

Navrachana International School
Time line Grade 5 2017-18

Month	T.D Theme	English	Math	Hindi	French	German	ICT	P.E	P.A	V.A
April- May	<p><u>Transdisciplinary Theme</u> :- Who we are</p> <p>Central Idea – Our well-being is characterized by changes that we experience at different stages of life.</p> <p>Key concepts: Form, Function , Change , Connection</p> <p>Related concepts: Structure &Behaviour, Pattern, Adaptation & Growth, Transformation & Interdependence</p> <p>Lines of Inquiry</p> <ul style="list-style-type: none"> The different phases of our life cycle (Form & Function) The physical, social and emotional changes that occurs throughout life(Change) Factors that contribute to our wellbeing (Connection) 	<p>Comprehensions</p> <p>-Loud reading-</p> <p>-Viewing & presenting</p> <p>-Adjectives/ types of adjectives/ formation of adjectives/</p> <p>-Creative Writing on changes</p> <p>-Listening skills- Story reading from the novel by Ruskin Bond</p> <p>Vocabulary Building- Dictation & exposure to new words</p>	<p>-Number System-Roman Numbers</p> <p>Data handling – Basics of Average (T.D.)</p>	<p>Learn and understand NAV RAS- nine emotions throughout the year. Tuning in with Role play- enact by teacher, making chart of nine Emotions with description, Story ‘SheelaaurChaarChor’ based on VEER RAS- Heroic emotion, Transdisciplinary theme Poem recitation ‘JEEVAN KE PADAAV’ comprehension synonyms, antonyms arrange words and sentences in order or alphabetically ,</p>	<p>- Alphabets and words</p> <p>-</p> <p>Numbersfrom 1-100</p> <p>- Greetings</p> <p>- Self introduction and peer introduction</p> <p>- comprehensio n</p>	<p>- Alphabets and words</p> <p>-</p> <p>Numbersfrom 1-100</p> <p>- Greetings</p> <p>- Self introduction</p> <p>- comprehensio n</p>	<p>Computer Fundamentals</p> <ul style="list-style-type: none"> Exploring Peripheral Devices knowing types of System & Application soft wares Creating Presentation The research on Periphe devices <p>Exploring Ms -Word</p> <ul style="list-style-type: none"> Working on Mail-Merge-(Label 	<p>Swimming Free style 50 meters & 100 meters</p>	<p>Drama: Exploring the Performing arts disciplines through roleplay, drama games and storytelling</p> <p>Dance: Difference between classical and folk dance. Traditional dance form whether classical or folk should be introduced to the students by showing videos or interaction with different performances.</p>	<p>Apr-June 3rd week: Repeated motive can make patterns and use as an art language. While nature walk exploring organic motif and draw. Observe different traditional art images and books and understand how dose motives work for pattern and design. All traditional art express their culture through different motives.</p>

Keyboard

									<p><u>/ Guitar:</u></p> <p>Exploring the Performing arts disciplines through Music, instrument knowledge.</p> <p><u>Drums / Congo:</u></p> <p>Exploring the Performing arts disciplines through Music, instrument knowledge.</p> <p><u>Tabla:</u></p> <p>Exploring the Performing arts disciplines through Music, instrument knowledge.</p>	
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<p>June-August</p>	<p><u>Transdisciplinary Theme</u> :- Where we are in place and time</p> <p>Central Idea:</p> <p>Evidence of past civilizations can be used to make connections to present –day societies.</p> <p>Key concepts:</p> <p>Form ,Connection , Reflection</p> <p>Related concepts:</p> <p>Structure & Pattern , Relationships & Interdependence , Review & Evidence</p> <p>Lines of Inquiry:</p> <p>* Characteristics of civilization and society(Form)</p> <p>* Connections between past and present (Connection)</p> <p>* Processes involved in collecting, analyzing and validating evidence (Reflection)</p>	<p>Comprehension from the book (Cambridge publication)/ comprehension on on civilization</p> <p>Novel -Loud reading/ Literature Circle.</p> <p>-Viewing & presenting</p> <p>Listening skills</p> <p>Writing</p> <p>-Tenses</p> <p>-Creative writing on connection between past & present (UOI)</p> <p>-Listening skills</p> <p>Vocabulary Building- Dictation & exposure to new words</p>	<p>Simplification on Whole numbers</p> <p>Geometry: (T.D.)</p> <p>1D Figures-Line, Line-segment, Rays 2D Figures Polygons (Triangles and Quadrilaterals) and Circles 3D Figures-Cube, Cuboid, Cylinder, Prism, Pyramid</p> <p>Basics of Co-ordinate Geometry(T.D.)</p>	<p>SHANT RAS (PEACEFUL) & BHAYANAK RAS (ANGER) reading, listening , narrating and writing stories. Writing reflection by using visible thinking strategy (Y Chart) tenses, arrange words and sentences in order or alphabetically, homophonic words used in sentences ,word meanings</p>	<p>Decriresach ambre [describe one’s bedroom]</p> <p>*Situerdans l’espace [To situate the space]</p>	<p>About Germany</p> <p><u>Listening and speaking</u> ➤Vocabulary: - food items of Germany - What do you eat in your school break? About Capital (Germany)</p> <p><u>Reading and writing</u> - vocabulary according to the Unit - writing Assessment - Reflection of unit</p>	<p><u>Understanding Programming – Concepts</u></p> <p><u>Introduction to Scratch</u></p> <p><u>Exploring-</u></p> <ul style="list-style-type: none"> • Stage,Motion,Looks, Sound,Pen,Control • Operators,Variables • Writing Scripts 	<p>Breast stroke practice</p>	<p>Drama: Audition for selection.</p> <p>Dance: Selection of student.</p> <p>Keyboard / Guitar: Audition for selection.</p> <p>Drums / Congo: Audition for selection.</p> <p>Tabla: Audition for selection.</p>	<p>June 4th week- August: Egyptian art. (TD-Civilization): Film screening to understand the purpose of Egyptian art and its history. A lay-out for Egyptian paintings. A painting on Egyptian style.</p>
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	<u>Trips:</u> 1. Baroda Museum 2. Lothal Archaeological site and Museum									
Aug-Sept	<u>Transdisciplinary Theme</u> :- Sharing the Planet Central Idea: Interdependence of plants with other living beings help sustain life on earth Key Concepts: Function, Form, Causation, Change, Connection Related Concepts: Structure, Role,modification, Growth, Cycles, Interdependence	Comprehension from the book (Cambridge publication)/ Writing: Tenses continued Formal Letter writing Novel -Loud reading/ Literature Circle. Vocabulary	Area & Perimeter(T.D.) Volume(T.D.) Factors and Multiples	HASYA RAS (HUMOROUS) Drama -‘ANDER NAGARI CHOPAT RAJA’,) Conversation – ‘BATTO RANI AUR MIYA GUMSUM’ based on Muhavare (Idoms , role play ,Dialogue writing, letter writing, use dictionary to write Muhavre and drop into their treasure box Comprehensions nouns and	- La Ville - vocabulary of city - Comprehension - Article contracte - Verb conjugation - Videos / songs - Negative form - Picture description	About a city vocabulary of city - Comprehension - Article - Verb conjugation - Videos / songs - Negative form - Picture description	<u>Exploring-Scratch further</u>	Breast stroke practice	Drama: Introduction to Drama - What is Drama? History and Origin in brief, Dramatic movement and Expression. Dance: Two song on different themes. One is based on mythology the other is based on western style.	Egyptian Art continued

	<p>Lines of inquiry</p> <ul style="list-style-type: none"> • Different parts of the plant and their functions (Form, Function, Causation) • Life Cycle of Flowering Plants (Change) • Interdependence of plants with other living beings (Connection) 	<p>Building- Dictation & exposure to new words</p> <p>Listening skills Speech by a famous leader.</p>		<p>pronouns , adjectives & idioms write and categories them. <u>Poems</u> 'Teacherji mat pakdokaan' and 'Donochupke se so jao' translation of English story to Hindi.</p>					<p><u>Keyboard / Guitar:</u> Students will explore shorter rhythm cycle viz. 2/4 and march beat as the expression of regimentation. They will explore this through the melody titled Drunken sailor.</p> <p><u>Drums / Congo:</u> Students will explore patterns of common beat 4/4 timing with its two fillers and one End Roll. They will also learn different tempo as a mean of expression.</p>	
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Tabla:

									<p>Students will explore 1 kaida with its two Paltas and one Tihai. They will also learn single, double and quadruple laya to explore how laya is a means of expression</p>	
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<p>Sept-Oct-</p>	<p><u>Transdisciplinary Theme</u> :-How we express ourselves</p> <p>Central Idea: Media is a powerful tool which has an impact on our perception of the world around us</p> <p>Key Concepts: Function, Form, Perspective, Respon sibility</p> <p>Related Concepts: Pattern, Similarities & Differences, Communication, Opinion and Prejudice</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Types of Media (Form) • The impact of images and language (Function) • Power of manipulatio n to persuade us (Perspective) 	<p>Comprehen sion</p> <p>Writing</p> <p>Direct/ Indirect</p> <p>Poetry writing</p> <p>Novel -Loud reading/ Literature Circle.</p> <p>Vocabulary Building- Dictation & exposure to new words</p>	<p>Factors and Multiples</p> <p>Fractions & Simplification of Fractions</p>	<p>BIBHATSA & RAUDRA RAS (ODIOUS & TERRIBLE) 'PRADUSHAN' (POLUTION) karak, vibhaktiyan Cause and effects letter & paragraph writing, writing and performing Street Play Story reading</p>	<p>French T.D. –</p> <p>Les magasins</p> <p>- Different types of media , shops and vocabulary</p> <p>- Quantity adverb</p> <p>- Verb conjugation</p> <p>- Article partitif</p> <p>- Videos</p> <p>- Role-play</p>	<p>German T.D. –</p> <p>Media</p> <p>Different types of shops and vocabulary</p> <p>- Quantity adverb</p> <p>- Verb conjugation</p> <p>- Videos</p> <p>- Role-play</p>	<p><u>Exploring Publisher</u></p> <ul style="list-style-type: none"> • Creating Brochure • ,Newsletter • ,Magazine Article • Invitation Card 	<p>Breas t strok e & Back strok e practi ce</p>	<p><u>Drama:</u> Knowing what to do - Students will explore the Basics of Physical and Vocal Expression - Body movement and Stage awareness through storytelling and enactment of folktales.</p> <p><u>Dance:</u> Introductio n of Different kinds of expression. navras Theory having nine rasas. Navras has been discussed in the previous class in expression so will discuss and introduce four rasa with four dances.</p> <p><u>Keyboard / Guitar:</u> Indian and Western</p>	<p>African art: History of African art. Lay-out for African art mask. African mask making. How African art influenced cubist artist Pablo Picaso?</p>
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- Responsibility of making informed choices(**Responsibility**)

way of expression. Exploration in indian folk music viz. Bhawai and western folk viz. auld Lang Syne.

Drums / Congo:

Students will explore the Indian and Western ways of expression through percussion viz. Drum/ Congo. They will also learn one Djambe and one Bongo's pattern.

Tabla:

Students will explore the north Indian and south indian ways of expression through percussion viz. Tabla, Pakhawaj and Mridangam . They will also learn

								one pakhawaj and one mridangam taal on Tabla.	
Nov-Dec	<p><u>Transdisciplinary Theme</u> :-How the world works</p> <p>The Effect of Forces on our Lives</p> <p>Central Idea: Taking advantage of the principles of force can make life easier</p> <p>Key Concepts: function, connection, causation</p> <p>Related Concepts: Form (structure,</p>	<p>Comprehension from the book (Cambridge publication)/</p> <p>Writing - Active and passive voice</p> <p>Novel -Loud reading/ Literature Circle. Vocabulary Building-</p>	<p>Fractions Contd.</p> <p>Decimals</p> <p>Percentage</p>	<p>KARUNA RAS(PATHETIC)Story 'ROTI', and poem AKAAL AUR USKE BAAD' based on loud and silent reading, Cause and effect, Verbs, adverbs, Comprehension, debate</p>	<p>French T.D. –</p> <p>Les magasins</p> <p>- Different types of media , shops and vocabulary</p> <p>- Quantity adverb</p> <p>- Verb conjugation</p> <p>- Article</p>	<p>German T.D. – Media</p> <p>Different types of shops and vocabulary</p> <p>- Quantity adverb</p> <p>- Verb conjugation</p> <p>- Videos</p> <p>- Role-play</p>	<p><u>Exploring Multimedia</u></p> <ul style="list-style-type: none"> • Creating Movie using Windows movie maker • Components-Text,image,Audio,Video,Animation 	<p>Athletics: 100m, 200m run</p> <p>Drama: I want to say something. Students will explore how the elements of drama can be used to put together a performance which will enable them to express themselves Speaking with the</p>	<p>Nov-Dec: Chinese art: Few points of Chinese art history. A layout for Chinese paintings on sketch book. Painting in calligraphy style.</p>

	<p>differences, similarities) role, forces gravity, push/pull, up thrust, resistance/friction, application, mechanical systems)</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • The 6 simple machines (Form) • The forces affecting simple machines (Function) • The effects forces have on our lives (Connection, Causation) <p>-</p>	<p>Dictation & exposure to new words</p>			<p>partitif</p> <ul style="list-style-type: none"> - Videos - Role-play 			<p>Body - Mime</p> <p>This module was an introduction to miming techniques. Students will explore occupational and emotional miming techniques, The difference between a gesture and a symbol, and put together a self-scripted mime.</p> <p><u>Dance:</u> Introduction of Different kinds of expression. Navras Theory having nine rasas. Navras has been discussion in the previous class in expression so will discuss and introduce</p>	
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four rasa
with four
dances .

Keyboard

/ Guitar:

Exploring
Waltz as a
romantic
expression.
Introductio
n 3/4
timing.
Different
kinds of
waltz viz.
English
Waltz,
Viennese
Waltz etc.
The
students
will learn to
play the
same as
well.

Drums /

Congo:

Exploring
Waltz as a
romantic
expression.
Introductio
n 3/4
timing with
its two fills
and one
end roll.
Different
kinds of
waltz viz.
English
Waltz,
Viennese
Waltz etc.
The

								students will learn to play the same as well. Tabla: Exploring Mukhda in Tintaal. Its nature and its sweet lyrical expression.	
Jan to March	<u>Transdisciplinary Theme :-</u> How we organize ourselves Exhibition	Creative Writing Prepositions & Conjunctions Novel - Loud reading/ Literature Circle.	Profit and Loss Simple Interest Data handling (T.D.) - bar graph, pie chart.	SHRINGAR AND ADBHUT RAS (ADORNMENT, WONDEROUS) poem or a story based on shringar Ras. Read, discuss and write reflection. Poem, story and Skit writing, oral presentation Listening or viewing a story and express them	Les loisirs - Vocabulary of different sports & freetime activities - Faire & Avoir expressions - Interrogative form - Article contracte - Comprehension	Free time activities and hobbies : - spots vocabulary - favorite sport - Germany's national sport - video - verb conjugation - chart presentation - football match watching - Comprehension - - Interrogative form	<u>Exploring Movie maker</u> <u>Exploring Comic strip</u> <u>Working for Exhibition</u> <ul style="list-style-type: none"> • Movie Making • Using MS Publisher. 	400m run, Long Jump, High Jump Drama: Story enactment - using stories to explore the parts of a drama - Students will work in groups with different stories (panchtantra tales, Akbar Birbal stories) assigned to them, They will read, understand, reflect and enact the same. Assessment and Reflection - Each student will choose one module of the	Jan-Feb: Indian art. Warli painting. Madhubani painting. exhibition: model making.

contents studied and express themselves using the elements of drama and acting - Exhibition for grade 5

Dance:

how people communicate through arts. Give the example of different cultures and places .Give the name of folk dances of india. And select two states folk dance and give the detail study Of that particular folk dance

Keyboard

/ Guitar:

Students will continue practicing to acquire perfection. Students will explore tribal music and how to

use percussion to communicate. They will also learn to play simple tribal communication music viz. Timbli

Drums /

Congo:

Students will continue practicing to acquire perfection. Students will explore tribal music and how the use percussion to communicate. They will also learn to play simple tribal communicating rhythms viz. Timbli.

Tabla:

Students will continue practicing to acquire perfection Students will

									explore tribal music and how the use percussion to communicate. They will also learn to play simple tribal communicating rhythms viz. Timbli.	
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