PREPARED ON : 22-04-2022

SYLLABUS NO : 10:01

## JAI GURU DEV MAHARISHI VIDYA MANDIR SENIOR SECONDARY SCHOOL, CHENNAI -31 SYLLABUS FOR THE ACADEMIC YEAR 2022-2023

CLASS: X SUBJECT: ENGLISH LANGUAGE AND LITERATURE

MONTH	L.NO	TOPICS	NO.OF PERIODS	LEARNING OUTCOMES	DAYS OF IMPORTANCE	TEACHING TOOLS & TECHNIQUES	WILL BE EVALUATED ON	CORRELATING WITH CONSCIOUSNESS BASED EDUCATION
	L - 1	A LETTER TO GOD	3	Holistic understanding at the end of the reading activity.				"God has blessed
	L - 2	NELSON MANDELA: LONG WALK TO FREEDOM	3	Nelson Mandela's moving description of his inauguration as South Africa's first black President and his thoughts on freedom.		Activity: Poem writing	Rest poem written based on creative ideas.  Creative Writing tok, Green and	us with green earth, just save it." H.H. Maharishi Mahesh Yogiji
ADDY	P – 1a	DUST OF SNOW	1	Expresses the significance of smaller things which impact our thought processes for the future.		Value: To make our Earth an eco- friendly environment to live in.  Textbook, Green Board and Smart Board.		
APRIL	P - 1b	FIRE AND ICE	1	Realise love and sympathy alone can help mankind in establishing peace on earth.				
	P - 2	A TIGER IN THE ZOO	2	Make them know that captivity is the worst kind of punishment given to animals living in a wild state or in their natural habitat.				
	SUP - 1	A TRIUMPH OF SURGERY	2	Understand to treat animals with love.				
	SUP - 2	THE THIEF'S STORY	2	How goodness corrects a teenager from going astray.				

<b>W.BOOK</b>	UNIT 1 & 2	2	Make them thorough with the respective concepts.				
---------------	------------	---	--	--	--	--	--

	L - 3	TWO STORIES ABOUT FLYING (I & II)	5	Make them know that trying to do things matters, not the result- success or failure.	World Environment Day	Activity: Plan a community	Team spirit is appreciated.	"The movement belongs to those
JUNE	L - 4	FROM THE DIARY OF ANNE FRANK	4	Conveys that one should not try to impose restrictions on teenagers in order to change their nature.		clean-up.  Value: Cleanliness is		who move it."  H.H. Maharishi Mahesh Yogiji
	P - 3	HOW TO TELL WILD ANIMALS	3	To know about animals is a must, at least to safeguard ourselves against danger from wild animals.		next to godliness.		
	P - 3	THE BALL POEM	2	Conveys the idea that we must not attach ourselves emotionally too much to anything in life.				
	P - 4	AMANDA!	2	Gives the message of proper rearing of children.		Textbook, Green Board and Smart	Reading for pleasure	
	SUP-3	THE MIDNIGHT VISITOR	3	Everyone should have presence of mind and sharpness for success and survival.		Board.		
	SUP-4	A QUESTION OF TRUST	3	Speaks about the importance of trust in human relationship, which is great as it sustains self-respect.				
	<b>W.</b> ВООК	UNIT 3&4	2	Make them thorough with the respective concepts.				

	L - 7	GLIMPSES OF INDIA ( I, II & III)	6	Makes us put in efforts to revive and sustain fast dwindling craft- based professions.	Vanamahotsav Day	Activity:	Photo copies will be	"Water the
	L - 8	MIJBIL THE OTTER	5	Conveys the need to be responsible towards our pet.		Students to plant a sapling	collected.	root to enjoy the fruit"
JULY	P - 7	THE TREES	2	Conveys the idea about man's attitude towards trees and nature.		at home.  Value:		
	SUP - 5	FOOTPRINTS WITHOUT FEET	3	Tells that science should be harnessed for humanity.		Go green	Role play	H.H. Maharishi Mahesh Yogiji
	SUP - 6	THE MAKING OF A SCIENTIST	4	Advises that an inquisitive mind will win with the right spirit, curiosity and will power.		Textbook, Green Board and Smart Board.		
	<b>W.</b> ВООК	UNIT7	4	Make them thorough with the respective concepts.				

	L - 9	MADAM RIDES THE BUS	5	Conveys the message that adopting good manners, leads to happy life.		Activity: Speech on	Best speech	"The flower of life blooms in
	P - 8	FOG	3	Draws a fine picture of fog's movement to that of a cat.	Daughters'	'Daughters'	delivered.	love and radiates love
AUGUST	P - 9	THE TALE OF CUSTARD DRAGON	3	Tells that never judge a book by its cover.	Day	Value: A daughter is a daughter		all around it"
	SUP - 7	THE NECKLACE	4	Conveys that honesty is the best policy.		throughout her life.		H.H. Maharishi Mahesh Yogiji
	<b>W.</b> ВООК	UNIT 8 & 9	5	Make them thorough with the respective concepts.				

SEPTEMBER			18	HALF – YEARLY EXAMINATION	Teachers' Day	Activity: Essay writing  Value: The influence of teachers extends beyond the classroom, well into the future.	Best essay written.	"In the field of knowledge is all possibility." H.H. Maharishi Mahesh Yogiji
	L - 10	THE SERMON AT BENARES	4	Says that one who has overcome all sorrows is free from sorrow and is truly blessed.	World Girl			"Let the standard of everybody's
OCTOBER	L - 11	THE PROPOSAL	3	Central idea is that the institution of marriage is based on compromise.	Child Day	Activity:		mind be raised to the heights of his own
	P - 10	FOR ANNE GREGORY	3	Conveys the moral that inner beauty (spirit) has its own value and immortality whereas the outer charm has no merit.		Quiz program conducted by girls.		inner glory and then man will feel for himself the
	SUP - 9	BHOLI	3	School education transforms one into a courageous, bold and capable person.		Value: "When a girl is educated that	Story telling	greatness of the higher values of life
	SUP - 10	THE BOOK THAT SAVED THE EARTH	4	Highlight the importance of books.		society is empowered"		and would be tempted to bring them
	<b>W.BOOK</b>	UNIT 10 & 11	2	Make them thorough with the respective concepts.		Textbook, Green Board and Smart Board.		down into practical life and live them." H.H. Maharishi Mahesh Yogiji

NOVEMBER	24	REVISION
DECEMBER	18	CLUSTER EXAMINATION 1
JANUARY	21	CSSC EXAMINATION
FEBRUARY	21	PRE BOARD EXAMINATION
MARCH	18	BOARD EXAMINATION

OVERALL LEARNING OUTCOME: Listening, Speaking, Reading and Writing skills are enhanced.

VP/COORDINATOR

S. beethe K.B. Bhys

SR. PRINCIPAL/CEO

B. P \_ Luc

**PREPARED ON** : 22.04.2022

SYLLABUS NO: 10:05

### महर्षि विद्या मंदिर उच्चतर माध्यमिक विद्यालय, चेन्नै-31

#### पाठ्यक्रम 2022 - 2023

वर्ग : दस				110(43) 1 2022 2020		विषय : हिन्दी को	र्स – बी
महीना		अवधि	शैक्षणिक उपकरण				चेतना आधारित शिक्षा के
M		No.	/ उपकरण				साथ संबंध
О	शीर्षक / पाठ	of	/ तकनीक /	सीखने के प्रतिफल	दिनों का महत्त्व	मूल्यांकन	Correlating with
N	TOPIC	periods	प्रायोगिक ज्ञान	Learning Outcome		Evaluated on	Consciousness
T			Teaching Aids		Days of		Based Education
Н			/Tools/		Importance		
			Techniques/		1		
			Experimental				
			Learning				
	पद्य : कबीर	3		मानवीय मूल्यों का विकास,	महावीर जयंती	मीठी वाणी –दोहों का चार्ट,	संतों की वाणी का महत्त्व
अप्रैल	पद्य : मीरा के पद	3	निर्धारित पाठ्य	कृष्ण जीवन से परिचय,	अप्रैल 14	विष्णु –दशावतार : भित्ति पत्र,	समाज में नई मानवता को
	गद्य : <b>बडे</b> भाई साहब ,	4	पुस्तकें, खडिया,	समय प्रबंध का ज्ञान,		समय-सारिणी तैयार करना,	जन्म देता है । अपने
	डायरी का पन्ना	4	रमार्ट बोर्ड,	डायरी लेखन विद्या से परिचय,	संतों की वाणी के	विद्यार्थी—दिनचर्या संक्षेप में लिखें ,	अनुभव तथा उपलब्धियों से
	व्याकरण : शब्द और पद, पदबंध	2	श्यामपट, चार्ट,	शब्दों की पहचान करवाना	महत्त्व पर कविता	शब्द निर्माण करना	सभी कार्य क्षेत्र को समृद्ध
			टी.एल.एम	संतों की वाणी से अहं की	का संकलित करना		करते हैं।
				भावना मिट जाता है , सभी से			
				सौहार्दपूर्ण व्यवहार बढाना ।			–एच.एच.महर्षि महेश योगी

जू	गद्य : तताँरा वामीरो — कथा पद्य : पर्वत प्रदेश में पावस पूरक पाठ : हरिहर काका व्याकरण : लघु कथा लेखन, ई—मेल लेखन, सूचना लेखन	6 6 6 3 3	निर्धारित पाठ्य पुस्तकें, खडिया, स्मार्ट बोर्ड, श्यामपट, चार्ट, टी.एल.एम	विभिन्न मनोभावों से परिचय, प्रकृति में मानवीय गुणों का आरोप करना, समाज के प्रति नैतिक दायित्व बोध जगाना, शुद्ध वाक्य लिखना, सूचना लेखन की क्षमता बढ़ाना, प्रकृति पर प्रेम जगाना,	विश्व पर्यावरण दिवस जून 5 पर्वतीय स्थलों का वर्णन	लोककथा के चयन —कहानी लेखन प्रकृति के किसी विषय पर कविता लिखना विचाराभिव्यक्ति —कहानी का नवीन अंत सूचना लेखन की परीक्षा	प्रकृति हमारे प्रयास के अनुकूल है, अतः वह मानव जागरुक होने पर शुद्ध चेतना को अधिकाधिक समर्पित करती है । —एच.एच.महर्षि महेश योगी
जुलाई	पद्य : तोप व्याकरण : समास वाक्य विचार विज्ञापन लेखन, अनुच्छेद लेखन मध्यावधि परीक्षा — 1	6 6 3 3	निर्धारित पाठ्य पुस्तकें, खडिया, स्मार्ट बोर्ड, श्यामपट, चार्ट, टी.एल.एम	देशभक्ति की भावना का विकास, व्याकरणिक इकाइयों का ज्ञान, व्याकरण जानने की इच्छा उत्पन्न करना, लेखन कौशल में दक्षता प्राप्त करना, पर्यावरण पर जागृत होना	वन महोत्सव दिवस जुलाई 1:7 'वन महोत्सव दिवस' पर विज्ञापन लेखन	किसी युद्ध के कारणों व परिणामों पर चर्चा, रचना के आधार पर वाक्य का भेद बताना	प्रकृति हमारे प्रयास के अनुकूल है, अतः वह मानव जागरुक होने पर शुद्ध चेतना को अधिकाधिक स्थापित करती है । —एच.एच.महर्षि महेश योगी
अगस्त	गद्य : पतझड़ में टूटी पित्तयाँ अब कहाँ दूसरों के दुख से दुखी होनेवाले व्याकरण : मुहावरा, औपचारिक पत्र लेखन पुनरावृत्ति , अनुच्छेद लेखन पुनरावृत्ति	4 2	निर्धारित पाठ्य पुस्तकें, खडिया, स्मार्ट बोर्ड, श्यामपट, चार्ट, टी.एल.एम	सामाजिक दायित्वों का विकास, पर्यावरण के प्रति संवेदनशीलता, भाषा पर अधिकार प्राप्त करना, लेखन कौशल में दक्षता प्राप्त करना, मैत्री का भाव जगाना	मित्रता दिवस अगस्त 7 मित्र के साथ गए यात्रा का वर्णन	महान चरित्रों के आदर्श—जानकारी, वृक्षारोपण : स्लोगन व वाचन	हम जैसे व्यवहार करते हैं वैसे लोग हमसे प्रभावित होते हैं । —एच.एच.महर्षि महेश योगी

सितंबर	अर्द्धवार्षिक परीक्षा पूरक पाठ : सपनों के से दिन तीसरी कसम के शिल्पकार शैलेंद्र पद्य : मनुष्यता गद्य : कारतूस सूचना लेखन पुनरावृत्ति	5 5 4 4	निर्धारित पाठ्य पुस्तकें, खडिया, स्मार्ट बोर्ड, श्यामपट, चार्ट, टी.एल.एम	शिक्षक के प्रति आदर्श दृष्टिकोण का विकास, मानवतावाद अपनाने की प्रेरणा, साहस भाव जगाना, लेखन कौशल में दक्षता प्राप्त करना मैत्री का भाव जगाना	मित्रता दिवस मित्र के साथ गए यात्रा का वर्णन	छात्रों को स्वानुभव लिखने की प्रेरणा, परोपकार पर आधारित दो कविताओं का संकलन, किसी साहसिक अनुभवों को कक्षा में सुनाना या लिखना	हम जैसे व्यवहार करते हैं वैसे लोग हमसे प्रभावित होते हैं । —एच.एच.महर्षि महेश योगी
अक्तूबर	पूरक पाठ : टोपी शुक्ला पद्य : कर चले हम फ़िदा पद्य : आत्मत्राण व्याकरण : वाक्य विचार, विज्ञापन लेखन पुनरावृत्ति	5 4 4 5 1	निर्धारित पाठ्य पुस्तकें, खडिया, स्मार्ट बोर्ड, श्यामपट, चार्ट, टी.एल.एम	मित्रता के महत्त्व को समझाना, सैनिकों के प्रति गौरव भाव जगाना, भक्ति भाव जागृत करने का प्रयास, वाक्य स्वरूप से परिचय, महिलाओं के आत्मनिर्भरता पर जागरण,	विश्व ग्रामीण महिला दिवस अक्तूबर 15 किसी ग्रामीण महिला से साक्षात्कार	मेरा मित्र : अनुच्छेद लिखना, भारत के किसी एक युद्ध का वर्णन, संकट के समय बुद्धि बल से दूर किया : वर्णन	हर मनुष्य स्वयं को, अपने परिवार को और अपने समाज को हर्ष प्रदान करनेवाला हो। उसे दूसरों के विचारों पर ध्यान देने की जरूरत नहीं है। —एच.एच.महर्षि महेश योगी
नवंबर	व्याकरण : लघु कथा लेखन, ई—मेल लेखन, पुनरावृत्ति परीक्षा : 1	10	निर्धारित पाठ्य पुस्तकें, खडिया, स्मार्ट बोर्ड, श्यामपट, चार्ट, टी.एल.एम	लेखन कौशल में दक्षता प्राप्त करना अहिंसा व शांति का जागरण होना	बाल दिवस नवंबर 14 'शांति दूत' — लघु कथा	लेखन कौशल का विकास	जीवन का आनंद, उसे गंभीरता से लेने के अलावा कुछ भी नहीं है । —एच.एच.महर्षि महेश योगी
दिसंबर	क्लस्टर परीक्षा						
जनवरी	सी .एस. एस. सी परीक्षा						

फरवरी	पूर्व <b>बोर्ड</b> परीक्षा			
मार्च	<b>बोर्ड</b> परीक्षा			

#### समग्र परिणाम / Overall Outcome

इस वर्ष के कार्यक्रम के अंत में छात्र निम्नलिखित क्षेत्रों में अपने आपको समृद्ध कर पाएगा ।

मानवीय मूल्यों का विकास, श्रीकृष्ण की कृपा और दया से परिचय, समय प्रबंध का ज्ञान, शब्दों को पहचानना, विभिन्न मनोभावों से परिचय, प्रकृति में मानवीय गुणों का आरोप करना। समाज के प्रति नैतिक दायित्व बोध जगना, देशभिक्त की भावना का विकास, सामाजिक दायित्वों का विकास, पर्यावरण के प्रति संवेदनशीलता, साहिसक भाव जगना, शिक्षक के प्रति आदर्श दृष्टिकोण का विकास, मानवतावाद अपनाने की प्रेरणा प्राप्त करना। सूचना और संवाद की क्षमता बढ़ाना, व्याकरण जानने की इच्छा उत्पन्न करना, लेखन कौशल में दक्षता प्राप्त करना।

S. beethe k.B. Bhys

**V.P /CO-ORDINATOR** 

B. P - LUE

SENIOR PRINCIPAL/CEO

PREPARED ON : 22-04-2022

SYLLABUS NO : 10:05

## மகரிஷி வித்யா மந்திர் மேனிலைப் பள்ளி, சென்னை - 31

## தமிழ்ப்பாடத்திட்டம் (2022 -2023 )

வகுப்பு : பத்து பாடம் : தமிழ்

மாதம்	பாடப்பகுதிகள்	பாட வேளை	கற்பித்தல் விளைவுகள்	முக்கிய நாட்கள் /ஆசிரியர் செயல்பாடு	துணைக்கருவிகள்/ நுட்பங்கள் / உபகரணங்கள்	மதிப்பாய்வு	அறநெறி மற்றும் ஒழுக்கம் சார்ந்த உணர்வு கோட்பாடுகள்
ஏப்ரல் 16	இயல் -1 அன்னை மொழியே (செய்யுள்)	2	தமிழின் சிறப்பினையும், பெருமையையும் அறிந்து மகிழச்செய்தல் மாணவர்களின் பேச்சுத்திறனை வளர்த்தல்	உலக புத்தக தினம் ( ஏப்ரல் 23 ) பேசுதல் திறன்: தலைப்பு : புத்தகம் படிப்பது பொழுதுபோக்கு! அதைப் படித்து வாழ்வை எளிதாக்கு!	பாடநூல், கரும்பலகை பாவலரேறு பெருஞ்சித்திரனாரி - ன் படம்	எட்டுத்தொகை, பத்துப்பாட்டு நூல்களை வரிசைப்படுத்திக் கூறச்செய்தல்	"அறிவு தண்ணீர் போன்றது, அது தூய்மையுடன் இயங்கிக் கொண்டே இருக்க வேண்டும்" என்ற மகரிஷி பெருமானின் பொன்மொழிக்கு ஏற்ப மாணவர்களின்அறிவினை மேம்படுத்தும் வகையில் தமிழ் மொழியின் சொல்வளம், சிலேடை நயம் தாய்மொழியின் வாயிலாக அறிவினை மேம்படுத்தும் திறனை வளர்த்தல்
	தமிழ்ச் சொல்வளம் - (உரைநடை)	2	சொல்வளங்களைச் சொற்களின் வாயிலாகப் பேச்சிலும், எழுத்திலும் இடமறிந்து கையாளச் செய்தல்		தமிழ் அகராதி	ஒரு பொருள் தரும் பல சொற்களைப் பட்டியலிட்டு எழுதக் கூறுதல்	
	இரட்டுற மொழிதல் - (செய்யுள்)	1	உரைநடையிலும், மேடைப் பேச்சிலும் சிலேடைகளைப் பயன்படுத்தி ரசிக்குமாறு அறிவுறுத்துதல்		பாடநூல், கரும்பலகை சுண்ணக்கட்டி	சில நயமான சிலேடை பேச்சுகளைக் கலந்துரையாடுதல்	
	உரைநடையின்	3	உரைநடையின் இலக்கிய			மாணவர்கள்	

	அணிநலன்கள் - (துணைப்பாடம்)	3	நயங்களையும் அவற்றின் வகைகளையும் அறிந்து பயன்படுத்துதல்		பாடநூல், கரும்பலகை சுண்ணக்கட்டி	அறிந்த உவமைகளைக் கூறச்செய்தல்	
	எழுத்து,சொல் ( இலக்கணம் ) திருப்புதல்	5	இலக்கணம் படிப்பதால் பிழைகளைத் தவிர்க்கலாம். இலக்கணம் மொழியின் கண் என்பதை உணர்த்துதல்.		பாடநூல், கரும்பலகை, வரைபடத்தாள்	சொற்களை இணைத்துப் புதிய சொற்களை உருவாக்கச் செய்தல்.	
<b>தூன்</b> 24	(இயல் : இரண்டு) கேட்கிறதா என் குரல்! (உரைநடை)	2	இயற்கை ஆற்றல்களை அனுபவித்துப் போற்றும் உணர்வு பெறச் செய்தல்	உலக பெருங்கடல்கள் நாள் ( சூன் 8 ) படத்தொகுப்பு உருவாக்குதல்: (குழு ஒப்படைப்பு )	பாடநூல், கரும்பலகை சுண்ணக்கட்டி	காற்று மாசுபாட்டை நீக்குவதற்கான வழிமுறைகள் பற்றி கலந்துரையாடல்	வாழ்க்கை அனைத்து சாத்தியக்கூறுகளும் நிறைந்தது. அதில் நீங்கள் எதை உருவாக்குகிறீர்களோ? அதுவே உங்கள் வாழ்க்கை !" என்ற கோட்பாடுகளை இயற்கையின் மூலம் வலியுறுத்துதல்
	காற்றே வா! (செய்யுள்)	2	காற்று மாசுபாடு குறித்த விழிப்புணர்வு பெறச் செய்தல் இறைவனின் அற்புதப் படைப்பு இயற்கை ! அதைப் பாதுகாக்க வேண்டியது நமது கடமை என்பதனை உணர்த்துதல்	தலைப்பு : தூய்மையான காற்றையும் மழையையும் பெறுவதற்கான வழிமுறைகள் குறித்த படத்தொகுப்பு உருவாக்குதல்	பாரதியார் கவிதைத் தொகுப்பு	பஞ்சபூதங்களின் இன்றியமையாமை யைக் கூறச் செய்தல்	
	முல்லைப்பாட்டு (செய்யுள்)	2	தமிழர்கள் இயற்கையோடு இணைந்த வாழ்வைக் கொண்டிருந்தனர் என்பதனை உணர்த்துதல்		வரைபடத்தாள்	கவிதையைத் தொகுத்துக் கூறச் செய்தல்	

	புயலிலே ஒரு	_	புயலுக்குப் பெயர் வைக்கும்			புயலுக்கு ஏன்	
	தோணி	2	நடைமுறைகள் குறித்து		பாடநூல்,	பெயர்	
	(துணைப்பாடம்)		அறிந்து கொள்ளுதல்		கரும்பலகை	கூட்டப்படுகிறது?	
					சுண்ணக்கட்டி	என்பது குறித்துக்	
						கலந்துரையாடுதல்	
	தொகைநிலைத்	2	தொகைநிலைத் தொடர்			தொகைச்	
	தொடர்கள்	2	வகைகளை அறியச்		இலக்கண	சொற்களை	
	(இலக்கணம்)		செய்தல்		வரைபடத்தாள்	எடுத்துக்காட்டுகள்	
			0.0			மூலம்	
						வகைப்படுத்தச்	
						செய்தல்	
	(இயல் மூன்று)	3	வாழை இலை விருந்தின்			"வாழை" இலையில்	
	விருந்து		மகத்துவத்தை		பாடநூல்,	விருந்து அறிவியல்	
	போற்றுதும்!		உணரச்செய்தல்		கரும்பலகை	காரணங்களைப்	
	(உரைநடை)		,		சுண்ணக்கட்டி	பற்றி விவாதித்தல்	
	கடிதம்	2	தகவல் பரிமாற்ற		கரும்பலகை, கடித	மாதிரிக் 	
	(உறவுமுறை /		வடிவங்களைக் கையாளும்		உறை	கடிதங்களை எழுதச்	
	அலுவலகம் )	9	திறனை வளர்த்தல்		சுண்ணக்கட்டி	செய்தல்	
	திருப்புதல்						
<u>சு</u>	വ്യവപ്പാം			ப்பார் நடு நிருவிப்பா			"
தூலை 24	காசிக்காண்டம்	2	விருந்தோம்பல் நெறியின்	மரம் நடு திருவிழா	பாடநூல்,	உணவு, விருந்து	"வாழ்க்கை அதன் நோக்கத்தையும்
24	(செய்யுள்)		ஒன்பது முறைகளை	நாள்	கரும்பலகை	குறித்த	நிறைவையும் மகிழ்ச்சி
			பின்பற்றச் செய்தல்	(சூலை )	சுண்ணக்கட்டி	பழமொழிகளைக்	பெருகுதலில் தான் அடைகிறது"
				" வெயிலின்	0.000,000,000	கூறச் செய்தல்	என்ற பொன்மொழிக்கு ஏற்ப
				சோர்வுக்கு நிழல்			மனிதத்தைப் போற்றும் போது
				தேடினார், மரம்வெட்டி"			மகிழ்ச்சி பல மடங்கு பெருகும்
				- இதனை மையமாகக்			என்பதை இப்பாடல் வழி
				கொண்டு கதைகூறல்.			உணர்த்துதல்.
				, ,			
						0.	
	மலைபடுகடாம்	2	பண்டைத் தமிழர்களின்		வரைபடத்தாள்	நூற்குறிப்பு	
	(செய்யுள்)		தினைச் சோற்று விருந்து			கேட்டறிதல்	
			குறித்தும், இயற்கை				
			<u>த</u> ழ்ந்த நிலப்பகுதிகள்				
			குறித்து அறியச்				

		செய்தல்.			
		நாம் சுவாசிக்கும் உயிர்க்காற்றைக் கொடுக்கும் மரங்களை நாம் பாதுகாக்க வேண்டிய அவசியத்தை வலியுறுத்துதல்.			
கோபல்லபுரத்து மக்கள் (துணைப்பாடம்)	2	வாய்க்குள் படிக்கும் பழக்கத்தை ஏற்படுத்துதல், சொற்களஞ்சியப் பெருக்கம்,பொருள் உணர் திறன் வளர்ச்சி பெறுதல்	கி.ராஜநாராயணனின் கதைத்தொகுப்பு நூல்	பசித்தவருக்கு உணவிடுவது அறச்செயல், விருந்தினருக்கு உணவிடுவது பண்பாட்டுச் செயல் ஒப்பிட்டுப் பேசச் செய்தல்	" சிறந்த உறவு கொடுப்பதை அடிப்படையாகக் கொண்டது" என்ற குருதேவ் அவர்களின் வாக்கினை இப்பாடத்தின் வழி உணர்த்துதல்
தொகாநிலைத் தொடர்கள் இலக்கணம்	2	மொழிப் பயன்பாட்டில் தொகாநிலைத் தொடர்களின் வகைகளை அறியச்செய்தல்	பாடநூல், கரும்பலகை சுண்ணக்கட்டி	ஒன்பது வகை தொகாநிலைத் தொடரின் எடுத்துக்காட்டுகளை க் கேட்டறிதல்	
திருக்குறள்	3	வள்ளுவரைப் பற்றி பேசவும், எழுதவும்,படிக்கவும்,ஒப்பி - க்கவும் முயற்சி எடுக்கத் தூண்டுதல்	திருக்குறள் புத்தகம்	பாடப்பகுதியில் உள்ள குறட்பாவில் பயின்று வந்துள்ள அளபெடைகளை எடுத்து எழுதச் செய்தல்	
மின்னஞ்சல் கடிதம்	1	எழுத்து மொழியில் தெளிவாக எழுதும் திறனை வளர்த்தல்	கரும்பலகை, கடித உறை சுண்ணக்கட்டி	மாதிரிக் கடிதங்களை எழுதச் செய்தல்	
பொதுப்பகுதி காட்சியைக் கண்டு கவினுற வரைக	2	கற்பனைத்திறன் மற்றும் கருத்துகளை தெளிவாகப் பிழையின்றி எடுத்துரைக்கும் திறன் வளர்த்தல்	படங்கள்	கற்பனைத் திறனை மேம்படுத்தவும் தானே சிந்தித்து எழுதும் ஆற்றலைப் பெற வைத்தல்	

	திருப்புதல்						
<b>ஆகத்து</b> 20	(இயல் நான்கு) செயற்கை நுண்ணறிவு (உரைநடை)	3	வளர்ந்து வருகின்ற தொழில் நுட்பங்களை நம் மொழியில் திறம்பட அறிந்து மொழித்திறனையும் தொழில் சார் கருத்துகளையும் புதுப்பித்துக் கொள்ளுதல்	கிருஷ்ண ஜெயந்தி விழா தலைப்பு : நாடகம் கிருஷ்ண லீலா	பாடநூல், கரும்பலகை சுண்ணக்கட்டி	செயற்கை நுண்ணறிவின் நன்மை / தீமை குறித்து கலந்துரையாடல்	"விரைவான பரிணாம வளர்ச்சிக்கு வசதியான மற்றும் ஒழுங்குபடுத்தப்பட்ட வாழ்க்கை தேவை " என்ற பொன்மொழி இக்காலத்திற்கு எவ்வளவு பொருந்துகிறது என்பதனை உணர்த்துதல்
	பெருமாள் திருமொழி (செய்யுள்)	2	ஆழ்வார்களின் அறிவியல் புலமையை அறிந்து போற்றச் செய்தல் முத்தமிழ்களுள் ஒன்றான நாடகத்தமிழை அறியச் செய்தல்	ஆழ்வார்களின் தெய்வமான விஷ்ணுவின் அவதாரங்களில் ஒருவரான கிருஷ்ணரின் இளமைப் பருவ நிகழ்வுகளில் ஏதேனும் ஒன்றனை நாடகமாக்குதல்	நாலாயிரத்திவ்வியப் பிரபந்த நூல்	தமிழ் மருத்துவத்தின் சிறப்பு குறித்து ஒப்படைப்பு உருவாக்கச் செய்தல்	
	பரிபாடல் (செய்யுள்)	2	பழந்தமிழர்களின் அறிவாற்றல் இயற்கையைப் புரிந்து கொள்ளும் திறமை உணர்த்துதல்		வரைபடத்தாள்	சங்க இலக்கியங்களைப் பற்றி கலந்துரையாடல்	
	விண்ணைத் தாண்டிய தன்னம்பிக்கை (துணைப்பாடம்)	3	உண்டுத்துதல் வியக்கவைக்கும் பழந்தமிழர்களின் அறிவியல் திறனை உணரச் செய்தல் அறிவியல் சிந்தனையை வளர்த்தல்		வரைபடத்தாள்	மாணவர்கள் அறிந்த சாதனையாளர்களை ப் பற்றி கூறச் செய்தல்	"பேச்சின் நோக்கம் ஊக்கமளிப்பதும், உயர்த்துவதும் ஆகும்" என்ற மகரிஷி அவர்களின் கூற்றினை ஸ்டீபன் ஹாக்கிங்கின் வாழ்க்கை வரலாற்றின் மூலம் உணர்த்துதல்

பொது (இலக்கணம்)	2	இலக்கணப் பிழையற்ற தொடர் அமைப்புகளை அறிந்து பயன்படுத்தும் ஆற்றலை வளர்த்தல்	கொடுக்கப்படும் பாடநூல், எடுத்துக்காட்டுகளை கரும்பலகை வழு, வழாநிலை, சுண்ணக்கட்டி வழுவமைதி என பகுக்கச் செய்தல்
இயல் - ஐந்து மொழிபெயர்ப்புக் கல்வி (உரைநடை)	2	மொழிபெயர்ப்பின் இன்றியமையாமையையும் நுட்பத்தையும் உணர்த்துதல்	மொழிபெயர்ப்பு நூல் - மாதிரி ஒன்று நூல்களைப் பற்றி கேட்டறிதல்
நீதி வெண்பா (செய்யுள்)	2	பல நூல்களைக் கற்றுணரும் வாய்ப்புப் பெறுதல்	பாடநூல், மாணவர்கள் கரும்பலகை எதிர்காலத்தில் சுண்ணக்கட்டி பயில விரும்பும் கல்வி குறித்து கேட்டறிதல்
திருவிளையாடற் புராணம் (செய்யுள்)	2	கற்றோருக்குச் சென்ற இடமெல்லாம் சிறப்பு, இறைவனும் அறிவைப் போற்றுபவன் என்பதனை அறியச் செய்தல்	வரைபடத்தாள் கதையைத் தொகுத்துக் கூறச் செய்தல்
கட்டுரை மொழிச் சார்ந்த கட்டுரை, அறிவியல் கட்டுரை, சமுதாயக் கட்டுரை	2	கட்டுரை எழுதும் முன் கவனிக்க வேண்டிய விதிகளைக் குறித்து மனதில் ஆழமாகப் பதியச் செய்தல்.	கட்டுரைப் புத்தகம்,கரும்பலகை, சுண்ணக்கட்டி பழமொழி, உவமை, மரபுத்தொடர், இணைமொழிகள் தொடர்மொழிகள், சான்றோர் பொன்மொழிகள் ஆகியவற்றைப் பயன்படுத்தி கட்டுரையொன்று எழுதச் செய்தல்.
செப்ட- ம்பர்-18	8	அரையாண்டுத் தேர்வு	

அக் டோப-ர் 19	புதிய நம்பிக்கை (துணைப்பாடம்)	2	கதை நிகழ்வுகளைச் சுவையுடன் படிக்கவும் படைப்புகளை உருவாக்கவும் செய்தல் கலைப்ப	இக்கதையினைக் குறித்த மாணவர்களின் கருத்துக்களைக்	" இருளை எதிர்த்துப் போராடாதே; ஒளியைக் கொண்டு வா, இருள் மறைந்து விடும் " என்ற மகரிஷிப்		
			தமிழர் சிந்தனை கலை வெளிப்பாட்டு வடிவங்களில் ஒன்றான பட்டிமன்றத்தில், பலநோக்கங்களை உடைய கருத்துகளை விவாதிக்க, எடுத்துரைக்க பயிற்சியளித்தல். இதன்மூலம் பெண்கல்வியின் அவசியத்தை வலியுறுத்துதல்.	தலைப்பு : பெண்கள் நாட்டின் கண்கள் ; ஆனால் பெண்களுக்கு ஒளிவிளக்காக இருப்பவை கல்வியே! வீரமே! (பட்டிமன்றம்)		கேட்டறிதல்	பெருமானின் வார்த்தைகளின் உட்கருத்தை மேரிஜேன் கதையின் மூலம் தெளிவுபடுத்துதல்.
	வினா,விடை வகை, பொருள்கோள் (இலக்கணம்)	3	மொழியின் வளர்ச்சி என்பது வினாகேட்பதிலும் விடையளிப்பதிலும் உள்ளது என்பதனையும், செய்யுளைப் படித்து பொருள் கொள்ளும் முறையினை அறியும் திறன் வளர்த்தல்		வரைபடத்தாள்	இது செய்வாயா? என்ற வினாவிற்குரிய பல்வேறு விடை வகைகளைக் கூறச் செய்தல்	
	இயல் : ஆறு நிகழ்கலை (உரைநடை)	3	நிகழ்கலைகளின் மேன்மையறிந்து அவற்றைப் போற்றச் செய்தல்		வரைபடத்தாள் பாடநூல், கரும்பலகை சுண்ணக்கட்டி	நிகழ்கலைகளைப் பாதுகாக்கும் வழிமுறைகள் பற்றி கலந்துரையாடல்	
	பூத்தொடுத்தல் (செய்யுள்)	2	எளியசொற்களும் கருத்துகளும் எவ்வாறு கவிதையாகிறது என்பதனை உணர்த்துதல்		பாடநூல், கரும்பலகை சுண்ணக்கட்டி	காட்சிக்கேற்ப கவிதை எழுதச் செய்தல்	
	முத்துக்குமாரசா- மி பிள்ளைத்தமிழ் (செய்யுள்)	2	இறைவனைக் குழந்தையாகப் பாவித்து பாடப்படும் பிள்ளைத்தமிழ் இலக்கியம் பற்றி		வரைபடத்தாள்	செங்கீரைப் பருவம் என்றால் என்ன? விடை கூறச் செய்தல்	

			விளக்குதல்				
	கம்பராமாயணம் செய்யுள்	2	கல்வியில் பெரியவர் கம்பர் என்பதை உணர்த்துதல்.		பாடநூல், கரும்பலகை சுண்ணக்கட்டி	கம்பராமாயணத்தி- ன் சிறப்புகளைக் கூறச் செய்தல்	
	பாய்ச்சல் (துணைப்பாடம்)	2	உண்மைக் கலைஞனுக்கு வயதோ, உடற்சோர்வோ பாதிப்பை ஏற்படுத்துவதில்லை. தம் கலை நிகழ்வின் மூலம் அவன் பெருமிதம் வெளிப்படும் என்பதனை உணர்த்துதல்		பாடநூல், கரும்பலகை சுண்ணக்கட்டி	கதைத் தொகுப்பு கேட்டறிதல்	
	அகப்பொருள் (இலக்கணம்)	3	அன்பின் ஐந்திணைகளைப் பற்றி அறியச்செய்தல்		வரைபடத்தாள்	சிறு வினாக்கள் மூலம் கருப்பொருளைக் கேட்டறிதல்	
நவம்ப- ர் 24	திருக்குறள் (செய்யுள்)	20	திருக்குறள் கருத்துகளை வலியுறுத்தி மனதில் அதன் முக்கியத்துவத்தை ஆழமாகப்பதிய வைத்தல் மாணவர்களிடம் அறிவுத்தேடலுடன் அறச்சிந்தனைகள் பற்றிய தேடலும் இருக்க வேண்டும் இதுவே இன்றைய காலத்திற்கான முக்கிய முயற்சியாகும்	குழந்தைகள் தினம் (நவம்பர் 14) கட்டிரைப்போட்டி: தலைப்பு : அறச்சிந்தனை -ளின் ஒட்டுமொத்தத் தொகுப்பே திருக்குறள்.	திருக்குறள் புத்தகம்	குறட்பாக்களின் கருத்துகளைக் கேட்டறிதல்	" ஒன்றை ஆசைப்படுவதற்கு முன் உன்னைத் தகுதிப்படுத்திக் கொள் " "அறிவிற்கு அனைத்தையும் சரியாக அமைக்கும் சக்தி உண்டு" என்ற மகரிஷி யோகி அவர்களின் கருத்திற்கு ஏற்ப நற்பாதையில் செல்வதற்கான வழிகளைக் குறட்பாக்கள் மூலம் அறிவுறுத்துதல்.
	திருப்புதல்		என்பதனை வலியுறுத்துதல்				

திசம்பர் 18	திருப்புதல் / சகோதயா கூட்டமைப்புப் பள்ளிகளுக்கான தேர்வுகள்
சனவரி 21	திருப்புதல் / சகோதயா கூட்டமைப்புப் பள்ளிகளுக்கான தேர்வுகள்
பிப்ரவரி 21	திருப்புதல் & <b>மாதிரிப் பொதுத்தேர்வு</b> ( PRE BOARD EXAM)

கற்பித்தல் விளைவுகளின் தொகுப்பு :

பாடப்பகுதியின் மூலமாக கவனித்தல் திறன் , இலக்கணப் பிழையின்றிப் பேசுதல் திறன் , முறைப்படி வாசிக்கும் திறன், எழுத்துப் பிழையின்றி எழுதுதல் திறன் போன்ற திறன்களைப் பெறுதல். .

VP/CO ORDINATOR

S. beethe k.B. Bhys

SENIOR PRINCIPAL / CEO

# महर्षि विद्या मन्दिरम् उच्चतम माध्यमिक विद्यालयः चेन्नै – 31

पाठ्यक्रमः 2022-2023

PREPARED ON : 22.04.2022 SYLLABUS NO : 10.05 विषय: :

संस्कृ तं संप्रषणात्मकम्

वर्गः : दशमी CLASS X

मासः	शीर्षकम्	अवधिः	अध्ययनस्य	शिक्षण शैली /	शिक्षण सामग्री/ साधन	अध्ययन प्रतिफलम्	दिनानां प्रामुख्यम्/	पारस्परिक संबन्ध
			लक्ष्यम्	उपपादनम्	सम्पत्तिः/उद्धरणम्		क्रियारूपम्	चेतनाधारित शैक्षणम्
	शुचि पर्यावरणम्	8	सर्वदा अस्माकं	प्रायः अस्माकं	सि.बि.एस्.सि ध्वारा	एतेषां पठनेन	April 10th	प्रकृतिः अस्माकं
	सन्धिः	8	पर्यावरणं शुचिः	वर्गेषु संस्कृत	प्रोक्त पाठ्य पुस्तकम्	छात्राः अस्माकं	श्रीराम नवमी/	सर्वदा अनुकूलं
			भवेत् तदर्थं	माध्यमेन एव	विविध भिन्न कर	शास्त्रं इति यत्	सहोदर दिवसः/	भवति यदा वयं
			विद्यमान सर्वविध	संपूर्ण पाठन	स्फोरक पत्राणि	प्रतिपाद्यते	रामस्य बन्धून् चित्र	चेतनायां संपूर्णतया
			युक्तिमपि वयं	व्यवहारः भवति	उपयुज्य पाठनीयम्	(इतिहास-पुराण-	सहितं षष्ठी	निहितं कुर्मः।
h(			स्वीकृत्य छात्राणां	प्रत्येकस्य	भवति।	चतुर्वेदाः) तस्य	विभक्तिम् उपयुज्य	- एच्. एच् महर्षि महेश्योगी
अप्रैल्			कृते दद्मः येन	पदस्यापि		ज्ञानं दीयते अपि तु	पत्रे प्रस्तुतिः	
			छात्राः भावि	व्याकरणांशान्		पठनस्य शक्तिः एवं	करणीया भवति।	
			स्वसमक्षं	उक्त्वा अर्थ-		पठितस्य स्मरणं		
			स्वच्छतया	विपर्ययान् क्त्वा		अवश्यं भवति।		
			परिपाल्यते।	प्रश्न माध्यमेन				
				तेषां अर्थावगमनं				
				कार्यते।				

मासः	शीर्षकम्	अवधिः	अध्ययनस्य	शिक्षण शैली /	शिक्षण सामग्री/ साधन	अध्ययन प्रतिफलम्	दिनानां प्रामुख्यम्/	पारस्परिक संबन्ध
			लक्ष्यम्	उपपादनम्	सम्पत्तिः/उद्धरणम्		क्रियारूपम्	चेतनाधारित शैक्षणम्
	बुद्धि बलवती सदा	10	<i>c</i> 0	प्रायः अस्माकं	सि.बि.एस्.सि ध्वारा	छात्राः एतस्य	June 26th	वयं भूतं क्रुद्धो वा नो
	समासः	14	वर्धनं तस्य उपयोगं	वर्गेषु संस्कृत	प्रोक्त पाठ्य पुस्तकम्	पाठस्य पठनानन्तरं	विश्वस्य प्रति-मदिर	चेत् भाविं भयेन वा न
			च सर्वदा पाठनीयः	माध्यमेन एव	विविध भिन्न कर	सर्वविध युक्तिमपि	सेवा दिवसः।	पश्येम परं सर्वदा
			एव अनया कथया	संपूर्ण पाठन	स्फोरक पत्राणि	उपयोगं कृत्वा	विविध चित्राणि	जागृतया भवेम।
			छात्राः स्वबुद्धेः	व्यवहारः भवति	उपयुज्य पाठनीयम्	समीचीनतया स्व	उपयुज्य एकं चित्र	- एच्. एच् महर्षि महेश्योगी
			दृढं कर्तुम् एवमेव	प्रत्येकस्य	भवति।	मार्गं चिनुवन्ति	मिश्रणं कृत्वा तस्य	
			बुद्धेः समयानुकूलं	पदस्यापि		इत्यत्र न कोपि	चित्रस्य उपरि दश	
			प्रयोगः च	व्याकरणांशान्		सन्देहः।	वाक्यानि लेखितुं	
े <u>ग</u> ेल			अवगच्छन्ति। येन	उक्त्वा अर्थ-			प्रेरणम् क्रियते।	
			समाजे एतादृश	विपर्ययान् क्त्वा				
			अवस्था	प्रश्न माध्यमेन				
			आगच्छति तदा ते	तेषां अर्थावगमनं				
			स्व बुद्धिं उपयुज्य	कार्यते।				
			तस्मात् बहिः					
			आगन्तुं शक्नुवन्ति					
			इत्येव अस्माकं					
			मनीषा वर्तते।					

मासः	शीर्षकम्	अवधिः	अध्ययनस्य	शिक्षण शैली /	शिक्षण सामग्री/ साधन	अध्ययन प्रतिफलम्	दिनानां प्रामुख्यम्/	पारस्परिक संबन्ध
			लक्ष्यम्	उपपादनम्	सम्पत्तिः/उद्धरणम्		क्रियारूपम्	चेतनाधारित शैक्षणम्
	शिशु लालननम्	7	प्रकृत काले	प्रायः अस्माकं	सि.बि.एस्.सि ध्वारा	माता सर्वदा सर्वेषु	July 13 <sup>th</sup>	जीवनं न सङ्कटम्, न तु
	जननी तुल्यवत्सला	7	जनन्याः वात्सल्यं	वर्गेषु संस्कृत	प्रोक्त पाठ्य पुस्तकम्	अपत्येषु तुल्य	गुरु पूर्णिमा	गुरुत्वम्, जीवनं तु
	वाच्यम्	10	तु पक्षपातेन भवति	माध्यमेन एव	विविध भिन्न कर	वात्सल्यमेव	छात्राः आचार्यस्य	सर्वदा कष्टं नास्ति
			इति वयं जानीमः	संपूर्ण पाठन	स्फोरक पत्राणि	प्रदर्शयति परं यत्र	मर्यादां न यच्छन्ति	केवलं आनन्दमयं
			एव परं तस्य	व्यवहारः भवति	उपयुज्य पाठनीयम्	अधिकम्	एव अतः तस्य	भवति।
			कारणं किमिति	प्रत्येकस्य	भवति।	आवश्यकं तत्र	प्रापने आचार्यस्य	- एच्. एच् महर्षि महेश्योगी
			सर्वे न जानीमः	पदस्यापि		निश्चयेन ददाति एव	औनत्यं प्रदर्शनार्थं	
			तस्य कारणं तु	व्याकरणांशान्		इति छात्राः	च व्यासस्य काथा	
ेख व			अत्र उक्तमस्ति।	उक्त्वा अर्थ-		पठनानन्तरम्	संपूर्णं संस्कृतेन	
ेवी			एवं पितुः वात्सल्यं	विपर्ययान् क्त्वा		अवगच्छन्ति।	छात्रैः वक्तव्यं	
			स्व सुतयोः कृते	प्रश्न माध्यमेन			भवति। अथवा गुरु	
			कथं भवति इत्यपि	तेषां अर्थावगमनं			अष्टकं स्तोत्रं तैः	
			छात्रैः ज्ञातव्यमेव	कार्यते।			वक्तव्यं भवति।	
			तस्मात् उभयो					
			पाठयोः अपि					
			लक्ष्यमि तु					
			निश्चयेन अस्ति					
			एव।					

मासः	शीर्षकम्	अवधिः	अध्ययनस्य	शिक्षण शैली /	शिक्षण सामग्री/ साधन	अध्ययन प्रतिफलम्	दिनानां प्रामुख्यम्/	पारस्परिक संबन्ध
			लक्ष्यम्	उपपादनम्	सम्पत्तिः/उद्धरणम्		क्रियारूपम्	चेतनाधारित शैक्षणम्
	वाक्य संशोधनम्	5	एकैक विभक्तिं	प्रायः अस्माकं	सि.बि.एस्.सि ध्वारा	छात्राः उपपद	August 11th	प्रथमं योग्यतां
	प्रत्ययाः	8	स्वीकृत्य तस्य	वर्गेषु संस्कृत	प्रोक्त पाठ्य पुस्तकम्	विभक्तीन् उपयुज्य	रक्षा बन्धनम्	संपादयितव्यः ततः परम्
	अव्यय पदानि	7	वाक्य रचना कर्तुं	माध्यमेन एव	विविध भिन्न कर	वाक्य रचना	कृष्ण-बलराम-	एव आशा करणीया।
			शृङ्गलाभ्यासः	संपूर्ण पाठन	स्फोरक पत्राणि	कुर्वन्ति अतः	सुबद्रा एतेषां	- एच्. एच् महर्षि महेश्योगी
			करणीयः भवति।	व्यवहारः भवति	उपयुज्य पाठनीयम्	वाक्यानां अर्थ	चित्राणि उपयुज्य	
le'			एवमेव एकैकस्य	प्रत्येकस्य	भवति।	सहितं ज्ञातुं	एक निमन्त्रण पत्रं	
आगस्त्			प्रत्ययं स्वीकृत्य	पदस्यापि		शक्नुवन्ति।	सज्जी कुर्वन्तु।	
(m)			उदाहरण रूपेण	व्याकरणांशान्				
			प्रदर्श्यते।	उक्त्वा अर्थ-				
				विपर्ययान् क्त्वा				
				प्रश्न माध्यमेन				
				तेषां अर्थावगमनं				
				कार्यते।				
	संपूर्ण पुनरावृत्तिः	18	एकैक पाठ्य	स्फोरक पत्राणि	सि.बि.एस्.सि ध्वारा	संपूर्ण पुनरावृत्तिः	रक्षा बन्धनम्	चेतनायां एव सर्वं आत्म
<del>    '</del>			बिन्दून् स्वीकृत्य	उपयुज्य पाठनं	प्रोक्त पाठ्य पुस्तकम्	क्रियते येन छात्राः	अवशेष	निहितं भवति।
सेप्टम्बर्			पुनरालोकनं	एवमेव अभ्यास	विविध कर स्फोरक	संयक् परीक्षायां	क्रियाकलापाः	- एच्. एच् महर्षि महेश्योगी
4			क्रियते।	पत्राणि ध्वारा	पत्राणि उपयुज्य	लेखितुं शक्नुवन्ति।	अस्मिन् मासे	
				अपि क्रियते।	पाठनीयम् भवति।		क्रियते।	

मासः	शीर्षकम्	अवधिः	अध्ययनस्य	शिक्षण शैली /	शिक्षण सामग्री/ साधन	अध्ययन प्रतिफलम्	दिनानां प्रामुख्यम्/	पारस्परिक संबन्ध
			लक्ष्यम्	उपपादनम्	सम्पत्तिः/उद्धरणम्		क्रियारूपम्	चेतनाधारित शैक्षणम्
	सुभाषितम्	8	छात्राः एकैकः	प्रायः अस्माकं	सि.बि.एस्.सि ध्वारा	सर्वदा कलहं कृत्वा	October 2 <sup>nd</sup>	यल्लब्यते तन्त
	सौहार्दं मे प्रकृतेः		अपि महत्वतमः	वर्गेषु संस्कृत	प्रोक्त पाठ्य पुस्तकम्	वयमपि प्राणिरिव न	विश्व अहिंसा	स्वीकरोतु यदावश्यकं
	शोभा	8	अस्ति एकाकस्य	माध्यमेन एव	विविध भिन्न कर	भवेम, मनुष्यत्वेन	दिवसः।	तद् निश्चयेन प्राप्नोतु।
	समयः	8	महत्वं निश्चयेन	संपूर्ण पाठन	स्फोरक पत्राणि	सर्वेषाम् अनुरागं	सिद्धार्थस्य कथाम्	- एच्. एच् महर्षि महेश्योगी
			सम्पत्स्यते यदा	व्यवहारः भवति	उपयुज्य पाठनीयम्	कुर्मः।	क्त्वा श्रवण	
			कालम् इति	प्रत्येकस्य	भवति।	-	कौशलं चालयामः।	
			अस्मात् पाठात्	पदस्यापि				
			छात्राः	व्याकरणांशान्				
्रबं			अवगच्छन्ति।	उक्त्वा अर्थ-				
अक्टोबर्			श्लोकानां	विपर्ययान् क्त्वा				
			सङ्कलनं विविध	प्रश्न माध्यमेन				
			ग्रन्थात् ये	तेषां अर्थावगमनं				
			स्वीकृताः तेषां	कार्यते।				
			अर्थ समक्षं यदि					
			छात्राः पठन्ति तर्हि					
			निश्चयेन तेषां					
			जीवन गतिरपि					
			सन्तोषं भवति।					

मासः	शीर्षकम्	अवधिः	अध्ययनस्य	शिक्षण शैली /	शिक्षण सामग्री/ साधन	अध्ययन	दिनानां प्रामुख्यम्/	पारस्परिक संबन्ध		
			लक्ष्यम्	उपपादनम्	सम्पत्तिः/उद्धरणम्	प्रतिफलम्	क्रियारूपम्	चेतनाधारित शैक्षणम्		
	सूक्तयः	6	एकैक पाठ्य	स्फोरक पत्राणि	सि.बि.एस्.सि ध्वारा	संपूर्ण पुनरावृत्तिः	November	गतिः ये तस्याः प्रयत्नं		
	विचित्रः साक्षी	6	बिन्दून् स्वीकृत्य	उपयुज्य पाठनं	प्रोक्त पाठ्य पुस्तकम्	क्रियते येन छात्राः	14th-20th	कुर्वन्ति तेषां सुगतिः		
	अन्योक्तयः	5	पुनरालोकनं	एवमेव अभ्यास	विविध कर स्फोरक	संयक् परीक्षायां	विश्व सांस्कृतिक	एव भवति।		
किं			क्रियते।	पत्राणि ध्वारा	पत्राणि उपयुज्य	लेखितुं शक्नुवन्ति।	दिवसः।	- एच्. एच् महर्षि महेश्योगी		
नवम्बर्				अपि क्रियते।	पाठनीयम् भवति।		गद्यांशात्			
					·		व्याकरण बिन्दून्			
							स्वीकृत्य तेषां			
							चयनं भवति।			
टिसम्बर्					क्लस्टर् परीक्षा					
जनवरि	सी. एस्. एस्. सी परीक्षा									
फरवरि	पूर्व बोर्ड् परीक्षा									
मार्च्		बोर्ड् परीक्षा								

### पाठेषु अधीताः अंशाः

सरस्वत्याः विषये छात्राः अधिकं जानीयात् यतोहि छात्राः पठन विषये यां श्रद्धां कुर्वन्ति तां अत्रापि कार्या इति अस्माकं मनीषा। अद्यतन छात्राः भाषण विषये अधिकं श्रद्धांन कुर्वन्ति एव अतः तिस्मन् विषये अधिकाधिकं प्रेरणा कार्या एव । इदीनींतन छात्राः इतिहास विषये किमपि न जानन्ति एव अतः तेषां कृते तस्य विषयस्य पाठनं तु पाठ्यः एव। छात्राः अद्यतन काले नीतिम् पठित्वा संयक् यदि अवगच्छेयुः तर्हि तस्य पुरोगितर्तु भवत्येव । छात्राः व्याकरणे विद्यमान एकैक पाठ्यांसमिप संयक् अवगच्छेयुः इति अस्माकं मनीषा। अतः प्रति अंशे श्रद्धां दत्वा पठितुं नियोगः कार्यः भवित। जीवने सर्वदा संपद्-विपद् कलुषतम् एव भवित अतः छात्राः उभयस्यापि सुलभः कार्यः इत्येव पर्यावरणम् इति छात्राः अस्मात् पाठात् अवगच्छन्ति । छात्राः इदानीं सर्वमिप पठित्वा अवगच्छन्ति एव परं तस्य प्रायोगिक ज्ञानं अस्माभिः दातव्य एव अतः अभ्यास पत्रं दत्वा स्व व्याकरण ज्ञानं परीक्षन्ते ।

S. leethe k.B.Bhyr

Vice principal/Co-ordinator

B. P - LUE

Senior Principal/CEO

**PREPARED ON** : 22-04-2022

SYLLABUS NO : 10.05

# JAI GURU DEV MAHARISHI VIDYA MANDIR SENIOR SECONDARY SCHOOL, CHENNAI -31 SYLLABUS FOR THE ACADEMIC YEAR 2022-2023

STD: X SUBJECT: FRENCH

MONTH	TOPICS / CHAPTER	NO.OF PERIODS	LEARNING OUTCOMES	TEACHING TOOLS & TECHNIQUES	DAYS OF IMPORTANCE	ACTIVITES INVOLVED IN BRINGING OUT THE SIGNIFICANCE	WILL BE EVALUATED ON	CORRELATING WITH CONSCIOUSNESS BASED EDUCATION	
AVRIL	APRES LE BAC	16	Le futur anterieur/ le futur Le system educatif en France et en inde	Le livre et le cahier	7- WORLD HEALTH DAY	Faire des différences de system éducatif avec les images	Les niveaux varient en cours	LA DOUTE N'APPORTE PAS L'HEUREUX, SOYEZ CONTENT, EN SANTE, ALLONS L'AMOUR COULE LE CŒUR	

Septe mbre				HALF-YEAR	LY EXAMINATION	1		
Aout	6. chacun ses gouts 7. En plein forme	20	Trouve des questions Pronom relatif composées	Le livre et le cahier	7- FRIENDSHIP DAY	Les gouts varient pour chacun – l'entrainement	On peut développer ses loisirs, et commence l'activité physique pour être en forme	La connaissance donne la discipline, tous les gens s'amusent avec le fruit de joie
JUILLET	5. les médias	24	Les pronom démonstratives	Le livre et le cahier	28- WORLD NATURE CONSERVATION DAY	Savoir tous les médias, les webisâtes, les rubriques	S'adapter I'habitude de lire et suivre des nouvelles	Pensée la négativité dans la vie comme la petite goutte tombe dans l'océane
JUIN	<ul><li>3. chercher</li><li>du travail</li><li>4. le plaisir</li><li>de lire</li></ul>	24	Le plus que parfait, les pronoms personnels Le plus que parfait	Le livre et le cahier	8- WORLD OCEAN DAY	Comprendre les façons varie de s'inscrire à l'emploi Les magazines et les journaux	Comment S'inscrire à la bibliothèque et utiliser	La vie n'est pas l'offense pas de stress, c'est une bénédiction

Octobre	8. I'environneme nt	19	Les pronoms possessifs	Le livre et le cahier	7 – WORLD SMILE DAY	On peut protéger notre ambiance Notre alentour	Comment on réduit la gaspillage eg. Le plastique	Le mouvement se commence seulemt soi-même		
Novembre	10. Vive la république !	24	Le discours direct et indirect	Le livre et le cahier	14- WORLD HERITAGE WEEK	Le parlement en France et ses fonctions	On apprend le gouvernement français et les fonctions de président	Le royaume de paradis s'est comme L'électricité, on ne peut pas voir mais c'est avec soi-même		
Déce mbre				CLUSTER E	XAMINATION					
Janv	CSSC EXAMINATION									
Fév rier	PRE BOARD EXAMINATION									
Ma	BOARD EXAMINATION									

On peut comprendre et re produire de phrases, l'interrogation,

Si et quand phrases avec tous les temps

Mets dans l'ordre, les petites conversations, les rédactions

Les compréhensions avec les nominaux, les négations, verbes réguliers et irréguliers,

S. beethe k.B.Bhyr

**VICE PRINCIPAL/ CO ORDINATOR** 

B. P\_LUE

**Sr PRINCIPAL/ CEO** 

PREPARED ON: 22.04.2022 SYLLABUS NO.: 10.02

# JAI GURU DEV MAHARISHI VIDYA MANDIR SENOIR SECONDARY SCHOOL, CHETPET, CHENNAI -31 SYLLABUS FOR THE ACADEMIC YEAR 2022 – 2023.

CLASS: X SUBJECT: MATHEMATICS

MONTH	TOPIC/ CHAPTER	NO. OF PER IOD S	LEARNING OUTCOMES	DAYS OF IMPORTANCE	TOOLS/TEACHI NG AIDS/EXPERIM ENTAL LEARNING TECHNIOUES	WILL BE EVALUATED ON	CORRELATING WITH CONSCIOUSNESS BASED EDUCATION
	Real Numbers	15	Fundamental theorem of arithmetic, Proofs of irrationality of $\sqrt{2}$ , $\sqrt{3}$ , $\sqrt{5}$ .		Smart class module,Greenboa rd, Textbook	Relationship between HCF and LCM Application of irrational numbers	
APRIL	Polynomials	8	Zeros of a polynomial. Relationship between zeros and coefficients of quadratic polynomials.	Date and event 7th April- World Health Day History of the day. Importance of the health	Smart class module, Greenboard, Textbook	Relationship between zeros and coefficients of quadratic polynomials.	"Happiness radiates like the fragrance from a
	Pair of Linear equations in two variables	15	Pair of linear equations in two variables and finding solution by graphical method, consistency/inconsistency. Algebraic conditions for number of solutions. Solution of a pair of linear equations in two variables algebraically by substitution, elimination method. Simple situational problems.	day (using charts)  Activity: Comparing and solving Values:  Record the average BMI for people of different age group and find HCF and LCM.	Graph, Charts,Greenboar d, Textbook	Solving algebraic equations	flower and draws all good things toward you ." - H.H. Maharishi Mahesh Yogi

MONTH	TOPIC/ CHAPTER	NO. OF PER IOD S	LEARNING OUTCOMES	DAYS OF IMPORTANCE	TOOLS/TEACHI NG AIDS/EXPERIM ENTAL LEARNING TECHNIOUES	WILL BE EVALUATED ON	CORRELATING WITH CONSCIOUSNESS BASED EDUCATION
	Quadratic Equations	15	Standard form of a quadratic equation $ax^2 + bx + c = 0$ , $(a \ne 0)$ , Where a,b,c $\epsilon$ R. Situational problems.	Date and event 14th June- World Blood Donor Day Creating awareness of world blood	Charts,Greenboar d, Textbook	Solving quadratic equations by using factorisation, quadratic formula.	
JUNE	Arithmetic Progressions	10	Situational problems. Derivation of the n th term and sum of the first n terms of A.P. and their application in solving daily life problems.	donor day (using ppt). Get to know the importance of donating blood Activity:Solving	Graph, Charts,Greenboar d, Textbook	Application of sequence and series	giving" H.H. Maharishi Mahesh
	Triangles	15	Proofs of Basic proportionality theorem, converse of Basic proportionality theorem and criteria of similar triangles.	<b>Values:</b> Find the number of blood donors in chennal in the year 2019 monthwise and check whether it forms A.P.	Paper folding,Greenboar d, Textbook	Criteria for similarity based on theorems	Yogi
	Co-ordinate Geometry	15	Review: Concepts of coordinate geometry, graphs of linear equations. Distance formula; Section formula(internal division).	Date and event 1 to 7th of July - Vanamahotsav Day Importance of	Graph, Charts,Greenboar d, Textbook	section formula distance formula	

MONTH	TOPIC/ CHAPTER	NO. OF PER IOD S	LEARNING OUTCOMES	DAYS OF IMPORTANCE	TOOLS/TEACHI NG AIDS/EXPERIM ENTAL LEARNING TECHNIOUES	WILL BE EVALUATED ON	CORRELATING WITH CONSCIOUSNESS BASED EDUCATION
JULY	Introduction to Trigonometry	25	Trigonometric ratios of an acute angle of a right - angled triangle. Proof of their existence(well defined); motivate the ratios whichever are defined at 0° and 90°. Values of the trigonometric ratios of 30°, 45° and 60°. Relationships between the ratios.  Trigonometric Identities: Proof and applications of the identity $\sin^2 \theta + \cos^2 \theta = 1$ .	solving <b>Values:</b> Represent location of two forests reserve form in Tamilnadu keeping chennai as orgin and find distance between them using distance formula.	chart of trigonometry ratios and special angles,Greenboar d, Textbook	Application of Right triangle verification of trigonometric identities	" A right thought is one which in its nature, is harmonious and useful to the thinker and his surroundings" H.H. Maharishi Mahesh Yogi
	Heights and Distances	10	Simple problems on heights and distances. Problems should not involve more than two right triangles. Angles of elevation/ depression should be only 30°, 45°, 60°.	Date and event 7th April - National Handloom Day Origin of National handloom day by video presentation Activity: Creating a design make a poster	Clinometer,Green board, Textbook	Application of Right triangle verification of trigonometric identities	

MONTH	TOPIC/ CHAPTER	NO. OF PER IOD S	LEARNING OUTCOMES	DAYS OF IMPORTANCE	TOOLS/TEACHI NG AIDS/EXPERIM ENTAL LEARNING TECHNIOUES	WILL BE EVALUATED ON	CORRELATING WITH CONSCIOUSNESS BASED EDUCATION
AUGUST	Circles	10	Tangent to a circle at point of contact; Proof of the tangent at any point of a circle is perpendicular to the radius through the point of contact and proof of the lengths of tangents drawn from an external point to a circle are equal.	to handloom day  Values: Creating a design on the table cloth using the geometric shapes like sector and segment of a circle.	Paper folding,Greenboar d, Textbook	Properties of circles problem solving based on theorems	"Art arises from the interaction of the mind and the heart" H.H. Maharishi Mahesh Yogi
	Areas related to circles	12	Area of sectors and segments of a circle. Problems based on areas and perimeter/circumference of the above said plane figures.		Models,Greenboar d, Textbook	Area and perimeter of diagramatic figures	
SEPTEMBER			REVI	SION	Revision through worksheets		
				HALF - YEARLY EXAMI	NATION		
	Surface areas and volumes	12	Surface areas and volumes of combinations of any two of the following: cubes, cuboids, spheres, hemispheres and right circular cylinders, cones.	Date and event  11th October - World Girl Child Day Skit about raising awareness about girl child protection. Activity: Collection of data	Models,Greenboar d, Textbook	Volume and Areas of shapes	"Allow your love to nourish yourself as
OCTOBER	Statistics	18	Mean, median and mode of grouped data.	and solving  Values: Collect the  statistical report of girls	Charts, Greenboard, Textbook	Finding mean , median and mode by using formulas	well as others" H.H. Maharishi Mahesh Yogi

MONTH	TOPIC/ CHAPTER	NO. OF PER IOD S	LEARNING OUTCOMES	DAYS OF IMPORTANCE	TOOLS/TEACHI NG AIDS/EXPERIM ENTAL LEARNING TECHNIOUES	WILL BE EVALUATED	CORRELATING WITH CONSCIOUSNESS BASED EDUCATION
	Probability	10	Classical definition of probability. Simple problems on single events.	who achived in national ranking (sports field) in the year (2015-2020) and find mean, median ,mode.	Coins,dice,	Probability of an event	
NOVEMBER				REVISION EXAMIN	ATION		
DECEMBER				CLUSTER EXAMINA	TION		
<b>JANUARY</b>				CSSC EXAMINATIO	N		
<b>FEBRUARY</b>				PREBOARD EXAMIN	IATION		
MARCH				BOARD EXAMINA	TION		

#### **OVER ALL OUTCOMES**

- \* To acquire knowledge and understanding of the concept particularly by way of motivation and visualization, of basic facts.
- \* To develop mastery of basic algebraic skills.
- \* To develop drawing skills.
- \* To feel the flow of reason while proving a result or solving a problem.
- \* To apply the knowledge and skills acquired to solve problems and whereever possible, by more than one method.
- \* To develop ability to think, analyze and articulate logically.
- \* To develop necessary skills to work with modern technological devices and mathematical softwares.
- \* To develop interest in mathematics as a problem solving tool in various fields for its beautiful structure and contents, etc.
- \* To acquaint students with different aspects of mathematics used in daily life.
- \* To develop interest in the subject by partcipating in related competitions.
- \* To develop an interest in students to study mathematics as a discipline.

CO ORDINATOR/VP

S. Seethe K.B. Bhy

**SR.PRINCIPAL/CEO** 

**PREPARED ON: 22.4.2022** 

**SYLLABUS No: 10.03** 

#### **JAI GURU DEV**

## MAHARISHI VIDYA MANDIR SENIOR SECONDARY SCHOOL, CHENNAI- 31 SYLLABUS FOR THE ACADEMIC YEAR 2022-2023

CLASS: X SUBJECT: SCIENCE

MONTH	TOPIC/ CHAPTER	NO. OF PERIODS	LEARNING OUTCOME	DAYS OF IMPORTANCE	TEACHING TOOLS/AIDS, EXPERIMENTAL LEARNING TECHNIQUES	WILL BE EVALUATED ON	CORRELATING WITH CONSCIOUSNESS BASED EDUCATION
APRIL	PHY: Ch-10 Light- Reflection & Refraction	10	Students will be able to  Conceptualize the term reflection of light and laws of reflection  Analyse image formation in plane mirror, spherical mirrors and name the characteristics of this image  Distinguish between real & virtual image  Investigate the uses of plane mirrors, concave mirrors and convex mirrors in our day-to- day life, with the help of activity  Understand the importance of light for plants.	WORLD EARTH DAY - April 22  ACTIVITY: Discussion on the importance of light in protecting the green cover of earth.  VALUES: Role of light to maintain green cover of earth.	Chalk and board, Smart class modules, Work sheet.	Concept of reflection	God has blessed us with green earth, just save it H.H. MAHARISHI MAHESH YOGI
	CHEM:Ch-1 Chemical reactions & equations	9	Students will be able to • Recognize chemical changes • Develop skill in writing balanced chemical equations.		Chalk and board, Smart class modules, Work sheet.	Writing balanced chemical equations.	

	BIO: Ch-6 Life processes	4	Students will be able to  • Develop the concept of life processes  • Arrive at the meaning of autotrophic and heterotrophic nutrition  • Arrange sequentially the steps of digestion  • Interpret the significance of various pathways of glucose breakdown	Chalk and board, Smart class modules, Work sheet.	Various life processes in plants and animals.	
JUNE	PHY:Ch-10 Light, Reflection & Refraction (contd.)	3	Students will be able to  Comprehend definition of refraction of light and represent it diagrammatically  Interpret the meaning of the term refractive index and its relation to the velocity of light  Sketch ray diagrams to locate image in convex and concave lenses  Experimentally find the focal length of convex lens by focusing the image of a distant object  Develop meaning of power of lens, state and define its unit  Solve numerical problems	Chalk and board, Smart class modules, Work sheet, lab activities.	Concept of refraction, power of lens	
	PHY: Ch-11 Human eye & Colourful world	8	Students will be able to  • Identify human eye as a natural optical device which works like camera  • Explain the terms-far point, near point, least distance of distinct vision  • Conceptualize the defects of vision and its correction		'Human eye, its defects and its correction. Application of light in various natural phenomena.	

		<ul> <li>Understand the various natural phenomenon and analyse the reason for the formation of these phenomenon.</li> </ul>				
CHEM: Ch-1 Chemical reactions and equations. (Cont.)	4	Students will be able to  • Understand and demonstrate the different types of chemical reactions with lab experimental activities  • Identify the different types of chemical reactions.  • Know about corrosion and rancidity and methods to prevent the same.		Chalk and board, Smart class modules, Work sheet, lab activities.	Types of chemical reactions.	
CHEM: Ch-2 Acids, Bases and Salts	5	Students will be able to •Identify acids and bases by using indicators. •Illustrate reactions of acids with metals, metallic oxides, metallic carbonates and bases. Bases with non-metallic oxides, metals with acids			Properties of acids and bases	
BIO: Ch-6 Life processes (Cont.)	6	Students will be able to  Identify the components of transport system in human  Conceptualise the path of circulation of blood  Discover the mechanism of transport of water in plants  Understand the importance of filtration and removal of liquid wastes through kidney  Draw the different systems of human  Understand and appreciate the practice of yoga and	WORLD YOGA DAY – June 21  ACTIVITY: Explain the importance and use of any one 'asana' with your photo.  VALUES: Understand health benefits of doing yogasana and meditation.	Chalk and board, Smart class modules, Work sheet, model.	Transport and excretory systems in plants and animals.	"Every aspect of life is an aspect of nation, so every aspect must enjoy perfect health" H.H. MAHARISHI MAHESH YOGI

	<b>BIO:</b> Ch. 7 Control and co- ordination	4	meditation to maintain good health  Students will be able to  • Develop the meaning of stimulus and response  • Construct the sequence of mechanism of transmission of nerve impulse  • Analyse the diagram of human brain and relate the different parts of brain with their functions			Parts of human brain and its function.	
JULY	PHY: Ch-12 Electricity	10	Students will be able to  • Develop meaning of electric current and its unit, electric potential, potential difference and their units.  • Develop meaning of resistance using Ohm's law  • Calculate effective resistance in series and in parallel combination  • Recognise applications.  • Solve numerical problems		Chalk and board, Smart class modules, Worksheet, lab activity, quiz.	Concepts of electricity	
	CHEM: Ch-2 Acids, Bases and Salts. (Cont.)	6	Students will be able to  •Understand pH scale and compare strengths of acids and bases with hydrogen ion concentration.  •Understand the formation of salts, describe the methods of preparation of some commercially important salts with uses.  • Understand the need for the conservation of natural resources.	WORLD NATURE CONSERVATION DAY – JULY 28  ACTIVITY: Taking pledge to conserve water.  VALUE: Conserving natural resources for future generation is the duty of everyone.	Chalk and board, Smart class modules, Work sheet, lab activity, quiz.	Chemistry of salts.	"Just as a mountain of snow is nothing but water, so also the whole universe is nothing but bliss." - H.H. MAHARISHI MAHESH YOGI

	CHEM: Ch-3 Metals and Non metals	6	Students will be able to  • Understand the physical properties of metals and nonmetals.  • Learn the chemical properties of metals with air, water, acid and salt solutions.		Properties of metals.	
	BIO: Ch- 7 Control and coordinatio n (Cont.)	6	Students will be able to  Interpret the need of chemical coordination  Develop the concept of phytohormones  Differentiate nastic and tropic movement  Correlate the functions of different hormones in plants and animals.	Chalk and board, Smart class modules, Work sheet, lab activity.	Concepts of movements, functions of hormones in plants and animals	
	BIO: Ch- 8 How do organisms reproduce	6	Students will be able to  • Explore the formation and passage of DNA to progeny  • Explain the significance of variation in survival of species  • Conceptualise the various methods of asexual reproduction  • Develop the concept of sexual reproduction  • Correlate the labelled diagram to show the parts of a flower with the function		Various methods of reproduction in plants and animals.	
AUGUST	PHY: Ch-12 Electricity (contd.)	10	Students will be able to  • Understand Joule's law of heating and applications of heating effect of electric current like fuse, heaters, etc.	Chalk and board, Smart class modules, Work sheet.	Heating effect of electric current	

5 1	CHEM: Ch-3 Metals and Non metals (Contd.)	6	<ul> <li>Understand electric power and units.</li> <li>Solve numerical problems</li> <li>Students will be able to</li> <li>Understand the formation of ionic compounds.</li> <li>Understand the occurrence and extraction of metals from their ores.</li> </ul>	NAGASAKI DAY – AUGUST 9  ACTIVITY: Speech on the impact of nuclear weapons on mankind.	Chalk and board, Smart class modules, Work sheet.	Formation of ionic compounds, Extraction of metals based on reactivity.	"Stress is the reason for crime and all other kinds of frustration. To relieve it will eliminate everything else." -
i	CHEM: Ch-4 Carbon and its compounds	4	Students will be able to  • Understand the formation of covalent bond.  • Illustrate the covalent bond with different molecules.  • Understand that use of nuclear weapons may affect many generations.	VALUE: Importance of life, peace and empathy towards others.		Formation of covalent bonds.	H.H. MAHARISHI MAHESH YOGI
	BIO: Ch- 8 How do organisms reproduce? (Contd.)	6	Students will be able to  • Draw labelled diagram of male and female reproductive system.  • Analyse the need of reproductive health  • Identify the contraceptive methods and its need to prevent sexually transmitted diseases.		Chalk and board, Smart class modules, Work sheet.	Male and female reproductive system, contraceptive methods.	
(   H	<b>BIO:</b> Ch-9 Heredity and evolution	4	Students will be able to  • Develop the concept of heredity  • Appreciate the efforts of Mendel for studying contrasting traits in garden pea plant.  • Understand the laws of inheritance.			Concepts of heredity and Mendel's laws of inheritance.	

			<ul> <li>Construct monohybrid and dihybrid cross</li> <li>Analyse the importance of sex determination in human beings.</li> </ul>				
SEPTEMBER				F YEARLY EXAMINATION			
OCTOBER	Phy: Ch-13 Magnetic effects of electric current	12	Students will be able to  Conceptualize magnetic field lines and their properties  Interpret construction of solenoid & electro-magnet and their uses  Comprehend and apply right hand thumb rule to find the direction of magnetic field  Comprehend and apply Fleming's Left hand rule for finding direction of force on a current carrying conductor  To know about AC and DC and understand the working of domestic circuit.		Chalk and board, Smart class modules, Work sheet.	Rules relating current, motion and magnetic field, solenoid with uses, AC and DC and domestic circuit.	
	CHEM: Ch-4 Carbon and its compounds (Contd.)	6	Students will be able to  • Understand and appreciate the versatile nature of carbon.  • Understand the IUPAC nomenclature and various homologous series.  • Understand the properties of carbon compounds including ethanol and ethanoic acid.  • Understand the cleansing action of soap and differentiate soaps and detergents.		Chalk and board, Smart class modules, Work sheet.	Homologous series with IUPAC nomenclature and structure, properties of carbon compounds, properties of ethanol, ethanoic acid, soaps and detergents with cleansing action.	

DTO:	l c	Students will be able to		Challe and based	Composanta	
<b>BIO:</b> Ch-15 Our	5			Chalk and board, Smart class	Components	
		Develop definition and			of ecosystem,	
environment		components of ecosystem		modules, Work	various tropic	
		Correlate the importance of		sheet.	levels, food	
		biotic and abiotic components			chain, food	
		Understand the definition of			web, ozone	
		food chain , tropic level , food			layer depletion	
		web			and its effects,	
		Compare biodegradable and			waste	
		non-biodegradable wastes			management.	
		Analyse the reason for ozone				
		depletion and its harmful				
		effects				
		Sensitise for planting more				
		trees to promote huge amount				
		of oxygen.  • Understand the need of				
		effective waste disposal methods.				
		methods.				
Ch- 16	7	Students will be able to	WORLD ANIMAL DAY		Conservation	"A loving heart, a
Management	/	• Explore the need of	- OCTOBER 4		of natural	heart full of love, is
of natural		management of natural	- OCTOBER 4		resources	the precious essence
resources.		resources	ACTIVITY: Bring		resources	of human life."
resources.		Analyse the importance of	articles or newspaper			- H.H. MAHARISHI
		forests and the need of	cuttings about animals			MAHESH YOGI
		conservation	that are going to			MANESH TOGI
		Understand the importance of	become extinct.			
		water as a universal solvent	become extinct.			
		Discover the uses of coal and	VALUE: Need to show			
		petroleum as natural resource	kindness, care and love			
			towards animals.			
		• Interpret the significance of management of natural	towarus ariiriais.			
		resources.				
		<ul><li>Build important senses of</li></ul>				
		·				
		connection, empathy and				
		caring towards animals.				

NOVEMBER	REVISION
DECEMBER	WEST SAHODAYA CLUSTER EXAMINATION
JANUARY	CSSC EXAMINATION
FEBRUARY	PRE BOARD EXAMINATION
MARCH	BOARD EXAMINATION

**PHYSICS:** Students will be able to interpret electric current, circuit and resistance, demonstrate heating effect of current. Students learn the difference between AC and DC current. They also learn about the domestic circuit. They learn to interpret the types of lens and mirrors and their ray diagrams. Students learn the working of human eye and its defects. They also learn atmospheric refraction, scattering of light and dispersion of light.

**CHEMISTRY:** Understand various types of chemical reactions, balancing equations. Understand the properties of acids, bases and formation of salts. Understand the properties of metals and non-metals. Learn the formation of ionic compounds. Understand carbon compounds-homologous series and chemical properties.

**BIOLOGY:** Students learn about the different systems of plants and animals, understand the coordination brought about in plants and animals, learn about the method of reproduction in living organisms, inheritance of traits in human, analyse the importance of natural resources and create awareness about their management and are able to understand the interrelationship of biotic and abiotic components of the environment.

**V.P / COORDINATOR** 

S. leethe k.B.Bhyr

SR. PRINCIPAL/CEO

B. P \_ LUE

PREPARED ON : 22-04-2022

SYLLABUS NO : 10:04

## **JAI GURU DEV**

# MAHARISHI VIDYA MANDIR SENIOR SECONDARY SCHOOL, CHETPET, CHENNAI -31 SYLLABUS FOR THE ACADEMIC YEAR 2022-2023

STD: X SUBJECT: SOCIAL SCIENCE

MONTH	SL.NO	TOPICS	NO.OF PERIODS	LEARNING OUTCOMES	DAYS OF IMPORTANCE	TEACHING TOOLS & TECHNIQUES	WILL BE EVALUATED ON	CORRELATING WITH CONCIOUSNESS BASED EDUCATION
	1	Development	11	Understanding the overall human development in our country, which include the rise of income, improvements in health and education rather than income.	Date and Event  13 <sup>th</sup> April –Jallian Wala  Bagh Massacre Day- An incident that changed the course of India's freedom	Smart Board, Green Board and Text Book		"The movement belongs to those who move it."
APRIL	2	Resources and Development	9	Evaluate the value of resources and the need for judicious utilization and conservation.	Activity – <i>Display Gallery</i> By displaying the pictures		Resources and Development- Map Work	H.H.Mahirishi
	3	Power Sharing	10	Realise the aim of power sharing in a democracy to build harmonious society.	similar to Jallian Wala Bagh incident around the world.			Mahesh Yogiji

	5	The Rise of Nationalism in Europe  Sectors of the Indian Economy	12	Outline the different stages of Nationalist movement in Europe.  To get acquainted with a major employment generating sector and the government's investment.	Values- Unity and Patriotism among the people to showcase the democratic principles and to fight against the Monarchy.	Seminar, Role Play, Flow Chart, Mind Map Debate and Discussion.		Massive movement will always have the impact in the pages of history so this incident became storm towards India's Independence
	6	The Age of Industrialization	12	Understand the industrial revolution in the colonies and its impact on labour class.	Date and Event  12 <sup>th</sup> June -World Day  Against Child Labour- pay attention to the child labour	Smart Board, Green Board and Text Book.	Debate – Merits and Demerits of Industrialization	"It is better to Build children than to repair men".
	7	Federalism	7	Analyse the federal provisions and institutions.	and ways to eradicate this.		Tridustrialization	H.H.Mahirishi Mahesh Yogiji
JUNE	8	Forest and Wild life Resources	7	Classification of different types of forest.	Activity – Assignment – Compare and contrast how the industrial revolution impact child labour and various laws to protect them	Seminar, Role Play, Flow Chart, Mind Map Debate and		Right to education plays an important aspect in the eyes
	9	Money and Credit	12	Familiarize the concept of money as an economic concept.  Create awareness of the role of financial institutions in day-to-day life.	Values- Equality – protecting the Right to Education and build awareness that each child is important and has righr to education	Discussion.		of laws by creating awareness on the negative effects of child labour will help to eradicate it.

JULY	10	Gender, Religion and Caste	7	Understand and analyse the challenges posed by communalism to Indian democracy.  Understand the enabling and disabling effects of caste and ethnicity in politics.  Develop a gender perspective on politics.	Date and Event  26 <sup>th</sup> July -Kargil Victory  Day- To observe India's victory over Pakistan in the Kargil War for ousting the Pakistani forces from their occupied positions  .  Activity - Roleplay and Journal - students will enact the situation of India before	Smart Board, Green Board and Text Book. Seminar, Role Play, Flow Chart, Mind Map Debate and		"The golden gate to peace in life is the experience of bliss, and it is easy for everyone to acquire the great glory and live it throughout life."
	11	Water Resources	7	Develop critical thinking about the importance of water as a resource in its judicious use and conservation.	and after independence and Narrate as a journal about the importance of Kargil war along with sacrifices by our soldiers	Discussion.	Water Resources <b>Map Work</b>	H.H.Mahirishi Mahesh Yogiji
	12	Nationalism in India	12	Role of Mahatma Gandhiji in achieving the Independence of India.	Values- Patriotism -Highlight the importance of soldiers and make them to be a proud citizen			Peace makes us happy we can't enjoy the victory through war. Experience of bliss is attained through peace and sacrifice
	13	Globalization and the Indian Economy	11	Evaluate the importance of Globalization in the 21st century.				

	14	Agriculture	8	Understand the importance of agriculture in national economy. Identify types of farming methods, distribution of major crops, the relationship between rainfall, cropping pattern, government policies and reforms since independence.	Date and Event  9 <sup>th</sup> August -Quit India  Day- The day is celebrated by paying tribute to freedom fighters on the final call, to Do or Die and Quit India in 1942.	Smart Board, Green Board and Text Book.		Let us not look back in anger or forward in fear , but around in awareness .  H.H.Mahirishi Mahesh Yogiji
	15	Minerals and Energy Resources	8	Discuss various types of minerals and the need for its conservation.	Activity – Seminar/PPT – Highlight the Importance of development of India with varied culture and resources	Seminar, Role Play, Flow Chart, Mind		This day brings out awareness on the
AUGUST	16	Print Culture and the Modern World	12	Discuss the link between print culture and the circulation of ideas to shape the public opinion.	and sacrifice made by our leaders for this development	Map Debate and Discussion.		importance of freedom fighters and how the young minds participated in the movement.
	17	Manufacturing Industries	9	Discuss the importance of industries in the national economy, the regional disparities and the need for a planned industrial development.	Values-Respect – Respecting the sacrifices made by our leaders. Proper use of resources for the sustainable development.			
	18	Consumer Rights	5	Recognize the importance of Consumer rights and their duties.			Consumer Rights  (only for Project)	
SEPTEMBER				HALF Y	EARLY EXAMINATION			

NOVEMBER	22	The Making of a Global World	12	dimensions - development, security and dignity of the people.  Show that globalization has a long history and point to the shifts within the process. , Analyse the implication of globalization for local economies	from 17 <sup>th</sup> century till date and highlight its contribution in the Indian economy  Values-Effective communication- Communication plays a vital role in an economy also for our personal development  REVISION	Chart, Mind Map Debate and Discussion.		have effective communication for advancement in both career and personal lives. , Effective communication skills can build healthy relationships mutually.
OCTOBER	20	Political Parties  Lifelines of National Economy  Outcomes Of Democracy	7	Analyse the ideals of Party system in democracies.  Evaluate the importance of transport and communication in the fine connectivity.  Develop the skills of evaluating Indian democracy on some key dimensions - development	Pate and Event  9 <sup>th</sup> October -World Post  Office Day-Create awareness about the role of Postal department in peoples and business and its contribution to the economic development of countries  Activity -Booklet - collect the evolution of Post office	Smart Board, Green Board and Text Book.  Seminar, Role Play, Flow Chart Mind	Lifelines of Indian Economy -Map Work	"The purpose of speech is to inspire and to uplift."  H.H.Mahirishi Mahesh Yogiji  Communication is important to express oneself. It also satisfies one's needs. One should

#### The learner will be able

- To develop an understanding of the processes of change and development-both in terms of time and space, through which human societies have evolved.
- To develop an understanding of contemporary India with its historical perspective, of the basic framework of the goals and policies of national development in independent India, and of the process of change with appropriate connections to world development.
- To deepen the knowledge about and understanding of India's freedom struggle, the values and ideals that it represented, and to develop an appreciation of the contributions made by people of all sections and regions of the country.
- To help learners understand and cherish the values enshrined in the Indian Constitution and to prepare them for their roles and responsibilities as effective citizens of a democratic society.
- To provide an insight into understanding India's environment in its totality, their interactive processes and effects on the future quality of people's lives.
- To facilitate the learners to understand and appreciate the diversity of the land and people of the country with its underlying unity.
- To develop an appreciation of the richness and variety of India's heritage-both natural and cultural and the need for its preservation.
- To develop academic and social skills such as critical thinking, communicating effectively both in visual and verbal forms- cooperating with others, taking initiatives and providing leadership in solving others problems.

• To promote qualities clustered around the personal, social, moral, national and spiritual values that make a person humane and socially effective.

S. heethe k.B. Bhy

**VP / COORDINATOR** 

B. P - LUE

**SENIOR PRINCIPAL / CEO** 

PREPARED ON :22-04-2022

SYLLABUS NO. : 10.06

# JAI GURU DEV MAHARISHI VIDYA MANDIR SENIOR SECONDARY SCHOOL, CHENNAI – 31 SYLLABUS FOR THE ACADEMIC YEAR 2022 – 2023

CLASS: X SUBJECT: COMPUTER SCIENCE

MONTH	TOPICS / CHAPTER	NO.OF PERIODS	LEARNING	DAYS OF IMPORTANCE	TEACHING TOOLS & TECHNIQUES	ACTIVITES INVOLVED IN BRINGING OUT THE SIGNIFICANCE	WILL BE EVALUATED ON	CORRELATING WITH CONSCIOUSNESS BASED EDUCATION
APRIL	HISTORY AND FEATURES OF C++	8	CONCEPTUAL LEARNING  The learner learns History and version of C++ Programming Paradigm Concepts of OOPs Structure of C++ program Data types Basic programs in C++	NATIONAL EMAIL DAY	Basic program in C++.	Write a program to check the given Email is valid or invalid.	Knowledge on history and basic features of C++ programming language.	"Transcendental meditation is something that can be defined as a means to do what one wants to do in a better way, a right way, for maximum results."  - H.H Maharishi Mahesh Yogi  Transcendental mediation roots to do what one wants to do in a better way, a right way, for maximum results.

JUNE	LOOPING, FUNCTIONS	8	EXPERIENTIAL LEARNING  C++ looping statements Break and continue statements, Types of function Programs using decision statements	SOCIAL MEDIA DAY	Program in the lab	Write a source code implementing the concept of Simple User Login Program.	Knowledge on looping statements (While. do, For loop and so on)	"Knowledge is structured in consciousness"  - H.H Maharishi Mahesh Yogi  Without the intellectual understanding of consciousness, and without the experience of consciousness, the expressions of the field of consciousness are meaningless, baseless and fruitless.
JULY	FUNCTIONS, ARRAYS	8	EXPERIENTIAL LEARNING  Passing arguments to the function Methods of passing parameters Memory allocation Initialization of arrays	MATH 2.0 DAY	Program using arrays Modules based on functions and arrays	Write a C++ program to find the number of pairs of integers in a given array of integers whose sum is equal to a specified number.	Knowledge on functions and its syntax and performing specific task.	"Whatever we put our attention on will grow stronger in our life."  - H.H Maharishi Mahesh Yogi All that we are is the result of what we have thought. The mind is everything. What we think, we become.

AUGUST	STRINGS	8	CREATIVE THINKING  Initialization of strings String manipulation Programs initializing arrays and strings	WORLD WIDE WEB DAY	Program using strings	Write a C++ program to print a slogan and reverse the string .	Simple program on strings example and perform the task.	"All that we are is the result of what we have thought. The mind is everything. What we think, we become."  - H.H Maharishi Mahesh Yogi  Everything in your mind is shaped by precipitation we become what we think.
HALF-YEARLY EXAMINATION								
OCTOBER	CLASS	6	COLLABORATIVE LEARNING  Defining member functions outside the class	NATIONAL TECHIES DAY	Module display on example of classes	Write a c++ code to get the techies name using function and class	Creating the simple programs using Classes.	"No action can be performed successfully without a clear result in view".  - H.H Maharishi Mahesh Yogi  If we want to reach a goal, we must "see the reaching" in our own mind before we actually arrive at our goal

NOVEMBER	OBJECTS	8	CONCEPTUAL LEARNING  Contructs modeled using classes and objects.	NATIONAL COMPUTER SECURITY DAY	Module display on example of classes	Write a program that would print the information (name, year of joining, salary, address) of three employees by creating a class named 'Employee'.	Creating the simple programs using Classes.	"Mind is a wave of the ocean of Being."  - H.H Maharishi Mahesh Yogi  The mind is always restless and busy with the endless number of thoughts that pass through it, just like waves rushing to the shore
DECEMBER	CONSTRUCTORS, DESTRUCTORS	4	CONCEPTUAL LEARNING  Constructors and destructors are used to create objects	COMPUTER SCIENCE EDUCATION WEEK	Module display on example of objects	Write a C++ program to display Pascal's triangle using the Constructor Destructor.	Knowledge on Constructors and destructors.	"Knowledge is like water, to be pure it must keep running." - H.H Maharishi Mahesh Yogi Knowledge is like an endless resource; a well of water that satisfies the innate thirst of the growing the human soul
JANUARY	PROGRAMMING C++	4	CONCEPTUAL LEARNING Inheritance Revision	WORLD TYPING DAY	Module display on example of constructors and destructors	C++ Code to write calculator using Single Inheritance Principle. simple inheritance	Practical Knowledge on multilevel inheritance.	"Transcendental Meditation opens the awareness to the infinite reservoir of energy, creativity, and intelligence that lies deep within everyone."  - H.H Maharishi Mahesh Yogi  Meditation is the key that opens the intellectual skills.

FEBRUARY	ARTIFICIAL INTELLIGENCE	2	ART INTEGRATED LEARNING Basic concepts of AI	SAFER INTERNET DAY	Example programs are typed and executed in the lab.	Self-driving cars must understand human behaviour for safe driving. Make a poster depicting some of the problems that can come up in this area	Knowledge on AI, Neural networks.	"Life is a field of all possibilities. What you make out of it is your life."  - H.H Maharishi Mahesh Yogi Life is full of possibilities. But often, our struggles make it hard for us to see the prize ahead. What we make out of the struggles is our life.
MARCH				ВО	ARD EXAMINAT	TION		

- Knowledge of history of C++ and features of C++ language
- Basic program on C++
- Looping, function and types of operators in C++ language
- Inheritance in C++ language and its uses.
- Knowledge in writing program in C++ by using classes, objects, functions.

Basics of Artificial Intelligence.

S. beethe k.B. Bhys

**VP/CO ORDINATOR** 

B. P\_Luc

Sr. PRINCIPAL/CEO

PREPARED ON: 22-04-2022

SYLLABUS NO.: 10.07

#### **JAI GURU DEV**

## MAHARISHI VIDYA MANDIR SENIOR SECONDARY SCHOOL, CHENNAI- 31

#### **SYLLABUS FOR THE ACADEMIC YEAR 2022-2023**

CLASS X SUBJECT: ART EDUCATION

MONTH	TOPIC/ CHAPTE R	NO. OF PERIOD S	LEARNING OUTCOMES: The learner is able to-	TEACHING TOOLS	DAYS OF IMPORTANCE AND ACTIVITIES INVOLVED IN BRINGING OUT THE SIGNIFICANCE	EVALUATED ON	CORRELATING WITH CONSCIOUSNE SS BASED EDUCATION
APRIL	One line drawing	1	to draw     without lifting     the pencil	Sample piece, chart paper and pencil.	WORLD EARTH DAY ACTIVITY OF THE DAY: drawings of beautiful living things	Grades will be awarded to the students according to their drawing.	God has blessed us with green earth, just save it.
JUNE	Folk art- madhub ani	3	to learn about one of indian folk art and its special techniques	Sample piece, chart paper, paints and brush.	WORLD ENVIRONMENT DAY ACTIVITY OF THE DAY: Paintings depicting Indian folk art	Grades will be awarded to the students according to their drawing and colouring.	When you are appreciating creation as much as the Creator ,then the Creator will ask, Who is appreciating my creation as much as me.Let me see

								this person".
JULY	Illusion art	4	<ul> <li>learn type of and in obsnormeasu skills</li> </ul>	of art nprove and	Sample piece, chart, pencils and scale	WORLD NATURE AND CONSERVATION DAY ACTIVITY OF THE DAY: Art depicting nature or an illusion	Grades will be awarded to the students according to their drawing and painting.	Water the root to enjoy the fruit
AUGUST	Oil pastel work	3	<ul> <li>to do drawii impro colour mergi techni</li> </ul>	ng, ve ring and ng	Sample piece, chart paper, pencils and oil pastels.	NATIONAL DAUGHTERS DAY ACTIVITY OF THE DAY: Art using oil pastels on daughters day	Grades will be awarded to the students according to their drawings and colouring.	Don't fight darkness. Bring the light, and darkness with disappear.
SEPTEMBER			HAL	F	YEARLY	EXAMINATION		
OCTOBER	Snow scape	1			Sample piece, chart paper and oil pastels	WORLD LIFE WEEK ACTIVITY OF THE DAY: Scenery of beautiful snow covered environment and wildlife living in that habitat	Grades will be awarded to the students according to their drawings and colouring.	You are the master of all the laws of nature if you know the transcendental meditation
NOVEMBER	Acrylic painting	2	mixing colour creati differe	s,	Board, sample piece, chart paper, pencil and acrylic paints	WORLD HERITAGE DAY  ACTIVITY OF THE DAY: Acrylic colors depicting children's happy moments and vibrant	Grades will be awarded to the students according to their drawings and colouring.	Meditation is the sharp tool to dig out the great treasure hidden within everybody's inner personality

			paints.		colour		
DECEMBER	Continu ation- acrylic painting	1	<ul> <li>work on efficiently improving painting skills using acrylic paints</li> </ul>	Board, sample piece, chart paper, pencil and acrylic paints		Board, Sample piece, chart paper, pencil and acrylic paints	
JANUARY	Stick figures	2	<ul> <li>to draw stick figures in celebration.</li> </ul>	Board, sample piece, chart paper and pencil, colours, paints	BHOGI ACTIVITY OF THE DAY: Depict art work showing bhogi festival.	Grades will be awarded to the students according to their drawings and colouring.	Ideal relationship is based on giving
FEBRUARY				REVISION	EXAMINATION		
MARCH				YEARLY	EXAMINATION		

Children will be able to draw and depict different artwork depending on occasions in each month and learn about days of importance and the technique of correlating artwork with daily life.

V.P/COORDINATOR

S. beethe k.B. Bhys

SR.PRINCIPAL/CEO

B. P \_ Luc

PREPARED ON: 22-04-2022

SYLLABUS NO.: 10.08

#### **JAI GURU DEV**

### MAHARISHI VIDYA MANDIR SENIOR SECONDARY SCHOOL, CHENNAI- 31

#### **SYLLABUS FOR THE ACADEMIC YEAR 2022-2023**

CLASS X SUBJECT: CRAFT

MONTH	TOPIC/ CHAPTER	NO. OF PERI- ODS	LEARNING OUTCOMES: The learner is able to-	TEACHING TOOLS	DAYS OF IMPORTANCE AND ACTIVITIES INVOLVED IN BRINGING OUT THE SIGNIFICANCE	EVALUATED ON	CORRELATING WITH CONSCIOUSNE SS BASED EDUCATION
APRIL	Pen stand	1	to make pen stand using colour papers	Sample piece of penstand, paper and glue	WORLD BOOK DAY ACTIVITY OF THE DAY: Writing name of favourite authors on the pen stand	Grades will be awarded to the students according to their own work	Failure is not the end of the road but only a bend
JUNE	Wealth from waste	3	To create somethin g out of waste products	Models with different materials.	WORLD ENVIRONMENT DAY ACTIVITY OF THE DAY: To create awareness of degradable and non biodegradable materials and importance of recycling	Grades will be awarded to the students according to their own work.	When you are appreciating creation as much as the Creator,then the Creator will ask,"Who is appreciating my creation as much as me.Let me see

							this person.
JULY	Mural key holder	3	<ul> <li>to make a key holder using chemical clay.</li> </ul>	Sample piece, wooden board, paint	WORLD NATURE CONSERVATION DAY ACTIVITY OF THE DAY: To depict nature conservation through mural art	Grades will be awarded to the students according to their own work.	God has blessed us with green earth, just save it.
AUGUST	VinayagaCh athurthi	3	<ul> <li>vinayagac hathurthi craft</li> </ul>	Own art.	VINAYAGA CHATHURTHI ACTIVITY OF THE DAY: To create own art for vinayagarchathurthi	Grades will be awarded to the students according to their own work.	Just as a mountain of snow is nothing but water ,so also the whole universe is nothing but bliss
SEPTEMBER			HALF	YEARLY	EXAMINATION	Grades will be awarded to the students according to their own work.	
OCTOBER	Emboss painting	3	To make emboss painting	Printed cloth, stones and other decorative materials(zari)	WORLD HABITAT DAY ACTIVITY OF THE DAY: To depict different ecosystems	Grades will be awarded to the students according to their own work.	Water the root to enjoy the fruit.
NOVEMBER	Deepam making	3	To make deepam	Deepam, paints, stones, oil, water, wick	WORLD HERITAGE DAY ACTIVITY OF THE DAY: Making a beautiful water deepam	Grades will be awarded to the students according to their own work.	Meditation is the sharp tool to dig out the great treasure hidden within everybody's

						inner personality
Continuatio n of november	3				Grades will be awarded to the students according to their own work.	
Machramer / woollen work	3	Model     making     using tri     colors	Sample piece, wool/machramer thread, beads	REPUBLIC DAY  ACTIVITY OF THE DAY:  Making model using wool/machramer thread.	Grades will be awarded to the students according to their own work.	Responsibility can be only given never be taken
			REVISION	EXAMINATION		
			YEARLY	EXAMINATION		
	n of november Machramer / woollen	n of november  Machramer / woollen	n of november  Machramer 3 • Model making using tri	n of november  Machramer / woollen work  Machramer / woollen using tri colors  Sample piece, wool/machramer thread, beads  REVISION	n of november  Machramer / woollen work  Machramer work  Machramer / woollen work  Making using tri colors  Sample piece, wool/machramer thread, beads  REPUBLIC DAY  ACTIVITY OF THE DAY: Making model using wool/machramer thread.  REVISION  EXAMINATION	n of november  Machramer / woollen work  Machramer / colors  Machramer / woollen work  Machramer / wool/machramer thread, beads  REPUBLIC DAY / ACTIVITY OF THE DAY: Making model using wool/machramer thread.  REVISION  REVISION  EXAMINATION

Children will be able to draw and depict different craft work depending on occasions in each month and learn about days of importance and the technique of correlating artwork with daily life.

V.P/COORDINATOR

S. beethe k.B.Bhyr

SR.PRINCIPAL/CEO

# JAI GURU DEV MAHARISHI VIDYA MANDIR SENIOR SECONDARY SCHOOL, CHENNAI – 31 SYLLABUS FOR THE ACADEMIC YEAR 2022 – 2023

CLASS: X

SUBJECT: HEALTH AND PHYSICAL EDUCATION

MONTH	TOPIC / CHAPTER	NO. OF PERIODS	AIM/LEARNING OBJECTIVE	METHODOLOGY/ PRESENTATION	TOOLS / TEACHING AIDS / TECHNIQUES	LEARNING OUTCOMES	EVALUATION
APRIL	Marching  • Revise IX Std. Portions  • Slow march Ceremonial march  Major game  • Volley ball  • Throw ball  Athletics  • Throwing events  • Shot-put  • Discuss throw  Strand I  Physical Activity	8	To improve the methods and techniques in marching	The teacher will demonstrate the marching skills to the students.	DemonstrationPart – whole –part method  Drum Band Troop Audio Volley ball Throw ball Shot put Discuss	<ul> <li>Improvement in bearing</li> <li>Smartness in appearance and turnout</li> <li>Co-ordination among various body segments</li> <li>Sense of discipline, self-confidence</li> <li>And the quality of immediate and implicit obedience to orders</li> <li>Knowledge of drill and marching</li> </ul>	Timing, Rhythm, Response to command to beevaluated
JUNE	Callisthenic Exercise Major game	16	To teach the cooperation and coordination in group activity.	The teacher will demonstrate the free hand exercise with the by counts to the students.	Demonstration. Oral instructionsPart – Part method  DrumMusic Basket ball Bat Ball Javelin Hammer	<ul> <li>Development of health related physical fitness and motor fitness factors such as speed, strength, agility, flexibility, explosive power and muscular and cardiovascular endurance</li> <li>Sense of physical and mentalwell being</li> <li>Knowledge about physical fitness and its relationship toexercise</li> </ul>	Graceful, rhythmic movements Uniformity tomusic or count to be evaluated
JULY	Rhythmic and Lightapparatus  • Dumbells  - 4 exercises  • Indian clubs  -4 exercises	16	To teach the sense of rhythm command in group activity, cooperation and coordination.	The teacher will give the rhythmic count to the students to do the rhythmic and light apparatus exercise.	Demonstration.Part – whole – part method  Dumbells, Indian clubs, Drum, Music	<ul> <li>Sense of rhythm</li> <li>Creative self-expression</li> <li>Physical recreation andenjoyment</li> <li>Appreciation of concepts suchas unity in diversity and national integration</li> </ul>	Graceful, rhythmic movements Uniformity tomusic or count to be evaluated

	Major game				Volley ball chunnam	Understanding of our culture	
AUGUST	INDIGENEOUS EXERCISES Dands & baithaks • Alternative leg dand • Kneeling Baithak Major game • Kabaddi • Karate Athletics • Hurdles • Pole vault  Strand II • Health and Fitness	16	To teach the basic movements in dands and baithaks.	The teacher will demonstrate indigenous exercise and make them to practise the exercises.	Demonstration Part – whole – part method chunnam	<ul> <li>Development of health relatedphysical fitness and motor fitness – muscular endurance and muscular strength</li> <li>Appreciation of Indian system of physical culture,</li> <li>Knowledge of dands and baithaks</li> </ul>	Performance and with standing capacity to be evaluated
SEPTEMBER	HEIGHT & WEIGHT MEASUREMENT Yogasana Sashagasans Supta vajrasana Dhanurasana Parivartha Trikonasana  Major game Soccer Chess Athletics Hurdles 4 x 400 Relay Strand II Health and Fitness	16	To teach the methods and importance of asanas	The teacher makes the students to demonstrate the asanas and explain the method of breathing and benefits to other students.	Demonstration with expansion of the Asanas by the teacher Method of breathing Benefits of particular Asanato be made clear Students to do the Asanas in theinitial stages to slow counts given by teacher  Football Board Coins Hurdle Baton	<ul> <li>Correct breathing habit anddesirable body posture</li> <li>Better range of movements injoints</li> <li>Increase resistance power of thebody to certain illness</li> <li>Muscles that are not usually exercised are involved</li> <li>Awareness of our cultural heritage</li> <li>Self-discipline and concentration</li> <li>Knowledge of Yoga exercises and understanding its influenceon human body</li> </ul>	Students to do Asanas chosen by the teacher amongthe items taught for the year. Approach holdingof the posture andproper breathing to be given weightage in evaluation

						Application of Yoga exercises tothe health needs of the Individual	
OCTOBER	Gymnastics	16	To teach the cooperation and coordination in gymnastics and pyramids.	The teacher will explain the gymnastics skills and make the students to do the stunts	DemonstrationPart – whole –part method  Hammer Pole Mat	<ul> <li>Development of major musclegroup</li> <li>Organic fitness</li> <li>Neuro – muscular coordination</li> <li>Knowledge of the activity</li> <li>Understanding the role of physical activity for a healthylife</li> <li>Knowledge of managing bodyequilibrium</li> <li>Knowledge of collectivestrength</li> </ul>	Maintenance of body equilibrium to be evaluated. Approach, Performance, Landing perfection to be evaluated
NOVEMBER	Major Games  • Hockey • Handball  Athletics • Decathlon • Marathon  Strand III SEWA: Project	16	To teach the basic skills in all major games following the rules and regulations.	The teacher will demonstrate the major games skills and made the students to do the skills with the perfection.	DemonstrationPart – whole –part method  Net Racket Table - TableTennis Hockey stick Turf ball Hand ball	<ul> <li>Development of major musclegroup and motor skills knowledge of healthy and</li> <li>worthy use of the leisure time</li> <li>Maintenance of physical fitness</li> <li>Pleasure</li> <li>Healthy outlook</li> <li>Development of team spirit andsportsmanship qualities</li> <li>Knowledge of various skills ofgames</li> </ul>	Style, interest and initiative rather than actual performance to be considered. Skill test of concerned games to be used. Knowledge gained to be assessed as part of theory examination (proper content balance to be followed)
DECEMBER	HEIGHT & WEIGHT MEASUREMENT Track and Field 1. Long distance 1500 mts. 2. Javelin 3. Pole vault Major Games • Table tennis • Badminton Athletics • Sprint • Long-distance	16	To teach the basic methods in track and field events	The teacher will orally explain to the track and field events to the students and made them to do the events.		<ul> <li>Improved motor skill and ability to perform work with ease and grace</li> <li>Participation fairly and co-operation</li> <li>Knowledge of the event and realspirit behind the activity</li> <li>Team spirit and sportsmanship qualities</li> <li>Understanding of various skills</li> </ul>	

	Strand III  • SEWA: Project									
JANUARY	Major Games  • Archery  • Tennis Athletics  • Decathlon  • Pentathlon  Strand IV Evaluation (Health and activity)	16	To teach the importance of cooperation and coordination in team events.	The teacher will join with the students to demonstrate and will give the oral instructions of minor games.	Demonstration Oral Instructions  Bow Racket Ball	<ul> <li>Develop co-operation</li> <li>Develop knowledge and rules</li> <li>Place an importance roll toremove fatigue</li> <li>Creative happiness andpleasure</li> <li>Group co-ordination</li> </ul>	Competitions and rewarding the winners.			
FEBRUARY	BMI CALCULATION AND HEALTH CARD ENTRY									
MARCH	HEIGHT & WEIGHT MEASUREMENT FOR YEARLY EXAMINATION									

S. leether k.B.Bhar

**VICE PRINCIPAL / COORDINATOR** 

B. P - Luc

**SENIOR PRINCIPAL / CEO** 

# JAI GURU DEV MAHARISHI VIDYA MANDIR SENIOR SECONDARY SCHOOL, CHENNAI-31 SYLLABUS FOR THE ACADEMIC YEAR 2022-2023

CLASS : X SUBJECT : LIFE SKILLS

Month	Topic	No. of periods	Learning outcome	Days of importance	Teaching tools and Techniques	Activities involved in bringing out the significance	Will be evaluated on	Corelating with conciousness based education Theory of H.H.Maharishiji
Apr	Self Awareness	4	To know accurate sense of self and helps to become a better decision maker	World Health day	Brainstorming, pair activity, Group discussion	Johari window activity, self - concept, self esteem, self confidence	Reflection of inner self	Transcendental Meditation opens the awareness to the infinite reservoir of energy, creativity, and intelligence that lies deep within everyone.
Jun	Empathy	4	Promotes helping behavior and helps build social connections with others	Day against child labour	Role play, stories, case studies	Activity - I will manage, to brief about empathy and altruism	The observation can be made through the roleplay of the students under the given topic	The whole effect of activity is to enrich the feeling of the other."
Jul	Effective communication	4	Students will develop knowledge, skills, and judgment around human communicatio n that facilitate their ability to work collaboratively with others	World population day	Group activity	I understand what you say - Activity	Observing the group's output	The purpose of speech is to inspire and to uplift.

Aug	Interpersonal relationship	4	Explains how good communication with others can influence our interperosnal relationship	Friendship day	Theory based practical learning	Active listening - Activity	to learn not to learn to displace feelings and thus, maintain a good interperosnal relationship	"If you are open with someone, he will be open with you. If you want love from someone, give your love to him. If you want kind and sympathetic behavior from someone, be kind and sympathetic to him."
Sep	Creative thinking	4	To push out of that linear way of thinking and solve problmes differently.	World deaf day	Group activity	Around me - concept formation, Reasoning - activity to understand the elements of thinking	The creativity used to communicate	When the conscious mind expands to embrace deeper levels of thinking, the thought wave becomes more powerful and results in added energy and intelligence.
Oct	Critical thinking	4	Employing evidence for developing innovative and creative solution to make informed decsion and evaluation	Vigilance week	Group discussion	pep talk- safe behaviour on the road.	The ablitiy to formaulate and articulate ideas	Mind is a wave of the Ocean of Being.
Nov	Problem solving	4	Distinguish relevant from non-relevant data, fact from opinion to reslove an issue	Children's day	Aptitude testing	individual psychometric testing on Aptitude	The ability to come up with effective solutions	Problems are not solved on the level of problems. Analysing a problem to find its solution is like trying to restore freshness to a leaf by treating the leaf itself, whreas the solution lies in watering the root.
Dec	Decision making	4	To be more informed and behave with appropriate action/recommendatio n/ opinion	World AIDS day	Open floor for discussion	types of conflicts, conflict management style Activity - Decision Making	To see how informed the studentd are in Gender stereotypes	Meditation is the means through which the Soul

Jan	Managing emotions	4	Learning to manage emotions helps you better support your team/circle of people.	Army day	ended question in	Unexpressed Emotions Activity - handling emotions	I reactive natterns in	We must take situations as they are.We must only
Feb	Coping with stress	4	Diminish the amount of stress being experienced and provide constructive feedback for oneself/others	Science day	Activity on eustress and distress , Group discussion and questionnaire	GAS Model - general adaptative syndrome, ways to cope up with stress	bring all of these stress- reducing ideas and techniques into your life, making it habit, thus minimizing the effects of stress.	change our mental attitude towards them."

The expected outcome to the entire set of life skills, we have charted here is to ensure the child is in progress of becoming a better person that will be contributing a major part to the evolving society. There are always two sides to the coin and the course will aim to make sure that the student is made aware of both good and bad that co-exists in everyday life. It will help them to have a broader scope to evaluate themselves and the situation they are put to and act out the best way. The baseline outcome would be the enrich thenexperience the student will have once they begin to be by themselves, free from an institutionalisation.

VP/CO ORDINATOR

S. beethe k.B. Bhys

SR.PRINCIPAL/CEO

B. P \_\_