



TAGORE INTERNATIONAL SCHOOL
VASANT VIHAR
CO- SCHOLASTIC SYLLABUS - CLASS VI
SESSION 2019-20

ART PURSUIT							OTHERS	
MONTH	PAINTING	THEATRE	PUBLIC SPEAKING	WESTERN MUSIC	DANCE-KATHAK	INDIAN VOCAL MUSIC	COMPUTERS	PHYSICAL EDUCATION
Apr-May	<ul style="list-style-type: none"> ▣ Elements of Art and Design ▣ Objects Based exercises ▣ Still Life Drawing ▣ Visit to Art Gallery/Museum 	<p>अभिनय का अर्थ उसका महत्त्व अभिनय की आवश्यकता</p> <p>कहानी रचना का अभिनय</p> <p>नेपथ्य की जानकारी</p> <p>फिगर पप्पेट्स द्वारा कहानी का नाटकीय रूपांतरण</p>	<p>Self-Introduction</p> <p>Training on how to speak in front of an audience.</p> <p>Ted Talks on Public Speaking</p> <p>Strengthening spontaneity.</p> <p>Fluency</p> <p>Building trust and assurance of their act. Team</p> <p>Participation</p> <p>Body language</p> <p>Voice modulation</p>	<p>Song – I Have a Dream (Abba)</p> <p>Start Something New</p> <p>Music Theory - Introduction of Vocal Harmony (<i>Soparano, Alto, Tenor</i>)</p>	<p>Indian Classical Dance:</p> <p>*Introduction to "Lehra"</p> <p>*Introduction to advanced Hastaks and Chakkars</p> <p>*Teen Taal (Madhya laya)</p> <p>*Tihaai :- Chakkardaar Tatkar</p> <p>*Tora (one)</p>	<p>Raag-Yamon</p> <p>Mori gagar na bharan</p> <p>Aarohan and Abrohan.</p>	<p>Alice (3D Animation software)</p> <p>Software and it's Interface: Creating a New Scene Saving a World Creating a 3D Animation in Alice : Overview of Objects - Add objects to world Positioning of objects in the world and editing the properties. Deleting an object Introduction to Methods in Alice : Asking objects to perform a task using Methods Use of appropriate methods Saving a World and Playing the Animation</p> <p>Artificial Intelligence and its application</p> <ul style="list-style-type: none"> • Why the buzz about AI 	<p>Game – Basketball</p> <p>Skill – Free throw</p>

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			SKILLS: opening up to the audience listening and following instructions fluency				<ul style="list-style-type: none"> AI Application Human-AI interaction Python (Programming Language) Introduction to various Programming Languages Concept of algorithm & Flowcharts	
July	Days of the Dead Celebration- Honoring Mexican Artists: Diego Rivera and Frida Kahlo	रवन्द्रनाथ टैगोर की कहानी पर नाटक कराना नाटक का परिचय उनके जीवन से जुड़े तथ्य बताना। कौशल अभिव्यक्ति निरिक्षण	A short speech on an eminent personality – Swami Vivekananda Diversity in Media Voice modulation Spontaneity. Creativity and innovation. Controlling movement on and off stage. SKILLS: <ul style="list-style-type: none"> Fluency Confidence 	Song – Gift of a Friend (Demi Lovato) A Thousand Years (Christina Perry) Music - Learning the progression of the songs	Introduction of Saraswati Vandana	Bhajan –Mira bai Main hari gun.	Artificial Intelligence <ul style="list-style-type: none"> A short history of AI Future expectations Python Recapitulation of Algorithm and Flowcharts Concept of variable in Programming Blender (3D Modeling software) About 3D modeling, Blender interface, Basic navigation in view port Explaining various tabs in tools shelf. Various object Selecting objects and different types of selection available (border select, circle select, lasso select)	Game – Football Skill – Sole trap

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Aug.	<p>Days of the dead Celebration- Honoring Mexican artists Diego Rivera and Frida Kahlo(Contd.)</p> <p>▮Visit to art gallery/museum</p>	<p>स्वन्त्रता दिवस के अवसर पर हमारी भारतीय वीरांगनाओं के जीवन से जुड़ी कहानियों से प्रेरित होकर उनकी नाटकीय प्रस्तुति कराना ।</p> <p>कौशल लेखन अभिव्यक्ति कुशलता प्रस्तुतिकरण कुशलता</p>	<p>Speech on Struggle for Independence</p> <p>Theatre – Enacting a scene from the Freedom Struggle.</p> <p>SKILLS: using facial expressions</p>	<p>Song – O Sole Mio (Instrumental Music)</p> <p>Music – Mastering the right hand (Melody) and left hand (Chords)</p>	<p>Introduction to a Patriotic Track “Ae watan watan, from movie Raazi</p>	<p>Desh bhakti geet Mere desh ki dharti.</p>	<p>Artificial Intelligence Exploration of AI Inspirational AI start-ups Pros and cons of AI</p> <p>Python Introduction to Python Interface Opening a new file Saving a file Blender Creating mesh primitive objects Duplicating objects Selecting vertices, edges, faces in edit mode and editing objects</p>	<p>Game – Cricket Skill - Fielding</p>
Sep.	<p>Ceramics: A Vessel into History</p> <p>View ceramic vessels from different time periods and cultures</p> <p>Research and drawings</p> <p>Akbar Padamsee</p>	<p>विभिन्न धर्मों के त्योहारों की अनसुनी कहानियों के बारे में जानकर उनकी नाटकीय प्रस्तुति</p> <p>नाटक का प्रस्तुतिकरण कहानी के विभिन्न पहलुओं को अभिनय द्वारा प्रकट करना</p> <p>कौशल प्रस्तुतिकरण</p>	<p>Story Telling :Reading out a story.</p> <p>Voice modulation</p> <p>Fluency</p>	<p>Song – Top of the World (Carpenters)</p> <p>Country Road’s (John Denver)</p>	<p>Folk Dance of Gujrat “Garba” will be introduced</p>	<p>Folk song- Assam lokgeet- Hasteer kanya.</p>	<p>Artificial Intelligence AI and imagination A letter to your future self using Google docs Python Opening an existing file Creating a simple “Hello World” Program Blender Move , rotate and scale objects Create text and apply various font properties to it.</p>	<p>Game – Volleyball Skill – Overhead pass</p>

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		कुशलता सहयोग						
Oct.	Ceramics: A Vessel into History(Cont)	150 वीं गाँधी जयंती पर महात्मा गांधी से जुड़ी कहानी पर नाटक कराना नाटक का परिचय महात्मा गांधी के बारे में चर्चा। कौशल प्रस्तुतिकरण कुशलता सहयोग बोलना सुनना	Skills Time Management	Song – Night Changes (One Direction) Piano Man (Billy Joel)	Introduction to Thumri on Lord Krishna “Kahe Rokat”	Folk song- Assam lokgeet- Hasteer kanya.	Artificial Intelligence AI and imagination An imaginary conversation (a comic strip in MS Word) with some AI pioneers: Alen Turing, Geoffrey Hunt, Ian Good Fellow, Marvin Minsky, Herbert Simon Python Creating a simple Program to print any number Blender Changing object orientation and objects origin Selecting pivot points when multiple objects are selected Edges and edge loop	Game – Volleyball Skill – Overhead pass
Nov.	Ceramics: A Vessel into History view ceramic vessels from different time periods and	किसी एक कहानी पर नाटक कराना जो छात्रों द्वारा तैयार की गई हो। नाटक के विभिन्न पहलू एवम् सामग्री की तैयारी	Extempore Speeches Clear Communication Articulation	Musical Theory – Understanding the tied & rest notes through keyboard, guitar, and voice. Heal the World/ Blessed	Introduction of a Bhaw ki tihai of hunter:- [ta thi thi tat Aa thi thi tat thei e e, ta thi thi tat Aa thi thi tat	Song- Humko maan ki Shakti dena.	Artificial Intelligence Three domains of AI: Data, Natural Language Processing, Computer Vision Concept of IoT and AI: Smart cities/ homes/ schools	Game – Table Tennis Skill – Backhand push

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	<p>cultures</p> <p>Research and drawings</p> <p>AKBAR PADAMSEE(Contd.)</p>	<p>कौशल प्रस्तुतिकरण कुशलता सहयोग</p>	<p>Expression</p> <p>Skills:</p> <p>Gestures and hand movements</p> <p>Overcome speech anxiety</p>	<p>Assurance (Instrumental Music)</p>	<p>Thei ta aa, ta thi thi tat Aa thi thi tat Thei ta thei]*3</p>		<p>Python Running a program The notion of data types and variables: Integers, Float, String Blender Knife Tool in Blender Modifiers: Boolean Modifier Simple Deform Modifier</p>	
Dec.	<p>Creative Photo</p> <p>Making an Ugly Image Beautiful Inspired by the Ugly Duckling</p> <p>Visit to art gallery/museum</p>	<p>नाटक का प्रस्तुतिकरण कहानी के विभिन्न पहलुओं को अभिनय द्वारा प्रकट करना</p> <p>कौशल प्रस्तुतिकरण कुशलता सहयोग बोलना सुनना</p>	<p>Skills:</p> <p>Team work and collaboration</p> <p>Convey ideas clearly and without distraction</p>	<p>Song – Christmas Jingles</p> <p>Musical theory (relation between harmony and chords construction through songs)</p>	<p>Introduction of Shiv Bhajan “Shiva Shiva”</p>	<p>Tagore song- Alok tu hay alok mera.</p>	<p>Artificial Intelligence Concept of Natural Learning Processing (NLP): Speech generation Speech recognition Concept of Computer Vision: Object/Face/Image recognition Python Introduction to basic Arithmetic Operators Blender Advance Modifiers</p>	<p>Game – Athletic Event – Triple jump</p>

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Jan.	Creative Photo Making an Ugly Image Beautiful Inspired by the Ugly Duckling (Contd.)	'फूलों की विविधता' पर नाटक का अभ्यास कराना। नाटक का प्रस्तुतिकरण नाटक के विभिन्न पहलुओं को अभिनय द्वारा प्रकट करना कौशल प्रस्तुतिकरण कुशलता सहयोग बोलना सुनना	Practice for the Annual Presentation	Composition of music or the song on the basis of the music theory learnt	Introduction of Kavitt on Lord Krishna " Nadi Ke Tat Tit, Kadam Drum tal"	Raag-Kedar swarmalika.	Artificial Intelligence AI and Ethics: Bias in data collection Bias in access Python Create a program to find the sum of two numbers Blender Scenes in Blender: How to parent an object How to add textures and images as textures to the object	Game – Basketball Skill – Jump shot
Feb.	Creative Photo Making an Ugly Image Beautiful Inspired by the Ugly Duckling (Contd.)	"फूलों की विविधता " 'फूलों की विविधता' पर नाटक कराना। नाटक का परिचय □ 'फूलों की विविधता' के बारे में चर्चा। वार्षिक प्रस्तुतिकरण हेतु अभ्यास कौशल प्रस्तुतिकरण कुशलता सहयोग बोलना सुनना	Annual Presentation	Practice and revision	Revision and practice.	Raag-Kedar swarmalika.	Artificial Intelligence Bright future in AI Education and skill set of AI practitioner Python Create a program to find the product of two numbers Blender Lamps in Blender Add background color and image to the world Set a camera target using constraints Render an image. Introduction to Bezier Curve, curve tool	Game – Basketball Skill – Jump shot

