbers are both shaded and circled? What are these numbers called?

Prime Numbers

Co-prime numbers for safekeeping treasures

Art Integration
Co-prime art

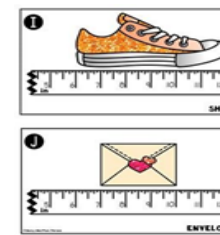


Prime Factorisation

games once again and play with your classmates.
(Chauka Bara)



SEA -Family and Community



Les formes

Les Adjectifs

SPANISH

Leccion 4

Los verbos regulares y irregulares .

Los interrogativos.

Contracciones

a+el=al

de+el=del.

Las asignaturas .

Preferir .

La cultura -mexico.

संस्कृतम्

अतिथि देवो भव

(अव्यय)

बुद्धिः सर्वार्थसाधिका

(उपसर्ग)

धातुरूप - पठ्, अस्, भू,

चल्, वद् (लट् लकारेण)

कारकावलि:- कला

समेकित कार्य -

हस्तमुक्तकला

का चित्र बनाएं, जैसे
- सूरज, चंद्रमा, गेंद,
थाली, घड़ी आदि।

निर्देश: चित्र में रंगों
का

सुंदर उपयोग करें
और प्रत्येक वस्तु का
नाम लिखें।



प्रश्न उत्तर ,वाक्य
रचना ,नवीन शब्द

व्याकरण : क्रिया ,
विशेषण ,अनेक
शब्दों के लिए एक
शब्द , ,औपचारिक
पत्र ,अनुच्छेद लेखन

बाल राम कथा :

Using prime factorisation to check if
one number is divisible by another

Divisibility Tests

Fun with numbers

Lines & Angles

Point

Line Segment

Line

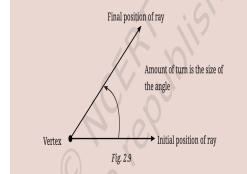
Ray

Draw a rough figure and write labels
appropriately to illustrate each of the
following: a. OP and OQ meet at O.
b. XY and PQ intersect at point M. c.
Line l contains points E and F but not
point D. d. Point P lies on AB.

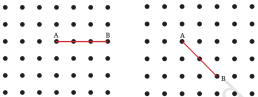

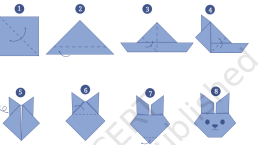
Angle

are successively larger angles with more and more rotation.

The size of an angle is the amount of rotation or turn that is needed
about the vertex to move the first ray to the second ray.



Comparing Angles Dot Paper Activity

		<p>राम का वन गमन , चित्र कट में भरत कौशल : ग्रहण क्षमता ,लिखित एवं मौखिक अभियक्ति</p>	<p>Join A to other grid points in the figure by a straight line to get a straight angle. What are all the different ways of doing it?</p>  <p>Now join A to other grid points in the figure by a straight line to get a right angle. What are all the different ways of doing it?</p>  <p>Classifying Angles Measuring Angles The size of an angle is the amount of rotation or turn needed about the vertex to rotate one ray of the angle onto the other ray of the angle. The sizes of angles can be measured in degrees. One full rotation or turn is considered as 360 degrees and denoted as 360°. Degree measures of angles can be measured using a protractor. Angles can be straight (180°), right (90°), acute (more than 0° and less than 90°), obtuse (more than 90° and less than 180°), and reflex (more than 180° and less than 360°).</p>			
September	<p>UNIT 3 (contd) : FAMILY FUN Building a Shelter Unit IV: Sportsmanship</p>	<p><u>मल्हार - मैया में नहीं माखन खायो</u> पोस्टर निर्माण: "भक्ति और बाल लीला" विषय: भक्ति, मासूमियत और</p>	<p>Lines & Angles continued.... Art Integration Activity</p> <p>Make the paper craft as per the given instructions. Then, unfold and open the paper fully. Draw lines on the creases made and measure the angles formed.</p> 	<p>SEA -Family and Community (conti..)</p> <p>Mid Term Revision</p>	<p>A Journey through states of water</p> <p>Trans-Disciplinary: MATH</p> <p>Mugs of water used in various daily activities and</p>	<p>FRENCH Les Métiers Revision for the Half Yearly Exams SPANISH</p>

The Marathon Story

Grammar:

Determiners

Punctuation

Marks-

Apostrophe

Adjectives
(kinds)

Writing Skill:

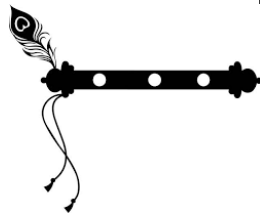
Revision of paragraph writing and informal letter writing

Activity: Prepare an exciting recipe for a happy family by listing out ingredients and instructions.
Activity Book: Unit 3

बाल लीलाओं के महत्व को दर्शाने वाला एक प्रेरणादायक पोस्टर बनाएं।

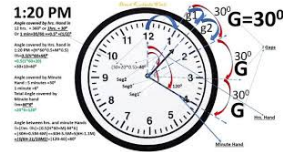


निर्देश: पोस्टर में उपयुक्त चित्रों और नारों का उपयोग करें, जो कविता के संदेश को प्रभावी ढंग से प्रस्तुत करें।

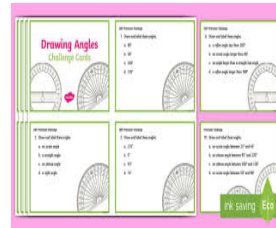


व्याकरण:
औपचारिक एवं अनौपचारिक पत्र

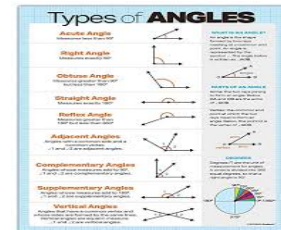
Angles in a clock:



Drawing Angles



Types of Angles and their Measures



plot them in the form of a Bar Graph

Real Life Application



Leccion 5
Vida cotidiana

La hora

Verbo levantarse .

Verbos irregulares
-decir,ir,salir.,volver,jugar, empezar,vestirse




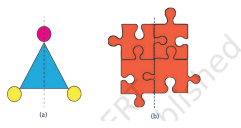
Revision for mid term

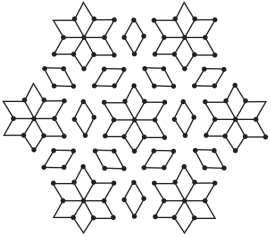

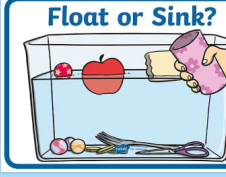
संस्कृतम्

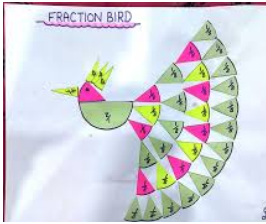


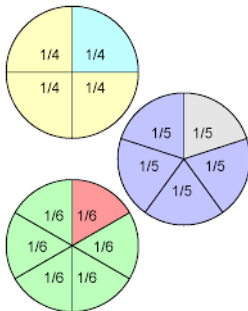

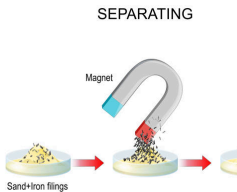
पुनरावृत्ति



श्रवण-वाचन कौशल
परीक्षणम्

अर्धवार्षिकी परीक्षीय
पुनरावृत्ति:

		<p>अनुच्छेद लेखन , विलोम शब्द , वचन बदलो</p> <p><u>बाल राम कथा :</u></p> <p>दंडक वन में दस वर्ष</p> <p>पुनरावृत्ति</p>				
October	<p>Unit IV: SPORTSMANSHIP</p> <p>The Unbreakable</p> <p>When Sachin Walks out to Bat (Poem)</p>  <p>Grammar: Degrees of Adjectives</p> <p>Position of adjectives</p> <p>Synonyms</p> <p>Writing Skill: Formal Letter Writing</p>	<p><u>मल्हार - सत्रिया और बिहू नृत्य</u></p>  <p>सत्रिया नृत्य पोस्टर:</p> <p>सत्रिया नृत्य की प्रमुख मुद्राओं और रंग-बिरंगे परिधानों का चित्रण किया जाए।</p> <p>पोस्टर में असम के मठों की छाया और नृत्य के धार्मिक महत्व को दर्शाया जाए</p>	<p><u>SYMMETRY</u></p> <p><u>Study of monuments</u></p>  <p>Taj Mahal Gopuram</p> <p>What are the symmetries that you see in these beautiful structures?</p> <p><u>Line of Symmetry</u></p>  <p>Figures with more than one line of symmetry</p> <p>Generating shapes having lines of symmetry</p>	<p><u>Landforms and Life</u></p> <p>Students will work in groups. Each group will be assigned a specific landform — such as mountains, plains, plateaus, Each group will prepare a mini skit or presentation where they:</p> <ul style="list-style-type: none"> • Dress up or bring props (shawls for mountains, sunglasses for deserts, etc.) • Act as people living in that region • Talk about their homes, clothes, food, jobs, and 	<p><u>Materials around Us</u></p> <p><u>INVESTIGATORY ACTIVITY</u></p> <p><u>EXPERIENTIAL</u></p> <p>Different properties of materials will be investigated</p> <p>Float/ Sink; smooth/ rough; transparency etc</p> <p>Hands on activity using everyday materials around us</p>	<p><u>FRENCH</u> Les Animaux dans la ferme Les Parties du corps Le verbe 'aller' Décrire une personne</p> <p>SPANISH</p> <p>Leccion 6 Me gustan las matemáticas</p> <p>El horario .</p> <p>Las asignaturas Verbo-gustar ,empezar ,terminar</p> <p>Expresar la opinion . Estar de acuerdo.</p> <p>Ser+adjetivo. El adverbio-muy</p> <p>La cultura -cuba .</p>

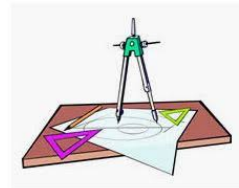
	<p>Activity: Draw a Caricature of your favourite sports personality</p> <p>Literature Reader: Unit 9 and 10: Uncle Podger hangs a picture and The Gift of the Magi</p> <p>Essay Writing (Term 2)</p> <p>Activity Book: Unit 4</p> <p>Art Integration: Prepare a presentation in a group on the Life-History of their favourite sportsman.</p>	<p>व्याकरण क्रिया विशेषण भिन्नार्थक शब्द लेखन अनुच्छेद विज्ञापन निर्माण। संवाद लेखन बाल राम कथा : सोने का हिरण कौशल : ग्रहण क्षमता ,लिखित एवं मौखिक अभिव्यक्ति</p>	<p>Activity :</p> <p>Paper Folding and Cutting</p> <p>Find the lines of symmetry for the kolam below.</p>  <p>Rotational Symmetry</p> <p>Some figures may have a line of symmetry but no angle of symmetry, while others may have angles of symmetry but no lines of symmetry. Some figures may have both lines of symmetry as well as angles of symmetry.</p> <p>Fractions</p> <p>Fractional Units and Equal Shares</p> <p>Fractional Units as Parts of a Whole</p> <p>Measuring Using Fractional Units</p> <p>Activity:</p> <p>Paper Strip cutting activity</p>	<p>how the landform affects their life.</p> 	<p>Float or Sink?</p> 	<p>संस्कृतम्</p> <p>यो जानाति सः पण्डितः (श्लोकाः)</p> <p>चित्रवर्णनम्, संवादपूर्तिः, अपठित गद्यांशः</p> <p>प्रयोजना २- कला समेकित कार्य - भील चित्रकला में संस्कृत में पदार्थों व वस्तुओं के नाम।</p>
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			Art Integration 			
November	Unit V: Food for Thought Learning to Cook It's Fun to Cook (Poem)  Interdisciplinary Activity: Combining landforms, food and nutrition and learning to cook. Grammar: Tenses Prefix, Suffix	<u>मल्हार - जलाते चलो</u>  दीप सज्जा प्रतियोगिता: "स्नेह के दीप जलाएं" विवरण: छात्र मिट्टी के दीयों को रंग-बिरंगे रंगों से सजाएं और उन पर प्रेरणादायक संदेश लिखें, जैसे:	Fractions continue.... Marking Fraction Lengths on the Number Line Mixed Fractions Fractions greater than one Equivalent Fractions Using a fraction wall to find equal fractional lengths!  Expressing a fraction in lowest terms (or in its simplest form) Comparing Fractions	The Beginnings of Indian Civilisation Interdisciplinary: Art Integration: Khelo India Khelo Recreate toys used during Harappan civilization with the help of clay. Conclude the type of lifestyle people preferred during that time.  Grassroots Democracy -Part 2 :	Methods of separation in daily life INVESTIGATORY ACTIVITY Hands On EXPERIENTIAL  Students will apply the method of sieving, handpicking, winnowing etc. to separate the components of mixture	FRENCH Les matières scolaires Les 'ER' Verbes au présent SPANISH Leccion 6 Acciones cotidianas -escribe un texto ,Los autores . Leccion 7 Mi familia El árbol genealógico . <u>संस्कृतम्</u> त्वम् आपणं गच्छ (लोड लकारः) धातुरूप

	<p>Writing Skill: Notice Writing</p> <p>Literature Reader: Unit 11 and 12: Someone and Huck Saves the Life of Widow Douglas</p> <p>Activity Book: Unit 5</p>	<p>"प्रेम से जलाएं दीप, दूर करें अंधकार"</p> <p>"स्नेह का प्रकाश, जीवन में लाएं उल्लास"</p> <p>उद्देश्य: इस गतिविधि के माध्यम से छात्र कविता के संदेश को कला के माध्यम से व्यक्त करेंगे।</p> <p><u>व्याकरण</u> कारक (तालिका बोध) अनेकार्थी शब्द उपसर्ग, प्रत्यय <u>लेखन</u> पत्र अनुच्छेद लेखन <u>बाल रामायण</u> सीता की खोज कालांश ? कौशल : ग्रहण क्षमता ,लिखित एवं मौखिक अभिव्यक्ति</p>	<p>MATH GAMES USING DICE: FRACTIONS</p>  <p>Addition and Subtraction of Fractions</p> <p>A Pinch of History Do you know what a fraction was called in ancient India? It was called bhinna in Sanskrit, which means 'broken'. It was also called bhaga or ansha meaning 'part' or 'piece'.</p> <p>Puzzle! It is easy to add up fractional units to obtain the sum 1, if one uses the same fractional unit, for example, $1\frac{1}{2} + 1\frac{1}{2} = 1$, $1\frac{1}{3} + 1\frac{1}{3} + 1\frac{1}{3} = 1$, $1\frac{1}{4} + 1\frac{1}{4} + 1\frac{1}{4} + 1\frac{1}{4} = 1$, etc. However, can you think of a way to add fractional units that are all different to get 1?</p> <p>Brahmagupta's method for adding fractions: When adding fractions, convert them into equivalent fractions with the same fractional unit (i.e., the same denominator), and then add the number of fractional units in each fraction to obtain the sum. This is accomplished by adding the numerators while keeping the same denominator. Brahmagupta's</p>	<p>Local Government in Rural Areas</p>  <p>Quiz or Flashcard Game: Know Your Panchayat</p> <p>Students will create fun flashcards or a quiz game with questions like:</p> <ul style="list-style-type: none"> Who is the head of a Gram Panchayat? What is a Gram Sabha? Name one function of the Panchayat. 		<p>यातायात के नियम</p> <p>धातुरूप- पठ्, भू, गम्, लिख</p> <p>पृथिव्यां त्रीणि रत्नानि (श्लोकाः)</p> <p>कला समन्वित कार्य-</p> <p>श्लोकों का मधुबनी कला में प्रस्तुतीकरण।</p>
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method for subtracting fractions:
When subtracting fractions, convert them into equivalent fractions with the same fractional unit (i.e., the same denominator), and then subtract the number of fractional units. This is accomplished by subtracting the numerators while keeping the same denominator

Playing with Constructions



Artwork Squares and Rectangles

7. Merry Men
Construct this.

As the length of the central line is not specified, we can take it to be of any length. Let us take AB to be the central line such that the length of AB is 8 cm. We write this as $AB = 8\text{ cm}$. Here, the first wave is drawn as a half circle.

Instructions:
(i) Draw a central line $AB = 8\text{ cm}$.
(ii) Mark a point X on AB such that $AX = XB = 4\text{ cm}$.
(iii) Mark a point C on AB such that $AC = CB = 2\text{ cm}$. Mark another point D on AB such that $AD = DB = 2\text{ cm}$.

Rotated Squares and Rectangles
Draw the rectangle and four squares configuration on a dot paper. What did you do to recreate this figure so that the four squares are placed symmetrically around the rectangle? Discuss with your classmates.

Constructing Squares and Rectangles

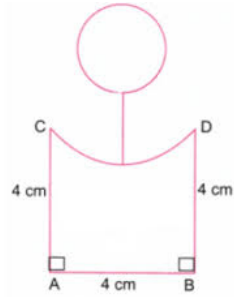


Fig. 6

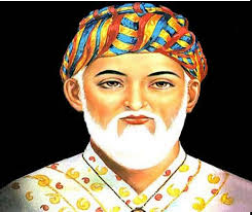

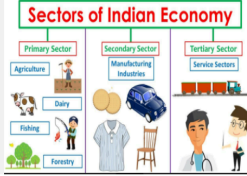
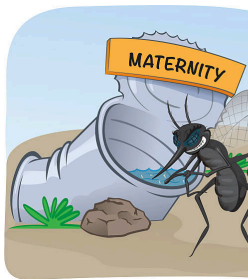
Construct 1.
A Square within a Rectangle

2. Falling Squares

3. Shadings

4. Square with a Hole
Square with Curves
Exploring Diagonals of Rectangles
and Squares

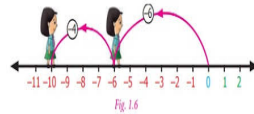
A compass can be used to construct circles and their parts. A rough diagram can be useful in planning how to construct a given figure. A rectangle can be constructed given the lengths of its sides or that of one of its sides and a diagonal.

<p>December</p>	<p>Unit V: Food for Thought Dal Delight</p> <p>Unit VI: All Creatures Great and Small</p> <p>Birds of Paradise (Poem)</p> <p>Grammar: Adverbs</p> <p>Reading Comprehension</p> <p>Activity: Prepare a poster on 'Save Endangered Animals'</p>	<p><u>मल्हार - रहीम के दोहे</u></p>  <p>दोहा लेखन:</p> <p>चित्र के नीचे या ऊपर संबंधित दोहा सुंदर लेखन में लिखें। मधुबनी कला द्वारा प्रस्तुत करना।</p> <p><u>व्याकरण</u></p> <p>विराम चिन्ह (विस्मयादि, अल्प विराम कोष्ठक) मुहावरे, अनेकार्थी</p> <p><u>लेखन</u></p> <p>संवाद लेखन औपचारिक पत्र अनुच्छेद लेखन</p>	<p>THE OTHER SIDE OF ZERO A Pinch of History Like general fractions, general integers (including zero and the negative numbers) were first conceived of and used in Asia, thousands of years ago, before they eventually spread across the world in more modern times.</p> <p>Integers</p> <p>More and more numbers! Bela's Building of Fun</p>  <p>How many negative numbers are there? Bela's Building of Fun had only six floors above and five floors below. That is numbers – 5 to + 6. In the mine above, we have numbers from – 200 to + 180. But we can imagine larger buildings or mineshafts. Just as positive numbers + 1, + 2, + 3, ... keep going up without an end, similarly, negative numbers – 1, – 2, – 3, ... keep going down. Positive and negative numbers, with zero, are called integers. They go both ways</p>	<p>Economic Activities Around Us</p>  <p>Draw the Economy Tree</p> <p>Students will draw a tree with:</p> <ul style="list-style-type: none"> • Roots: Primary activities (farming, mining) • Trunk: Secondary activities (factories, industries) • Branches/Leaves: Tertiary activities (teachers, doctors, delivery services) <p>It helps them visualize how the</p>	<p>Living Creatures : Exploring Their Characteristics Connect with real life</p>  <p>Life Skill Based How to disrupt the life cycle of a mosquito (Breeding Control in stagnant water)</p>	<p>FRENCH</p> <p>La Négation</p> <p>Les Fruits et les Légumes</p> <p>SPANISH</p> <p>Adjetivos posesivos .</p> <p>Los numeros 31-100.</p> <p>Las frutas y verduras .</p> <p><u>संस्कृतम्</u></p> <p>आलस्यं हि मनुष्याणां शरीरस्थो महान् रिपुः (द्वितीया वि.)</p> <p>शब्दरूप – राम, रमा, पुष्प सर्वनाम – तत् (त्रिषु लिंगेषु)</p> <p>कला समेकित कार्य –</p> <p>प्रयोजना २ – नववर्ष शैशवकामना पत्रम् रचना (डिजिटल अथवा हस्तनिर्मित)</p>
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बाल रामायण
राम और सुग्रीव
लंका में हनुमान
कौशल : ग्रहण
क्षमता ,लिखित एवं
मौखिक
अभिव्यक्ति

from 0: ... - 4, - 3, - 2, - 1, 0, 1, 2,
3, 4, ...

**Addition to keep track of
movement**



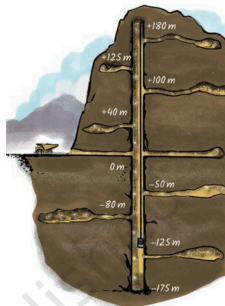
**Starting Floor + Movement =
Target Floor**

Comparing numbers using floors

**Subtraction to find which button
to press**

**Target Floor – Starting Floor =
Movement needed.**

**Adding and subtracting larger
numbers**



**The Token Model Using tokens
for addition and subtraction**

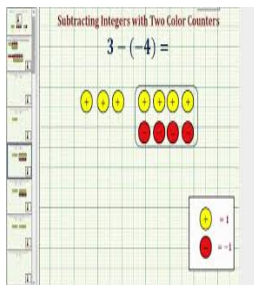
economy grows from
the basics.

India, That Is Bharat

Students will write a
short speech,
paragraph, or poem
from the point of
view of India.
Example

“I am India,
also called
Bharat. I
speak many
languages
and celebrate
many
festivals...”
Encourage
them to talk
about:

- Diversity
- Unity
- Pride
- Rights and
duties



Integers in Other Places Credits and debits

Geographical cross sections


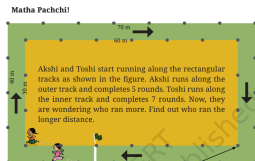
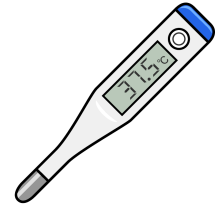
Temperature

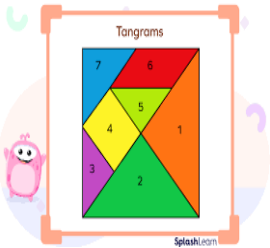
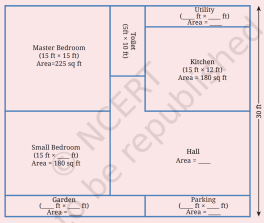
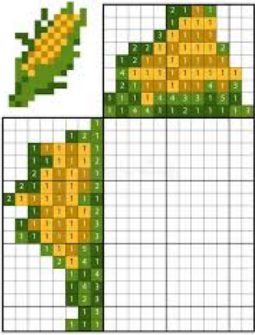

Explorations with Integers A hollow integer grid



4	-1	-3
-3		1
-1	-1	2

5	-3	-5
0		-5
-8	-2	7

Students can give meaning to positive and negative numbers by interpreting them as credits and debits. They can also interpret positive numbers as distances above a reference point like the ground level. Similarly, negative numbers can be interpreted as distances below the ground level. When measuring temperatures in degrees Celsius, positive temperatures are those above the

			freezing point of water, and negative temperatures are those below the freezing point of water			
January	<p>Unit VI: ALL CREATURES GREAT AND SMALL</p> <p>No Room for a Leopard</p> <p>Grammar: Adverbs</p> <p>Position of Adverbs</p>	<p><u>मल्हार - मेरी माँ</u></p>  <p>साक्षात्कार: "मेरी माँ की कहानी"</p> <p>विवरण: छात्र अपनी माँ या दादी से उनके जीवन के अनुभवों, शिक्षा, और संघर्षों के बारे में बातचीत करें और उसे एक लेख के रूप में प्रस्तुत करें।</p> <p>व्याकरण – द्वंद, द्रविगु समास, विज्ञापन</p> <p>बाल रामायण लंका विजय</p>	<p>PERIMETER AND AREA</p> <p>Perimeter of a rectangle</p> <p>Perimeter of a square</p> <p>Perimeter of a triangle</p> <p>Class Activity :</p>  <p>Each track is a rectangle. Akshi's track has length 70 m and breadth 40 m. Running one complete round on this track would cover 220 m, i.e., $2 \times (70 + 40) \text{ m} = 220 \text{ m}$. This is the distance covered by Akshi in one round</p> <p>Perimeter of a regular polygon</p> <p>Activity:</p> <p>Tangram Activity Split and rejoin</p>	<p>Grassroot Democracy-Part 3: Local Government in Urban Areas</p> <p>Students will design awareness posters for common urban issues like:</p> <ul style="list-style-type: none"> • "Keep Your City Clean" • "Save Water in Your Area" • "Report Broken Streetlights" • "Use Dustbins, Not the Streets!" 	<p>Temperature and Its measurement</p> <p>Hands On/ Experiential</p> <p>Exploring different type of thermometers</p> <p>Observing and exploring different parts of a mercury based clinical thermometer</p> 	<p>FRENCH</p> <p>Les Jours de la semaine Les Mois de l'année La Famille Les Adjectifs Possessifs</p> <p>SPANISH</p> <p>Mi familia (continua)</p> <p>Los animales .</p> <p>Los partes del cuerpo</p> <p>संस्कृतम्</p> <p>माधवस्य प्रियम् अङ्गम् (अङ्गानां नामानि)</p> <p>वृक्षाः सत्पुरुषाः इव</p> <p>पठन, सरलार्थ तथा अभ्यास कार्य।</p> <p>लृट् लकार पठन-पाठन</p>

		<p>कौशल : ग्रहण क्षमता ,लिखित एवं मौखिक अभियक्ति</p>	<div data-bbox="779 47 1229 900">  <p>Area</p> <p>Area of a Triangle</p> <p>Some of the measurements are given. a. Find the missing measurements. b. Find out the area of his house.</p>  </div>			<p>लट् लकार: पठ्, भू, लिख्, गम्, दा, पा</p>
February	<p>Unit VI: ALL CREATURES GREAT AND SMALL (contd.)</p> <p>Where is My Mother?</p> <p>Grammar: Prepositions Conjunctions</p>	<p><u>मल्हार -चेतक की वीरता</u></p> <p>चित्रकला: "चेतक – वीरता का प्रतीक"</p> <p>विवरण: छात्र चेतक और महाराणा प्रताप की युद्धभूमि की एक चित्रकारी करें, जिसमें चेतक की गति, साहस और बलिदान को दर्शाया</p>	<p>Area Maze Puzzles</p>  <p>Areas of regions can be estimated (or even determined exactly) by breaking</p>	<p>SEA II: Unity in Diversity, or 'Many in the One'</p>	<p>Nature's Resources</p> <p>Real Life Connect PUC certificate and Its Importance</p> 	<p>FRENCH</p> <p>Les Fêtes françaises</p> <p>Revision for the Final Exams</p> <p>SPANISH</p> <p>Las reglas del abecedario.</p>

	<p>Writing Skills: Revision of Formal letter writing and notice writing</p> <p>Activity Book: Unit 6</p>	<p>गया हो।</p>  <p>प्रश्न उत्तर ,वाक्य रचना ,नवीन शब्द</p> <p><u>व्याकरण</u> –अपठित गद्यांश ,वर्ण विच्छेद,स्वर संधि,दीर्घ संधि अनुच्छेद लेखन</p> <p><u>बाल रामायण</u> राम का राज्य अभिषेक</p> <p>वार्षिक परीक्षा पुनरावृत्ति</p> <p>कौशल : ग्रहण क्षमता ,लिखित एवं मौखिक अभिव्यक्ति</p>	<p>up such regions into unit squares, or into more general shaped rectangles and triangles whose areas can be calculated.</p>		<p>De Bono's Hats Discussion on Various Natural Resources</p> 	<p>Los modos de transporte .</p> <p>Revision for end term</p> <p><u>संस्कृतम्</u></p> <p>चित्रवर्णन</p> <p>संस्कृतानुवाद</p> <p>अपठित गद्यांश</p> <p>पठित अवबोधनार्थ</p> <p>पुनरावृत्ति:</p> <p>.</p>
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