



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

ART PURSUIT							OTHERS	
MONTH	PAINTING	THEATRE	PUBLIC SPEAKING	WESTERN MUSIC	DANCE-KATHAK	INDIAN VOCAL MUSIC	COMPUTERS	PHYSICAL EDUCATION
Apr-May	Elements of Art *Creating patterns, textures, values through *Zentangle art *Visit to art gallery/museum	Why good speech is important <u>for the individual</u> , and how to acquire it. Why good speech is effective <u>for the group</u> , and how to approach it.	~Introducing Yourself-giving an interesting introduction Introduction to public Speaking ~The importance of public speaking Exploring the theme- Diversity and how we see it in India Earth Day – 22 nd April 2019- Protect our Species Students to research and speak on the topic Class Quiz	Song- Black or White (M.J) / This is what we came for (Camp Rockers) Fly Me to the Moon Musical Theory Rhythm Values , Dynamics and Articulations	Indian Classical Dance: *Introduction to “Lehra” *Introduction to advanced Hastaks and Chakkars *Teen Taal (Madhya laya) *Tihaai :- Bedum Bhav *Tora (two)	Kajari-Savan ki ritu.	Stencyl (game Development Software) Introduction to the fundamentals of games : What is a game How do games work Introduction to Stencyl Scene Designer and Basic Tools Artificial Intelligence and its application • Why the buzz about AI • AI Application • Human-AI interaction Python (Programming Language) Introduction of Programming Languages Concept of algorithm Concept of Flowcharts	Athletic Event – Long jump
July	Study of still life drawings inspired by artist Paul Cezanne *Research on artist	Focus: What it is, why it is important, and how to concentrate on	Book Week- Reading a short story by any modern Indian author, research and introduction to some	Song You Raise me Up	Introduction to Tihai in Drut Laya “[ta thi thi tat Aa thi thi tat thei ee,	Bhajan-Mira bai-Chalo man ganga.	Artificial Intelligence • A short history of AI • Future expectations Python Recapitulation of Algorithm and Flowcharts	Game – Basketball Skill – Lay up

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	*Class discussions *Practice drawings in sketch book	a task;	modern Indian authors (Special focus on women authors) Speeches by great Indian personalities – Read aloud with expression and clarity Story telling – explore folk tales from different parts of the country	Music Theory – Learning the Shuffle Rhythm and play improvisation along with the others Indian Classical Raag based on Western Music Scales	ta thi thi tat Aa thi thi tat Thei ta aa, ta thi thi tat Aa thi thi tat Thei ta thei]*3” Introduction to Odissi, classical dance of Odisha.		Concept of variable in Programming Stencyl Introduction to Stencyl Logic Designer Control Flow Conditionals (if, else, else-if, Boolean statements) Logical Operators (equals, and, or, not)	
Aug	Study of still life drawings inspired by artist Paul Cezanne (Contd.) *Final drawings on Canvas *Creating values, textures with paints	Listening: Why it is important and how to acquire good listening skills.	Quescussion game – exploring the diversity of Indian culture Stories about freedom fighters (for Independence Day)- through any skit. Body language (onstage as well as otherwise)	Song-Fireworks – Katy Perry I’ll Be There - Jackson 5 Music – Introducing Vocal Harmony (SATB)	Differences and similarities between Kathak and Odissi Dance.	Desh bhakti geet-“Apni azadi ko hum.”	Artificial Intelligence Exploration of AI • Inspirational AI start-ups • Pros and cons of AI Python Introduction to Python Opening a new/ existing file Creating a simple “Hello World” Program Saving a file Stencyl Introduction to Events, Variables and Coordinate Systems (for drawing graphics).	Game – Football Skill – Penalty
Sep.	Creating painting Using Elements of art-shape, line,	Observation: Why it is important and	Speak about Festivals across India and the diversity in celebrations	Musical Theory Evolution of music	Introduction of a Folk Dance of Punjab BHANGRA	Song-Maine kaha phoolon se.	Artificial Intelligence Three domains of AI: • Data,	Game – Cricket

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	colour and texture Inspiration from artist S.H.Raza *Research on artist *Class discussions *Making layouts *Visit to art gallery/museum	how to learn develop good observation skills.		Era's Styles across the world Song – Summer of 69 Beautiful – Christina Aguilera	on the famous lyrics of "Dhol jagiron da" Introduction of famous personalities of Kathak and Odissi Dance.		<ul style="list-style-type: none"> Natural Language Processing, Computer Vision Python Running a program The notion of data types and variables: Integers, Float, String Stencyl Introduction to the basics of artificial intelligence (AI) within the context of games.	Skill – High and low catch
Oct.	Creating painting Using Elements of art-shape ,line, colour and texture Inspiration from artist S.H.Raza (Contd.) *Transferring final drawing on canvas/paper	Problem solving: Learning to analyse and synthesize. Understanding success and failure and the value of both.	Students work in small groups and present their ideas on the richness of India's seasons, food and agriculture	Song – Seasons in the Sun (West life) Music Theory – Construction and implementation of diminished chords and how to transpose the song or music appropriately to the suitable Chord	Introduction to Thumri and its relevance in Kathak Thumri "Kahe Chedh Chedh Mohe Video presentation of Odissi dance	Song- Maine kaha phoolon se.	Artificial Intelligence Concept of IoT and AI Smart cities/ homes/ schools Python Introduction to Arithmetic Operators Define variables, assign values and perform addition Stencyl Concept of new actors (objects) and differences between Actor Types and Actor Instances	Game – Cricket Skill – High and low catch
Nov.	Creating painting Using Elements of	Communication:	Presentation and practice of compering a	Song – Incomplete –	Introduction to small footwork Takit Dhikit	Sufi song-Dama Dam.	Artificial Intelligence Concept of Natural	Game – Volleyball

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	art-shape ,line, colour and texture Inspiration from artist S.H.Raza(Contd.) *Exploring mixed media.	Developing good vocal skills, expression and body language.	programme . Create a vocabulary based game- incorporate words related to India and its diversity. Create a short presentation on any one: Being a proactive citizen How our diversity is protected by our democracy. Artists from all corners of India	(Backstreet Boys) Music Activity Self Playing and Singing of the songs learnt	Application of takit dhikit in a small tihai “ [Takit Dhiki Ghin Dha (Ghin)*2 Dha (Ghin)*3 (Dha)*3 Ta Dha]*3”		Learning Processing: Speech generation Concept of Computer Vision: Object / Face/ Image recognition Python Conditional statements Create the simple Calculator using if condition Stencyl Final Project in Stencyl using all the concepts done earlier	Skill – Setting the ball
Dec.	Using Elements of art-shape, line, colour and texture Inspiration from artist S.H.Raza(Contd.) *Creating tactile textures *Visit to art gallery/museum	Collaboration : Developing effective team work, leadership, and decision making.	Planning and preparation for Annual presentation. Skit / speeches focussing on the skills and techniques practiced through the year.	Song – Christmas Song / Jingles	Pt. Birju Maharaj video performance will be shown Discussion on Basant Utsav	Tagore song- Tum jo vi kaho suno may.	Artificial Intelligence Concept of Deep Learning (DL): Python Looping statements: for, while Create program to print table of a number Unity (game development software) Introduction to Unity software Interface and it features	Game – T.T Skill – Chop

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							Creating a new scene and saving scene Setting up game stage, adding player object	
Jan.	Assemblage art Everything Old is new again Recycling the past *View Art works using Recycled materials and inspired by artists *Class discussions *Collect old objects	Self-Discipline: Learning responsibility by setting goals, participating, being punctual, showing initiative in drama projects.	Practice for Final Presentation	Music Activity Self Composition Song/Music	Introduction to Meera Bajan “Chalo Maan Ganga Yamuna Teer”	Song-Lakshama geet.	Artificial Intelligence AI and Ethics: Bias: in data collection ; in access Bright future in AI Education and skill set of AI practitioner Python Looping statements Create program to print table of a number Unity Introduction to Prefab camera movements controls Explanation of how to add score in game	Athletic Event – Triple Jump
Feb.	Assemblage art (Contd.) *Assemble old objects on the board *Create a mixed media effect	Presentation: Learning how to present oneself effectively in drama projects.	Practice for Final Presentation	Practice and Revision	Preparation For Class Presentation	Song-Lakshama geet.	Artificial Intelligence AI and Sustainable Development Goals: What are SDG's AI for human happiness Responsible citizenship Python Create a program to take the Height & Weight as input from user and	Athletic Event – Triple Jump

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							calculate the BMI of the user Unity Introduction to C# programming and how to run the game	