TAGORE INTERNATIONAL SCHOOL
EAST OF KAILASH, NEW DELHI

PARENT SYLLABUS

PERFORMING ARTS & WORK-EXPERIENCE
CLASS VII 2023 -2024

MONTH	DANCE	SPEECH AND DRAMA	नाट्य मंच	COMPUTERS-WORK EXPERIENCE	VISUAL ARTS	VOCAL MUSIC	INSTRUMENTAL MUSIC
July	'Tatkar' of kathak. • All Basic movements with practice of 5, 3 & 1 steps chakkars. • New `toda' of kathak. • Last part of Tagore dance. • One semi classical petriotic dance: "Tujhe namami ho".	**News Reading Activity** -Humorous Role play on folktales, fables of Indian and International authors -Poem Recitation and enactment **Sight reading**: Read aloud a poem provided by the teacher	ईदगाह नाटक / हास्य नाटक -अकबर-बीरबल के किस्से -तेनालीराम के किस्से -शेखचिल्ली के किस्सों पर आधारित। -श्रवण कौशल -वाचन कौशल -रचनात्मक कौशल -सम्प्रेषण कौशल -सहभागिता कौशल -मीडिया साक्षरता -नेतृत्व कौशल -प्रौद्योगिकी साक्षरता	Arduino Programming Basic structure and commands Function and variables Conditional and controlled instructions Arithmetic and logical instructions Example program LED blinking **Projects:** Automatic Light System Circuit layout Designing Traffic Light Logic System Sensor Interfacing. Introduction of Sensors Applications of Sensors Type of Sensor IR Sensor **Projects:** Object detection Projects of IR Sensor Projects:	**Indian artist –** Landscape paintings by S.H.Raza **Skill-** -Elements of art in painting - Using mix media technique	**Alankars: 2/2** • Brief discussion about Indian Music • Patriotic Song: Milkar Chalo Sathi **# Vocal expression** Variation in taals	• Knowledge of different rhythm & showing of taals & pakads by beat of hands. - Knowledge acquisition and practical application. • Learning Sam & Khali - Learning new concept of taal • Learning Patriotic Song Milkar Chalo Sathi

				WindowAlarmAnnunciator			
Aug	• Revision of previous lesson. • New "Chakradar toda" of kathak. • Last part of the semi classical petriotic dance: "Tujhe namami ho". kathak dance composition (Aaye barkha ki ritu…).	• Listening to Speeches of great leaders who fought for Independence -Delivering Speech on given topics • G-20 and its relevance • Democractic Responsibilities • Nation Building Role play on any current event which symbolises New India • Self sufficiency • Cleanliness Drive • Startup Culture **MAd-Ad act with jingles**	नुक्कड़ नाटक ज्वलंत विषयों पर आधारित (सामाजिक,नैतिक, व्यंग्यात्मक) -नश मुक्ति -पढ़ेगा इंडिया, बढ़ेगा इंडिया -बाल-श्रम -बेटी पढ़ाओ -लड़का-लड़की एक समान -श्रवण कौशल -वाचन कौशल -रचनात्मक कौशल -सम्प्रेषण कौशल -नेतृत्व कौशल	DHT Sensor Interfacing. Introduction of Sensors Applications of Sensors Programming with DHT Sensor **Projects:** Weather Monitoring Station Ultrasonic Sensor Interfacing. Introduction of Sensors Object detection Distance Calculation programming **Projects**:Distance measurement Blind Stick Major projects with Ultrasonic Sensor **Projects**:Reverse Parking System	**Continued with the artist's work Camera Vs Pencil-** sketch of a sportsperson or any artist of students choice **Skill-** - Exploring different techniques, mediums and elements of art.	**Alankar: 3/3** • Classification of Swaras Raag Yaman: Aroha, Avaroha, Alaap. # Pitch	• Accurate pitch correction & blending - Sensing distinction among sound frequency • Learning and playing Western Orchestral Composition with Indian Fusion of rhythm. - Application of western notes and applying fusion concepts. - Differentiating fusion from western and Indian notes
Sept	• Revision of previous class. • Last part of kathak dance composition (Aaye barkha ki ritu…). • "Samyukta Hasta mudras" with their use.	**Dialogue Making** A)Famous dialogues from Shakespeare plays B)Martian & Earthling Conversation In pairs, one is the Martian and the other the Earthling. The Martian chooses an everyday object and imagines they have found it, but don't know what it is used for. They describe its shape, texture, colour, weight etc to the Earthling, who can ask any	स्वरचित नाटक /नुक्कड़ नाटक -वृक्ष लगाओ जीवन बचाओ -जल बचाओ -ऐतिहासिक धरोहर का संरक्षण -श्रवण कौशल -वाचन कौशल -रचनात्मक कौशल -सम्प्रेषण कौशल -नेतृत्व कौशल -कल्पनाशीलता	Motors and Actuators Interfacing. Introduction of motors. Applications of motors. Type of motors AC & DC Motors DC geared motors **Projects:** Programming with Dc Gear motors L293D Motor Driver IC IntroductionofIC NeedofL293D IC	**Camera Vs Pencil-** sketch of a sportsperson or any artist of students choice **Skill-** - Exploring different techniques, mediums and elements of art.	**Raag Yaman:** Chhota Khayal, Taan # Following the rhythm Practice with Ektaal	• Chords used in music - Understanding the various dynamics of chords and harmony • Chord formation, combination & formula - Knowledge of chord progressions, scale changing, blending and quick in switching patterns - Learning all the scales and chords

Month	(Dance/Kathak)	(Drama)	(Hindi)	(Robotics/AI)	(Art)	(Music)	(Keyboard)
		questions (apart from its name!), and must guess what it is		PinConfiguration Onemotoroperation **Projects:** One motor operation Two motor operation			• Prelude, interlude, sign & cross • Playing "Bharat humko jaan se pyara hai" with chords • Application of Fusion music
Oct	• Revision of previous class. • New "Tihai" in kathak. • Kathak composition: "Panchabhuta stotra".	**Turn coat Debate** **Debate on various personal and social issues** -Parody of any famous play or story -What is a parody? -Exaggeration & Humour -Parody of any fairy tale	त्योहारों व भाईचारे पर आधारित नाटक -त्योहारों से जुड़ी कथाएँ -कथाओं का नाट्य रूपांतरण -श्रवण कौशल -वाचन कौशल -रचनात्मक कौशल -सम्प्रेषण कौशल -सहायक कौशल -नेतृत्व कौशल -कल्पनाशीलता	Submarine Radar System **Projects** Circuit Designing Arduino Programming Making Connections Processing to get visual output Obstacle Avoider Robot **Projects**: Circuit Designing Kit Assembling Arduino Programming Making Connections	**Continued with the art work**	Saraswati Vandana: Ma Saraswati Sharadey # Spirituality	• Keyboard playing practices with alternate notes C E |D F |E G |F A |G B |A C | S G |R M |G P |M D |P N |D S | & reverse • Learning theme music of "Godfather" Application of western music/notes.
Nov	• Revision of previous class. • Last part of the Kathak composition: "Panchabhuta stotra". • A new foot work of kathak i.e. `ladi' (123 dha dha dha). • Introduction of a famous "Katahk" & an 'Odissi' dancer/artist.	**Group Play Writing Project** A)A play on the importance of internet B)A play on social issues C)A play on consumer rights -Pros and cons of internet -social issues like dowry, female infanticide or any burning issue **Hosting a TV show**	नैतिक शिक्षा व सामाजिक रिश्तों पर आधारित नाटक -बड़े-बूढ़ों का सम्मान -जीवन में संबंधों की उपयोगिता -श्रवण कौशल -वाचन कौशल -रचनात्मक कौशल -सम्प्रेषण कौशल -सहायक कौशल -मीडिया साक्षरता	Why do we need to study AI? Classification of AI Application of AI AI Concepts, Terminology and Application Areas Difference AI and ML Working and Concept of AI Introduction to Python Why Python Installation of Python Application of Python **Projects:** Python Installation Getting started with Jupyter Notebook	Introduction of Western Artist – **Farida Kahlo** **Skill-** -Recognize an artist's work. - Exploring elements of art	**Prayer**: Lab Pe Aati Hai Dua Ø **Taal: Dadra**	• Playing all patriotic songs • Playing all English theme music • Playing all Indian fusion orchestral compositions - Application of fusion music and blending western and Indian music/notes.

				Introduction to IDE Introduction to Python IDE How IDE works Different types of Python IDE Introduction to Anaconda Introduction to Jupyter Notebook **Projects**: 7 Types of Arithmetic Operation Finding Natural Number Swapping variables			
Dec	• Revision of previous class. • Last part of the 'Ladi'. • Recitation of "taal" in hand. • A folk dance of Arunachal Pradesh (nati dance).	Enact famous scenes from published plays (Pair Activity) **One act plays**	शहरी व ग्रामीण संस्कृति पर आधारित नाटक। -श्रवण कौशल -वाचन कौशल -रचनात्मक कौशल -सम्प्रेषण कौशल -सहभागिता कौशल -मीडिया साक्षरता -नेतृत्व कौशल	List and Tuples Sets Dictionaries Loops Functions Objects and Classes **Projects**: Creating list, tuple, set, dictionary Finding Leap Year Scientific Calculator Fundamental concepts in genetic algorithms How data, code conversion takes place Different types of Python libraries **Projects**: Finding System Configuration Sequence of Fibonacci How python libraries work	**Continued with the Farida Khalo**	**Christmas Carol:** Silent Night, O Mmainey Pahelay Se Kahadeo	• Definition of Nadh, Shruti, Swar, Saptak, Raag, That, Taal etc. - Revising theoretical concepts • Learning Indian & Western Notes • Handling procedures of various instruments • Various aspects of scale • Learning theme music of "Harry potter" - Application of western notes and blends - Differentiating between sounds of different instruments
Jan	• Revision of previous class. • Last part of the folk dance of Arunachal Pradesh (nati dance). • Theory part of rhythm.	**Street theatre** -What are street plays? -How are they different from stage plays? -Social message	सामाजिक सरोकार, हास्य एवं नुक्कड़ नाटक - तीन समूहों में अलग-अलग नाटक का	GUI with Libraries PySimpleGUI PySimpleGUIQt Tkinter Button Canvas	**Monument study with cross hatching** **Skill-**	Patriotic Song: Naman Karo Man Ø **Taal: Kaharwa.**	• Creating – movements, sound pictures / rhythmic patterns / melodic patterns

| | | | | अभ्यास (वार्षिक प्रस्तुति की तैयारी) | Check Button
Entry
Frame
Label
List Box
Menu Button
Message
Radio Button
Scale
Scroll Bar
Text
Top level
Projects: Import Tkinter
Create Demo GUI
Hello from PySimpleGUI
Function to define a button
GUI simple Calculator
Machine Learning and Its Types
Supervised Learning
Unsupervised Learning
Projects: Supervised learning model
Unsupervised learning model
Fake News Detector using ML
Projects: Load the Dataset
Exploratory Data Analysis
Train & Test Split
Train the Model
Confusion matrix | **-** Exploring different techniques, mediums and elements of art. | | - Applying creativity and innovations
• Music depicting movements / descriptive movement
- Learning sound effects
• Learning and playing Western Orchestral Composition with Indian Fusion of rhythm.
- Amalgamation of two genres to create fusion and understanding the dynamics of it. |
| **Feb** | • Revision of previous class.
• One 'kabitya' of kathak.
• Theory part of rhythm. | **Character Portrayal Performance of a ballad**
-What is a ballad?
-Learn to recite a ballad
-Write a ballad themselves, using those rhythms and narrative structures | | | Customer Support Bot with NLP
Projects: Importing Libraries
Load Intents file
Perform Stemming | **Continued with the monument study** | Revision of songs | • Performing skills – expressively through appropriate dynamics & feet.
• Appropriate interpretation |

				Creating Training set and bag of words Training Lists Cleaning User Input Returning Bag of Words Array			- Learning about showmanship • Playing "Sare Jahan se Achcha" & School Anthem "Ahem Yogya Asmi" • Practicing known songs to get the hang of playing confidently