



Kothari International School

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THEMATIC PROJECTIONS

GRADE: 2

THEME 2: REEL AND REAL

The theme Reel and Real teaches the disparity between the physical and imaginary or virtual world. As students are increasingly surrounded and hooked by gadgets that connect them to the virtual world or reel world that they start believing everything they see. So, this theme definitely helps them understand that what they see on Television, Internet or in games is all not true. The real world is a little more difficult and requires a lot harder work from us.

Activity Calendar for July

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
1	2	3	4	5	6	7
School Reopens			Excursion Trip to Kiran Nadar Museum			
8	9	10	11	12	13	14
15	16	17	18	19	20	21
		Muharram				
22	23	24	25	26	27	28
		English Handwriting Activity				
29	30	31				

Activity Calendar for August

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
			1	2	3	4
5	6	7	8	9	10	11
					PTM	
12	13	14	15	16	17	18
		Independence Day Activity	Independence Day	Raksha Bandhan Activity		
19	20	21	22	23	24	25
Raksha Bandhan						
26	27	28	29	30	31	
Janmashtami		Kavita Vaachan	Excursion Trip to Cine Trip			

COMMUNICATION - LEARNING STANDARDS

Students are continually given exposure to oral and written language to develop fluency.

Nouns - Collective Nouns: Students will be able to

- learn that a group of people, place, thing or animal of the same kind are called collective nouns.

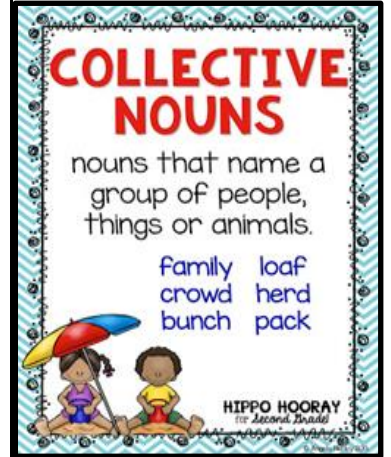
Example: a bunch of keys

a crowd of people

a flock of birds

- demonstrate and identify collective nouns in a sentence.

The colour for nouns is black.



Conjunctions: Students will be able to

- understand the use of conjunctions or joining words.
- identify the conjunctions in a given sentence.

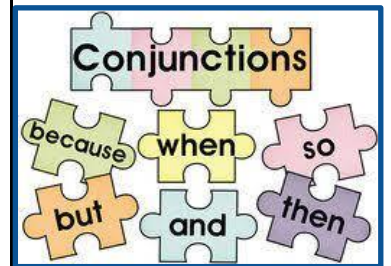
The colour for conjunctions is purple.

And, but, because, or are some of the conjunctions will be covered.

Example: I got late because I missed the bus.

Do you want an ice cream or a pizza?

Apple, mango, cherry and banana are my favourite fruits.



Adjectives: Students will be able to

- classify and recognize adjectives as describing words.
- use novel vocabulary words to add meaning to a noun and communicate effectively.
- develop emotional intelligence.

The colour for the adjective is blue.

Example: Ria has a blue car.

Sia got a beautiful doll.

I have five candles.



Jolly Phonics (for building new vocabulary): Students will be able to

- identify the long vowel sound 'ie' and alternatives

Examples:

'ie' - pie, flies

'i_e' - bike, white

'y' - fly, shy

'igh' - night, tight

'i' - lion, kind



Reading and Story Sequencing

Fitzroy Story 23 : The Girls and the Ball

Students will be able to

- read story text for both learning and pleasure.

Story Sequencing: Students will be able to

- comprehend the pictures and arrange them in the correct sequence.

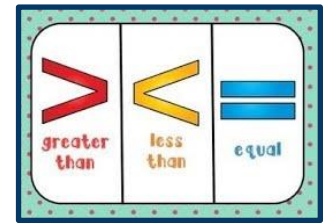


NUMBER CONCEPT - LEARNING STANDARDS

To nourish students' thinking skills and develop their logical and analytical skills, the following concepts will be done in the class.

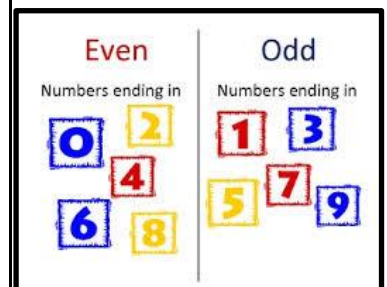
Number Concepts: Students will be able to

- do forward counting from 201 to 400.
- understand Number Concepts (201-400) - Before, after & between Numbers, Greater Than, Lesser Than, Equal To, Ascending Order and Descending Order.
- use manipulatives (Ganit Mala).



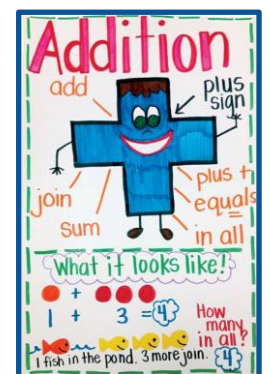
Odd and Even Numbers: Students will be able to

- identify even numbers (ending with 0, 2, 4, 6, and 8) and odd numbers (ending with 1, 3, 5, 7 and 9) while counting as well as when presented randomly.
- understand this classification of numbers as an essential skill as it builds a deeper understanding of the **Number System** and also lays a foundation for the concept of **Division**.



Addition: Students will be able to

- learn the basics of Addition - How to add, find the sum or 'bring together' two or more numbers to make a new number. The ability to 'Add' numbers is essential in all areas of day to day life - in school, at home, at work and socially.
- learn that the plus sign (+) is used to denote addition.
- use real life objects as manipulatives to perform the operation 'Addition'.



Time: Students will be able to

- understand the basics of a clock, its parts, markings and their interpretation.
- learn about different types of clocks - analog and digital.
- learn the importance of telling the time and its various uses.
- understand how to determine o'clock and half past.



Money: Students will be able to

- identify different currencies of the world and their symbols.
Example: Dollar, Euro, Pound, Yen etc.
- learn the name, symbol and value of Indian currency - coins and notes.

Life Skill

Students will learn the importance of spending and saving money wisely and will learn different ways in which they can spend money to support a good cause - Donating to the needy.



Table of 3 and 4: Students will

- do skip counting by 3's and 4's.
- Understand 3 and 4 times tables.



Place Value of Numbers: Students will be able to

- identify the place, place value and face value of digits placed at different positions in a number using manipulatives of Jodo Gyan. use dienes/real objects and Maan Cards to determine place value.
- understand the meaning of place value of hundreds, tens and ones through a variety of fun activities as well as rigorous practice.



JUST SCIENCE - LEARNING STANDARDS

Astronauts and Transformers: Students will be able to

- know about real astronauts who work hard to accomplish their mission (Neil Armstrong, Yuri Gagarin, Rakesh Sharma, Sunita Williams etc.).
- know about reel characters. (Transformer- Bumble Bee, Megatron).
- understand the differences and similarities between reel and real characters.



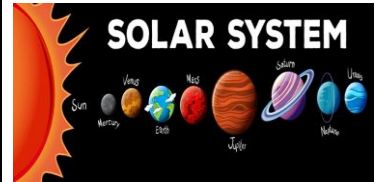
Means of Transport : Students will be able to

- understand different types of vehicles.
- understand the advantages of using modern day vehicles.



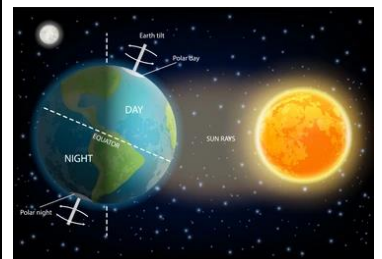
Our Solar System: Students will be able to

- identify the eight planets of Our Solar System (Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus & Neptune), celestial bodies (stars, planets, satellites, comets, asteroids, meteors).
- determine the position of the planets from the Sun. (Mercury first and smallest to Sun, Venus-second and brightest etc.).
- explore the features of the planets in the solar system (e.g. Mercury - It takes 88 days to orbit the Sun, Venus- It is the brightest planet, Earth - It is the only living planet etc).



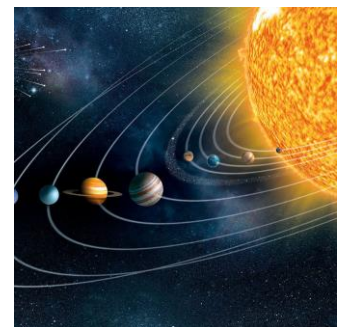
Rotation: Students will be able to

- know that the earth rotates and it takes 24 hours for the earth to complete 1 rotation.
- learn that the formation of day and night happens because of the Earth's rotation.



Revolution: Students will be able to

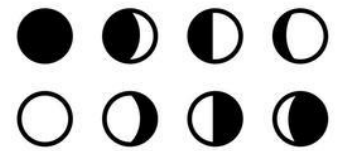
- know that the earth and other seven planets revolve around the Sun in a fixed path. It takes the earth to complete 1 revolution in 365 days and 6 hours.
- learn that the formation of seasons happens because of the Earth's revolution.



Phases of Moon: Students will be able to

- understand that the moon orbits the Earth,
- know about the Phases of the moon.
Example - New Moon, Full Moon, Crescent, Gibbous, First Quarter.

Moon Phases



THEMATIC ACTIVITIES- LEARNING STANDARDS

Learning by doing and giving hands on experiences to the students always triggers the creativity, critical thinking and problem solving in them thus in the process creating future learners. Keeping this in view, the students would accomplish few interesting activities.

My Dream Princess: Through this activity students will get an opportunity to read the fairy tale literature and understand the difference in the piece of literature written by the two different authors with the help of clues.

Students will be able to

- comprehend the passage and apply the grammar concept of nouns and adjectives while describing a personality.
- enhance their reading skills.



I am the Princess: This activity enables the students to infer data, analyse it, make a survey and represent the given information into a bar diagram. After reading the story they will be able to form an image about each of these princesses (princess Diana and Cinderella) able to collect raw data by doing a survey in the class on the choice of princess.

Students will be able to:

- infer their own findings in the form of bar diagrams thus being independent and confident learners.



Learning Today-Leading Tomorrow: The objective of this activity is to make students aware of the importance of education and how it brings change in our lives by reflecting on the life story of an eminent International personality.

Students will be able to:

- understand the importance of hard work to be successful and being humble and compassionate.



Education Renews our Lives: The students will conduct research on a real life personality and make a project on it to make the learning more deep, hands-on and impactful.

Students will be able to:

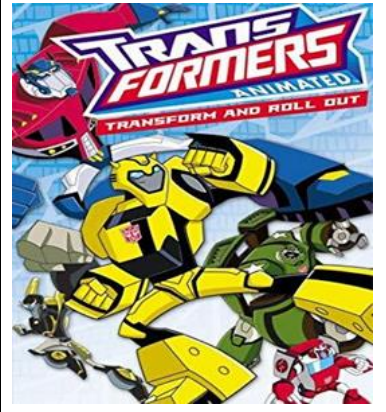
- observe the life of the eminent personality, understand the contributions made by them.
- relate that education and inculcating values in oneself helps building a good personality.



Transformers/Astronauts: The students will watch a movie 'Transformers' showcasing transformers and their role on earth.

Students will be able to:

- realize the difference between reel astronauts i.e. transformers and their role on earth and real astronauts and their contribution to mankind.



Phases of Moon - Oreo Activity:

Students will carve different phases of Moon on Oreo Vanilla cream biscuits and will show it to each other to make the learning more deep, hands-on and impactful.

Students will be able to:

- describe the fact that the Moon has different phases.
- learn in depth why the Moon changes over time using Oreo vanilla cookies.



HINDI - LEARNING STANDARDS

हिंदी भारत की मुख्य भाषा है। हिंदी भाषा को हम सभी समझते हैं, जानते हैं और बोलते हैं। बड़ी प्यारी सी सरल और शुद्ध भाषा है हिंदी।

हिंदी विषय में इस माह में बच्चे निम्नलिखित कार्य करेंगे।

- आ, इ मात्रा पुनरावृत्ति
- पठन अभ्यास
- श्रुतलेख
- ई, उ, ऊ मात्रा का परिचय
- वाक्य लेखन
- ई, उ, ऊ मात्रा शब्दों का पठन, लेखन, व अभ्यास कार्य।



- चित्र पहचान कर शब्द लिखना
- खाली जगह भरिए
- अमात्रिक, आ मात्रा, ई, उ, ऊ मात्रा से अभ्यास कार्य ।
- श्रुतलेख
- पठन अभ्यास
- श्रवण कौशल के अंतर्गत कहानी सुनाना ।

ICT - LEARNING STANDARDS

ICT skills are imperative for students to build strong communication.

Google Docs: Students will be able to

1. Use Home Tab for the basic clipboard functions -
 - Copy
 - Cut
 - Paste
2. Use mouse click for Text selection -
 - For highlighting
 - Copy-paste
 - Cut-paste
3. Use Image options- Shapes
 - Border style
 - Border colour
4. Using Drawing option to Add text in shape along with alignment concept
5. Use Insert Tab to Insert Blank Page
6. Bullets and numbering
7. File Tab for page colour



PERFORMING ARTS - LEARNING STANDARDS

Freestyle Dance on Patriotic Theme: (Song- Patriotic Medley): Students will be able to:

Warm up

- demonstrate the various dance steps of the learnt dance forms.
- give a dance presentation in the class.
- use the different props while dancing.
- They will learn the kicks and jumps.
- They will learn Asamyukta hastmudra (10)
- Fusion Dance (Indian+ Western)



VISUAL ART & CRAFT - LEARNING STANDARDS

Students will be able to create designs using their imagination.

Art Appreciation: Students will be able to

- make a reel landscape.
- know about the theory of art inspiration of the renowned Dutch artist.

Independence Day craft: Students will be able to

- Make tricolor fans and decorate the same.



MUSIC & MELODY - LEARNING STANDARDS

Song (Vande Mataram): Students will be able to:

- understand the importance of Hard work of real heroes like farmers and soldiers by learning simple song lyrics (meaning of each line)
- They will learn how to sing in rhythm and melody.



CUBETTO - LEARNING STANDARDS

Cubetto is the friendly wooden robot that teaches the basics of computer programming through adventure and hands on play thus sharpening the logical reasoning and critical thinking in our students.

Coding Blocks: Students will be able to

- control a digital device.
- explore a digital device.
- understand that programs execute by precise instructions.



LIFE SKILL OF THE MONTH - GRATITUDE

- Students will understand the meaning of appreciation and its types. Students will be able to learn ways to show gratitude or ways of appreciating others.
- This theme helps inculcate life skills like empathy, hard work, compassion and gratitude amongst the students as the students compare and understand reel and real-life characters.



Warm regards

Sangeeta Arora

Dr. Sangeeta Arora