## INTERDISCIPLINARY CONCEPT MAPPING HPC (2025-26)

CL	A	S		_	I
	_	$\sim$	$\sim$		_

TIME PERIOD AND TOPIC	ENGLISH	HINDI	MATHEMATICS	GENERAL AWARENESS	ASSESSMENT
April Theme: MY BODY, SELF- AWARENESS  Domains covered: • Physical Development • Socio- emotional and Ethical Development • Cognitive Development • Language and Literacy Development • Aesthetic and Cultural Development • Positive Learning Habits	• Alphabets (Vowels, Consonants) • Unit 1: My Family and Me • Poem - Two Little Hands • Alphabetical Order  All About Me  * Potential Self Portrait  Years old  My Birthday is:  **Pood Book**  Name Game: Finding words that start with the same letter.  Parts of the Body  Talking in pairs (Body	• स्वर और व्यंजन • तीन चार अक्षर शब्द • आ की मात्रा  मैं और मेरी पसंदीदा चीज़ें - छात्र अपनी पसंदीदा चीज़ों जैसे खाना, कियाए परंग के चित्र बनाए ि।  अपनी खुशी का अनुभव - छात्र कक्षा में बताए िक उन्हें कब उन्हें अत्यधिक खुशी का अनुभव हुआ था।  छात्र हिंदी अक्षरों का उल्लेख करते हुए के चित्र चिपकाएंगे। वे दिए गए अक्षरों को सही Ёम में लगाकर शरीर के अंगों के नाम लिखेंगें।	<ul> <li>Counting 1 - 100</li> <li>Backward Counting 50 - 1</li> <li>Number Name s 1 - 10</li> <li>Chapter 3, 4 of Joyful Mathematics</li> <li>Greater than, less than, equal to</li> <li>Before, between and after</li> <li>Activity: Count &amp; Move! - Students will jump, clap, and use different body parts to explore movement. They'll count their fingers and toes, then draw and label their hands and feet with numbers for each digit.</li> <li>Show3 fingers to your friend. Your friend has to show 3 fingers but in a different way. Similarly, you can play for other numbers. What are the different ways of showing 4 fingers using one hand?</li> </ul>	Activity: "All About Me Collage"  Students create a collage representing their interests, hobbies, favorite things, and dreams. They cut out pictures from magazines or draw directly on the paper.  Snapshot on myself	Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.  Speaking Skills Listening Skills Reading Skills Reading Skills Writing Skills Sorting & Counting Observation & Interpretation Word Formation Tramatization Verbal Expression Problem Solving Pronunciation Participation Show & Tell Worksheets

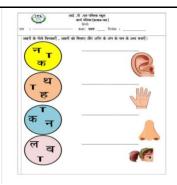


# Activity: Vowel's hand

Students will trace their hand, write vowels on each finger and decorate it.



Students will be provided with flashcards of labelled body parts, each indicating an underlined vowel.



आम की कहानी



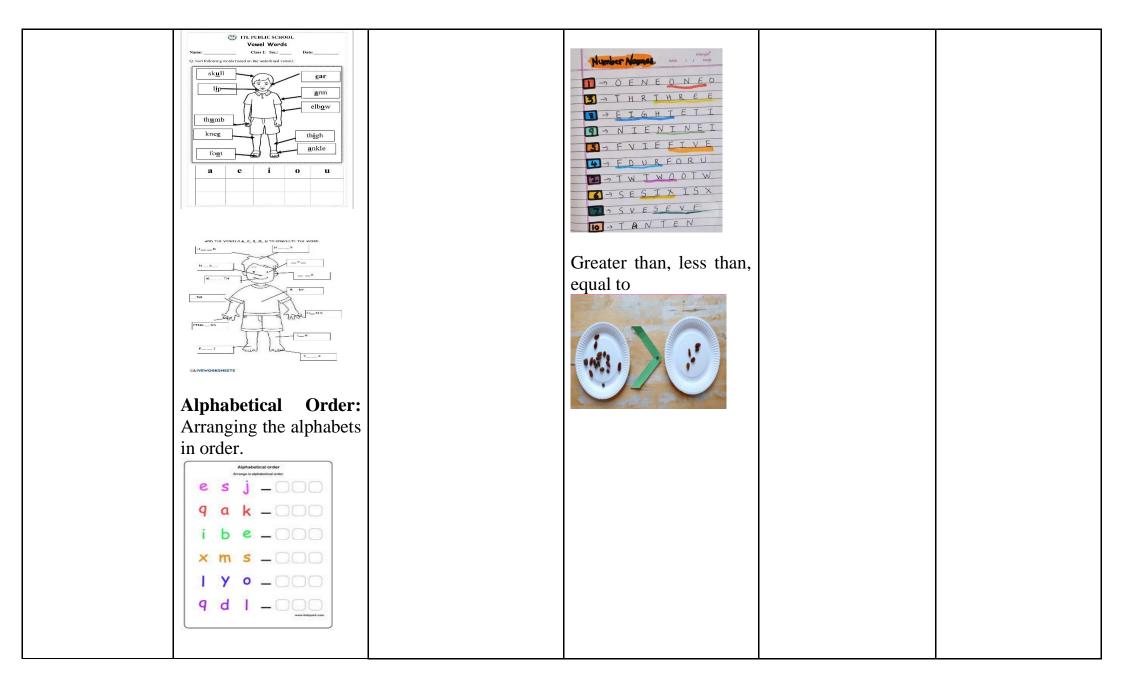


1	9	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
9	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77		79	80
81	89	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Activity: Count 'n Connect: Body Math Adventure - Students will recite a poem 'Two Little Hands' and identify the body parts by counting them and describing their features. Later, write the name of numerals with body parts.







TIME PERIOD	ENGLISH	HINDI	MATHEMATICS	GENERAL	ASSESSMENT
AND TOPIC	ENGLISH		WWWIIDWW	AWARENESS	TIODESSIVIETVI
May	• Consonants Blends (ch	• इिकी मात्रा	• Number Names (21 -	Activity	4 country Ensure
Theme:	and st)		50)	Self Care Grooming	inclusive and equitable
HEALTH AND		<ul> <li>ईी की मात्रा</li> </ul>	• Tens and Ones (1 -	Kit	quality education and
HYGEINE	Story of two friends ch	Ale,	50)	Students will	promote lifelong
	and sh		• Greater than, less	describe the	learning opportunities
Domains	0 3 6	00	than, equal to	importance of	for all.
• Physical	read		• Before, between and	grooming kit through a rhyming drill and	- Speeking Skills
• Fnysicai Development	oke 6 a 6 5		after	will demonstrate the	• Speaking Skills
• Socio-	ben oin to	A CANADA	A -4::4	items of grooming	• Listening Skills
emotional and	ery 6	3	Activity: I have/who has	kit.	<ul> <li>Reading Skills</li> </ul>
Ethical			I have/who has		<ul> <li>Writing Skills</li> </ul>
Development	lun_ th		I HAVE		• Sorting &
• Cognitive			Who has say		Counting
Development			TStort. I HAVE Who has 36? A HAVE	Kong KANA	<ul> <li>Observation &amp;</li> </ul>
Language and					Interpretation
Literacy	O, N		Who has 41?		<ul> <li>Word Formation</li> </ul>
Development • Aesthetic and	5) [5]		MI	TO MANUEL	<ul> <li>Dramatization</li> </ul>
Cultural	$\frac{0}{\Lambda}$		Greater than, less than,		<ul> <li>Verbal</li> </ul>
Development	cn cn		equal to		Expression
• Positive					<ul> <li>Problem Solving</li> </ul>
Learning					• Pronunciation
Habits	Washing hand activity			TIL PUBLIC SCHOOL  Trades(') News' Charl for Date  Things in my grooming kit	
	Page number 9 of			Things we to keep our body clean	• Participation
	Mridang Textbook				• Show & Tell
	Teacher will create			Goap Soap South South	<ul> <li>Worksheets</li> </ul>
	awareness about the importance of having a		Before, between and	A STATE OF THE PARTY OF THE PAR	
	healthy body by		after	Comb Wail cuter	
	showing them things			- 1nl	
	used to keep body clean.			Hand Wash	

	5 t 8 6 2 t 8	Activity – Students will learn about the 7 steps of hand washing to maintain personal hygiene.
		Interactive session about oral hygiene by a Dentist parent.
		Yoga Aasan for healthy body.

### TIME PERIOD AND TOPIC

July

### Theme: MY FAMILY AND FRIENDS

# Domains covered:

- Physical Development
- Socioemotional and Ethical Development
- Cognitive Development
- Language and Literacy Development
- Aesthetic and Cultural Development
- Positive Learning Habits

### **ENGLISH**

### My family

Poem recitation and story on The Sparrow Family.





Grammar- A/An



Revision of consonant blends

# One and Many Activity:

Activity:
One and Many

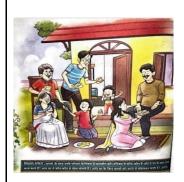
ŏ	apple	opple
0	ball	ball
*	frog	frog
	plate	plate
6	book	book
8	chick	chick
	free	free

Punctuation

#### **HINDI**

- <u>इकाई</u> 1 परिवार
  - मीना का परिवार
  - दादा दादी

Activity: चित्र मे दिए गए परिवार के सदस्यों कों पहचाने और वे घर में किस तरह मदद करते हैं

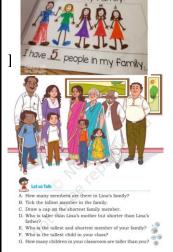


Activity: बच्चो द्वारा कक्षा में कविता वाचन किया जाएगा



#### **MATHEMATICS**

How many?
Single Digit Addition
Activity —Count your family members and make a family chart.



### **Activity**:

Age chart of My Family.



Ascending order

#### GENERAL AWARENESS

My family Introduction of types of families-



- Nuclear family
- Joint Family



**Activity**- Make a stick puppet using popsicle sticks.



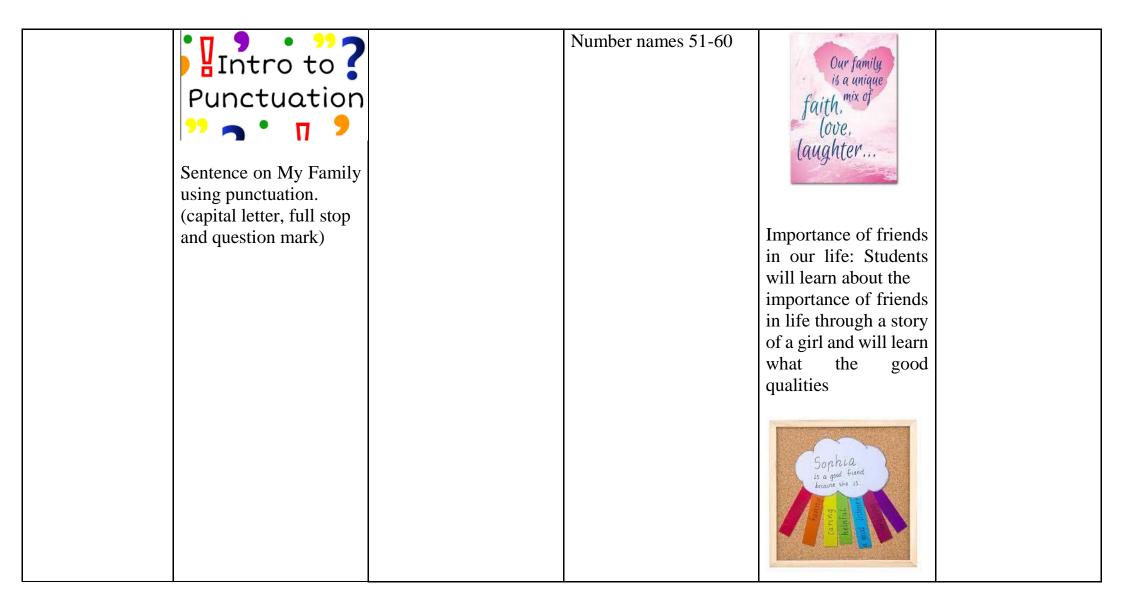
Card Making
I love my family

#### **ASSESSMENT**

Ensure inclusive and equitable quality education and promote lifelong

promote lifelong learning opportunities for all.

- Speaking Skills
- Listening Skills
- Reading Skills
- Writing Skills
- Sorting & Counting
- Observation & Interpretation
- Word Formation
- Dramatization
- Verbal Expression
- Problem Solving
- Pronunciation
- Participation
- Show & Tell
- Worksheets



#### TIME PERIOD AND TOPIC

August Concept: **FOOD** 

# Domains covered:

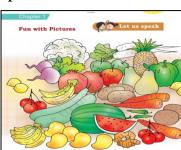
- Physical Development
- Socioemotional and Ethical Development
- Cognitive Development
- Language and Literacy Development
- Aesthetic and Cultural Development
- Positive Learning Habits

### **ENGLISH**

### **Unit-3: Food**

- Chapter 1 'Fun with Pictures'
- 'A Visit to a Market'
- Chapter 2 'The Food We Eat'

Activity: Students will be given enough time to observe the picture and will be encouraged to speak about it.





They will be catered to identify **Fruits and Vegetables Name** and write them in their

### HINDI

- उ की मात्रा
- ऊ की मात्रा

गतिविधि: 'बंदर बाले उ - ऊ' - छात्र एक बंदर का चित्र बनाएंगे और उसकी पूर्छिको छोटी उ की मात्रा के रूप में सजाएंछि। बंदर के शरीर पर छोटी उ और ऊ की मात्रा वाले शब्द लिखेंगे। इस रचनात्मक गतिविधि के माध्यम से वे छोटी उ और ऊ की मात्रा को आसानी से पहचान कर सकेंगे।



• अपठित गद्यांश

### **MATHEMATICS**

- Number Names (71-100)
- Tens and Ones (50-99)

Activity: 'Counting with Bead Bracelets' -Students will create bead bracelets to represent numbers from 50 to 99. They will string beads in groups of ten to form the tens and add individual beads for the ones. For example, to represent the number 67, students will string six groups of ten beads (60) and then add seven individual beads (7)



• Chapter - 6
'Vegetable Farm'
(Single-digit

#### GENERAL AWARENESS

# 'A Visit to a Market'

Activity: Students will be facilitated to take up roles of people they see in the market and show it up and conduct a role play. They will be identifying various fruits, vegetables, flowers available around them in the local language and English.



'The Food We Eat'

Activity: 'Sharing Smiles with Food' The teacher will organize a Picnic Day where students bring and share a variety of food items. They will name the

food items and learn

#### **ASSESSMENT**



Ensure inclusive and equitable

quality education and promote lifelong learning opportunities for all.

- Speaking Skills
- Listening Skills
- Reading Skills
- Writing Skills
- Sorting & Counting
- Observation & Interpretation
- Word Formation
- Dramatization
- Verbal Expression
- Problem Solving
- Pronunciation
- Participation
- Show & Tell
- Worksheets

notebook.

Activity: 'Taste Test' - Students will be introduce to different fruits or vegetables Later, students will taste and describe each item using their senses (taste, smell, touch).



• Grammar: Naming Words

Activity: 'Food Letter Safari' - Students will hunt for food items that start with each letter of the alphabet. They will explore naming words (nouns) related to different foods by identifying items.

Worksheet:

### • फलों और सिब्चिं के नाम

गतिविधि: 'जादुई क्ले' -छात्र मिट्टी की कला (क्ले आर्ट) से अलग - अलग फल और सब्ज़ी के रूप बनाएंगें और उनकी प्रर्दशनी लगाएंगें।



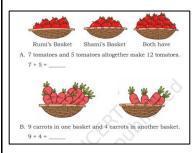
### कार्यपत्रिका :



# Addition and Subtraction)



Activity: 'Farm Fresh Math' - Students will act as farmers harvesting vegetables. They will collect and count vegetables from a pretend farm, using single-digit addition to find the total harvest and subtraction to share with friends.



• Chapter - 7 'Lina's Family' (Measurement)

<u>Activity</u>: 'Measure It with Munchies' Students will use their

concept of 'sharing'.
Through sharing,
students will express
thanks and learn
about the effort
behind their meals, in
a memorable,
educational setting.



Activity: 'No Waste Lunch Challenge' - Students will take part in a lunchtime challenge to eat all their food without wasting any. Afterward, they will discuss the importance of not wasting food and how it shows respect for the hard work farmers put into growing.

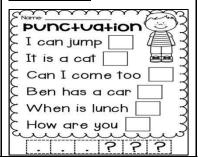


## • Grammar: Punctuation

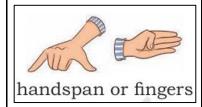
<u>Activity</u>: 'Hungry for Punctuation' -

Students will draw or paste pictures of their favorite foods and write short sentences about them using correct punctuation (capital letters, full stops).

#### Worksheet:



hand spans or fingers to measure the length or size of different food items such as fruits, vegetables, and other edible items. For example, they may use their hand spans to measure the length of a carrot, shorter or longer, heavier or lighter.





'Food Riddles' Students will receive
a series of riddles,
each providing clues
about a specific type
of food. They need to
use these clues to
identify the correct
food item.



# TIME PERIOD AND TOPIC

September Concept:

## SEASONS

# Domains covered:

- Physical Development
- Socio-Emotional and Ethical Development
- Cognitive Development
- Language and Literacy Development
- Aesthetic and Cultural Development
- Positive Learning Habits

### **ENGLISH**

#### **Unit-4: Seasons**

Activity: 'Picture Reading' - Students will explore different seasons through engaging pictures. They will observe and discuss pictures representing summer, monsoon, and winter. For each season. students will describe what they see and talk about the weather, activities, and changes in nature associated with that time of year.



• Chapter - 1 'The Four Seasons'

Activity: 'The Season Show' - Students will dress up and bring an item that symbolizes their favorite season.

#### **HINDI**

- ए की मात्रा
- ऐ की मात्रा

गतिविधि: 'बंदर बाले उ - ऊ' - छात्र वसंत के फूल बनाएंगे और हर फूल की पंखुड़ी पर वे ए और ऐ की मात्रा से जुड़े शब्द लिखेंगे, जैसे कि ''बेल'', ''बैल'' आदि। यह गतिविधि बच्चों को शब्द रचनात्मकता को बढ़ाने के साथ-साथ उनकी वर्तनी और भाषा के गहरे अध्ययन में मदद करती है।



- अपठित गद्यांश
- पाठ बरखा और मेघा

#### **MATHEMATICS**

- Chapter 8 'Fun with Numbers'
- Chapter 11 'How do I Spend My Day' (Time)

Activity: 'Routine Roundup' - Students will make a chart of their daily routines for each season, showing what they do in the morning, afternoon, and night.



Worksheet: 'Days of the Week'



#### GENERAL AWARENESS

# Activity: 'Today's Seasonal Snapshot'

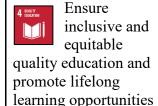
- Students will create a snapshot where they will write about today's date, day of the week, month, current weather, and season.



Activity: 'What's the Weather' Students will learn about common weather indicators (sunny, cloudy, rainy, snowy) and their meanings. They will then record the daily weather for a week, noting patterns and

changes.

### **ASSESSMENT**



• Speaking Skills

for all.

- Listening Skills
- Reading Skills
- Writing Skills
- Sorting & Counting
- Observation & Interpretation
- Word Formation
- Dramatization
- Verbal Expression
- Problem Solving
- Pronunciation
- Participation
- Show & Tell
- Worksheets

They will recite the poem about the seasons and will playact about the activities they do during that season.



- Poem 'Pitter Patter'
- Grammer: Gender

Activity: 'Snowman and Flower girl' Students will create a picture book featuring characters and items from each season, clearly identifying their genders for example Snow king and Snow queen.

Worksheet:

गतिविधि: 'चित्र और बातचीत' - छात्र एक घेरे में बैठेंगे और उन्हें दिखाए गए चित्र के बारे में बातचीत करेंगे और कहानी पर चर्चा करेंगे।



• अक्षर गीत

गतिविधि: छात्र "अक्षर
गीत" कविता का वाचन
करेंगे, जिसमें वे सभी हिंदी
अक्षरों को मस्ती और ताल
के साथ सीखेंगे। कविता के
प्रत्येक पद में एक नया अक्षर
शामिल होगा, जिससे बच्चे
पूरे गीत के माध्यम से वर्ण
माला का अभ्यास करेंगे।

Activity: 'The 12 Months' - Students will read a poem of days in each month. Song:

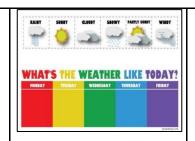
Thirty days of September, April, June and November, All the rest have thirty-one except February, it has twenty-eight we find, unless it's leap year, then it has twenty nine!



### **Worksheet:**



• Double Digit Addition and



# **Worksheet:** 'Guess the Season'





#### • Grammer: Pronouns

Activity: 'Pronoun Relay Race' - A relay race will be set up where students pick up a seasonal picture (e.g., a picture of summer sun) and run to place it under the correct pronoun category (he, she, it, they).

#### Worksheet:

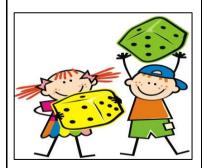


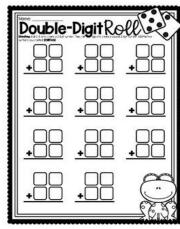
Activity: 'Pronoun Relay Race' - In a word association activity students will write down words that come to their minds



# **Subtraction** (without carryover)

Activity: 'Double Digit Roll - Students will roll two dice to create a two-digit number and then roll two more dice to create another two-digit number. They will add the numbers or subtract the smaller number from the larger one.





when they think of each season—summer, winter, spring, and monsoon.



# 1-31 October Theme: Festivals

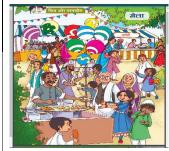
- Health and well being: 5.2 5.17
- Effective Communicat or:
- 5.2 5.3 a 5.3 b
- Involved learners:

Story telling on festivals. Students will share their own experience about celebrating a festival.



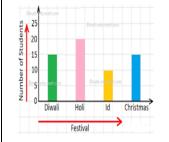
Describing Words
Students will tell
adjective for
themselves.

ओ, औ की मात्रा त्योहारों पर लगने वाले मेले पर चर्चा।



मेले से जुड़ी आनंदमयी कविता का गायन बच्चो को अपने आसपास लगे मेले का विचार करवाएगा।

### **Data Handling**



A data will be collected on festival celebrated by most of the class.



### Making Rangoli



Speaking skills (My favourite festival)



- Role play
- Quiz
- Group discussion
- Worksheet
- ◆ Speaking Skills

5.25 5.8



Picture Description



Which sweet is liked most by the children.



How much can we spend?

A role play of learners using paper slips as money in different



on festivals.



### My Neighbourhood

A virtual visit to places in neighbourhood and discussion on where do we get our food from.



1 – 30 Nov

Theme- Nature and Plants



nature **Life skill-**Imagination

Anandi's Rainbow

Explanation of story



विलोम शब्द हवा गतिविधि- सभी बच्चे हवा कविता का सस्वर वाचन करेंगे What is long & what is round

**Activity** - Chapter will be introduced by playing a game.

What is long? What is round?

# Our wonderful world

Activity-Students will make a beautiful Earth and they will write their promise to save mother Earth.

- Quiz
- Recitation
- Quiz
- Pictorial recognition

Critical
thinking
Toy
PedagogyRainbow with
ice cream
sticks
Sensitization-

Let's think and learn about our mother nature.

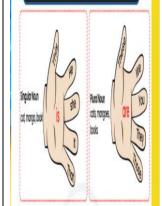
Health and Mental well being- 4.7, 4.1, 4.13 Effective communicato

rs-ECL 14.2,14.3A,14 .7 Involved

learners-IL4.1,4.2A IL 4.8 Activity- Students will make a rainbow using popsicle sticks.

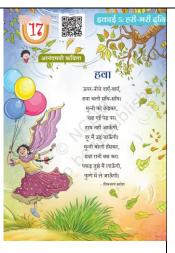
#### Grammar-

**Helping Verbs** 



GrammarPronouns
Activity- Pronouns
will be introduced
with the help of
Pronoun flower.





दिए गए खेलों के साथ चित्रों को मिलाइए



गतिविधि-चित्र हरी भरी दुनिया को ध्यान से देखें और कक्षा में बातचीत करें



# look around, look around.

Students will tell the name of two objects one long and one round.

Activity- Topic will be further introduced by showing the important things given by mother nature like sun,moon,differe nt plants,flowers, animals, birds etc.



**Story time-** A Wise Grandmother.

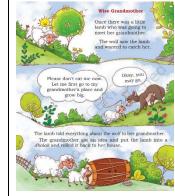


Table of 3



Observation of objects seen during the day and the night.



**Plants- Our** 

#### **Friends**

**Activity-** Students will learn about plants by singing a rhyme



		सभी बच्चे झूलम झूली कविता का सस्वर वाचन करेंगे	Repeated addition using leaves	Activity- Nature Walk Students will reflect parts of a plant through an activity.  Parts of a Plant	
1-15 December Theme- Animals  Value - Animals our friends  Life Skills-Let us be caring and compassionate.  Toy Pedagogy- Mask making  Socio Emotional Skills-Expresses emotion of care towards animals.	Catch me if you can  Activity- Students will cut out the mask with the help of the teacher and wear it.  Animals and Birds Explanation of Story  Grammar-Helping Verbs	तीन साथी गतिविधि 1-कहानी को सही क्रम में लगायें गतिविधि 2- चित्र पर बातचीत बच्चे अध्यापिका की मदद से चित्र देखकर उसके बारे में बतायेंगे	Skip Counting by 5 and 10  Skip Counting by 10s  Report to 18 to the later note for some the sound to 18 to the later note for some the sound to 18 to	Making of animals through paper folding.  Making of animals using leaves.	<ul> <li>Role Play</li> <li>Show and tell</li> <li>Quiz</li> <li>Recitation</li> <li>Speaking skill</li> <li>Speaking skills</li> </ul>

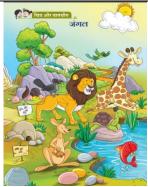
Health and **Mental Well** Being-HW4.2,4.11 **Effective** communicators ECL 14.2, 14.3A, 14.7 Involved learners IL 4.1, 4.7, 4.10



Helping Verbs will be introduced with the help of a video. **Activity-**Students will sing a song and will learn uses of is, am and are.



Worksheet-Helping Verb



वाह मेरे घोड़े

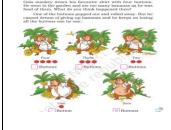
गतिविधि-सभी बच्चे वाह मेरे घोड़े कविता का सस्वर वाचन करेंगे



A story of dotty the bug. Dotty Bug and her Designs She has dots on her body. Have you ever noticed the number of dots?

Activity- 0 will be introduced through a story and a game.

**Story of Vanishing Buttons** 



16-31 **December Transport** 

Value:

Transportation is the Chain of development. Life skill:

Community living

Unseen passage on Transport

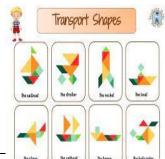
It is our school bus. It is long and yellow in color. I go to school happy and safe. What am I talking about? What is the color of the bus?

How do I go to school?

मुर्गा बोला कुकडू कू खेल के मैदान में बच्चो की रेल गाडी बनाते हुए इस खेल गीत को गाया जायेगा



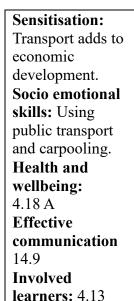
**Shapes** and **Space** 



**Traveling Time** Read and know the major 3 means of



- Vocabulary test.
- Quiz.



### Prepositions



Preposition worksheet on Transport.

Students will make different means of transport using shapes.

**Activity:** Making of Paper Boats.



### 16-31 Jan Our wonderful world

Value: Increasing nurturing capacity and unleash creativity.

**Life skill:** Art of living in nature.

Sensitisation: We all are disappearing from outdoors and busy with our gadgets.

Life is beautiful outside.

Socio emotional skills: Love for nature, appreciate all.

Health and wellbeing:

# 'Wonderful world' vocab.

Children will create flash cards of all the wonderful things in their lives along with their names.



पाठ 18 - कितनी प्यारी है ये दुनिया विद्यार्थी ' कितनी प्यारी दुनिया' कविता का पूरे हाव भाव से गायन करेंगे



हरी भरी दुनिया के चित्र को देख Time and Calendar



Sum	fay	Menday	Toroday	Medrasday	Thursday	Friday	Salunda
							1
2	2	3	4	5	6	7	8
ç	)	10	11	12	13	14	15
1	6	17	18	19	20	21	22
2	3	24	25	26	27	28	29
3	0	31					

How do I Spend my Day? (Time)

# Our wonderful world

Art integrated activity- draw and color Our Planet Earth.



- Picture description
- Questionnairebased onaestheticviews

4.12 A,4.12 B Effective communication 14.7,4.14 Involved learners: 4.2 A,4.6	कर चित्र का वर्णन	10 1 3 3 3 7 6 5 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
--	-------------------	--	--	--