## TECHNO INDIA GROUP PUBLIC SCHOOL, MANKUNDU ANNUAL PLANNING Session (2024-2025) Std-VII

# **ENGLISH**

S. NO.	NO. of Periods	CONTENTS	ART INTEGRATION AND SUBJECT ENRICHMENT
1 (P.A-1)	ENG-I 38 days = 6 weeks= 6x4= 24 P	1)Phrases, Clauses and Sentences i) Explanation : 3P ii) Exercise : 3P iii) Learning and Re-learning Test : 2 P	1) The Emperor's New Clothes (Role Play) : 2 P
		2) Transformation of Sentences i) Explanation : 3 P ii) Exercise : 3 P iii) Learning and Re-learning Test : 2 P	
	ENG-II 38 days = 6 weeks=	3) Kinds and Formation of Adjectives i) Explanation : 1 P ii) Exercise : 1P	
	6x4= 24 P	4) A Friend Found in Music	2) With reference to the story –'The Cherry Tree', mark the various stages of the development of the

		i) Explanation: 1P	Cherry Tree with suitable
		ii) Exercise : 1 P	sketches.
		II, Exercise 111	
		5) The Cherry Tree	
		i) Explanation : 2 P	
		ii) Exercise : 2P	
		6) Uncle Podger	
		Hangs a Picture	
		i) Explanation : 2 P	
		ii) Exercise : 2P	
		iii) Learning and	
		Re-learning Test:	
		2P	
		*)	
		COMPREHENSION:	
		3P	
		*) Revision – 10	
		Periods	
2) P.A-2	ENG-I	1) Tenses	1) Making a Chart on
•	47 days = 7	(Revision)	different forms of Tenses
	47 days = 7 weeks = 28	i) Explanation: 1 P	
	Periods		
		ii) Exercise : 2 P	2) Creative Writing on a lunch date with a VIP: 2 P
		iii) Learning and	
		Re-learning Test:	3) Making a chart on Types
		2 P	of Tenses/Chart on Determiners.
			Determiners.
		2) Gerunds and	
		Infinitives	

	i) Explanation: 2 P	
	ii) Exercise : 2 P	
	3) Determiners	
	i) Explanation: 1 P	
	ii) Exercise : 2 P	
	iii) Learning and	
	Re-learning Test:	
	2 P	
ENG-II		
	4) Phrasal Verbs	
47 days = 7 weeks = 28	i) Explanation : 2 P	
Periods	ii) Exercise : 1 P	
	iii) Learning and	
	Re-learning Test:	
	2 P	
	5) The Diamond	
	Necklace	
	i) Explanation : 3 P	
	ii) Exercise : 2 P	
	,	
	6) Luncheon	
	i) Explanation : 2 P	
	ii) Exercise : 2 P	
	iii) Learning and	
	Re-learning Test:	
	2P	

7) The People	
Upstairs	
i) Explanation : 1 P	
ii) Exercise : 1 P	
II) Exercise . I I	
0) 144 (2.50)	
8) Warned (MCB)	
i) Explanation: 1P	
ii) Exercise: 1P	
9) Poem from	
External Resource	
: 'Falling Leaves'	
i) Explanation : 1 P	
ii) Eversice : 1 B	
ii) Exercise : 1 P	
10) Pride and	
Prejudice	
[Chapters 01 to	
<b>15] (Rapid</b>	
Reader):	
i) Explanation : 7P	
ii) Exercise : 3P	
ii, Excisise i Si	
43) 02	
12) Composition:	
1) Letter Writing -	
2P	
<u> </u>	
2) Diary Writing –	
2P	

		13) Comprehension : 2 P Revision : 4P(*) + P.A-1	
3) P.A-3	English – I  43 days = 5 weeks = 20 Periods	1) Voice (Revision) i) Exercise : 2 P iii) Activity : 1 P (Worksheet)  2) Narration	*) Write a letter to a pen- friend wishing him/her on his/her birthday.  *) Gardening (Hands-on Activity)
	English – II 43days = 5 weeks = 20 Periods	i) Explanation: 3 P ii) Exercise: 2 P  3) Articles and Omission i) Explanation: 1 P ii) Exercise: 2 P iii) Learning and Re-learning Test: 2P	

5) Ozymandias	
i) Explanation : 1 P	
ii) Exercise : 1 P	
6) A Birthday	
Letter	
i) Explanation : 1 P	
ii) Exercise : 1 P	
8) A Garden for Grandma	
i) Explanation : 2 P	
ii) Exercise : 2P	
iii) Learning and	
Re-learning Test :	
2 P	
*)	
COMPREHENSION:	
I I	
3P	
*) Revision - 15	

4) P.A-4	English – I	1) Idioms and Application	
	49 days = 7 weeks =	i) Explanation and Exercise : 3 P	
	28 Periods	2) Joining of Sentences	

	i) Explanation : 2 P	
	ii) Exercise : 2 P	
	iii) Learning and Re-learning	
	Test: 2 P	
	iv) Activity : 1P (Worksheet)	
	3) Error Correction	
	i) Explanation: 4 P	
	ii) Exercise : 1 P	
	iii) Learning and Re-learning	
	Test: 2 P	
	4) 'Wh-' words	
	i) Revision Exercise : 1 P	
	5) Comprehension : 2 P	
English	n – II 6) Composition:	
49 day	1) Letter Writing: 1 P	
7 week 28 Peri		
	7) When I Heard the Learned	
	Astronomer (MCB) :	
	i) Explanation : 2 P	
	ii) Exercise : 2P	1) A Creative Writing
		on the topic –
		'Importance of

8) Lincoln's First Public Speech	Kindness/Generosity
i) Explanation : 2P	of Spirit' : 1 P
ii) Exercise : 2 P	
iii) Learning and Re-learning Test :2P	
10) Nine Gold Medals (Poem From External Resource) i) Explanation: 2 P ii) Exercise: 1 P	2) Draw a sketch of an Astronomer and mention his/her achievements/life related facts: 1 P
11) Pride and Prejudice [Chapters 16 to 21] (Rapid Reader): i) Explanation: 8 P ii) Exercise: 4 P iii) Learning and Re-learning Test: 2 P	3) A Voyage to Liliput (Role Play) : 2 P
Revision – 10 Periods  + P.A- 3  + *)Transformation of Sentences  *) The Cherry Tree [20% carried forward from TERM-1]	
	i) Explanation: 2P  ii) Exercise: 2 P  iii) Learning and Re-learning Test: 2P  10) Nine Gold Medals (Poem From External Resource)  i) Explanation: 2 P  ii) Exercise: 1 P  11) Pride and Prejudice [Chapters 16 to 21] (Rapid Reader):  i) Explanation: 8 P  ii) Exercise: 4 P  iii) Learning and Re-learning Test: 2 P  Revision — 10 Periods + P.A- 3 + *)Transformation of Sentences *) The Cherry Tree [20%

# HINDI (2<sup>ND</sup> LANGUAGE)

SL.NO.	NO.OF PERIODS	CONTENTS	ACTIVITY & SUB.ENRICHMENT
P.A1	38 Days 5 weeks 5 periods	नव उन्मेष पाठ्यपुस्तकः  १. सुमन बनें हर क्यारी  के (कविता)  • Explanation (1p)  • Written work (1p)  ?. नन्हा उल्लू  • Explanation (1p)  • Written work (1p)  व्याकरण-  १. शहरो के नाम (1p)  २. संज्ञा (1p)  ३. विलोम शब्द (1p)  कार्यकलाप (1p)  पुनरावृत्ति कार्य- पाठ्यक्रम के आधार पर (1p)	संज्ञा व उसके भेदों के     ऊपर, चित्र व उदाहरण के     साथ क्रियाकलाप करवाया     जायेगा।
P.A2	42 Days 6weeks 6 periods	नव उन्मेष पाठ्यपुस्तकः १. नीताई के सींग • Explanation(1p) • Written work (1p)  २. नन्हा पेड़ • Explanation (1p) • Written work (1p) ३. हमें देश तो लगता जैसे (कविता) • Explanation (1p) • Written work (1p)  उयाकरण- १. लिंग (1p) २. वचन (1p) ३. सर्वनाम (1p) ४. अनुच्छेद (1p) ५. अपठित गद्यांश (1p)  कार्यकलाप (1p)  पुनरावृत्ति कार्य- (1p) पी. ए१ (पूरा)	विशेषण के ऊपर -वाक्यों     में जो विशेषण शब्द     आयेंगे उन्हें चित्रों के साथ     दर्शाते हुए क्रियाकलाप     करवाया जायेगा।
P.A- 3	40Days 5 weeks 5periods	नव उन्मेष पाठ्यपुस्तकः १. धरती कितनी बड़ी किताब (कविता) • Explanation (1p) • Written work (1P)	क्रिया के ऊपर- चित्र वर्णन करते हुए, बच्चों को क्रिया शब्दों का प्रयोग दर्शाना

		२. तिल का ताड., राई का पहाड़  • Explanation (1p)  • Written work (1p)  व्याकरण-  १. क्रिया (1p)  २. अनेक शब्दों के एक शब्द (1p)  ३. मुहावरे (1p)  पुनरावृत्ति कार्य- (1p)  पाठ्यक्रम के आधार पर	होगा।
P.A 4	49 Days 7 weeks 7 periods	नव उन्मेष पाठ्यपुस्तकः  १. चाँद की चोरी  • Explanation (1p)  • Written work (1p)  २. पत्थर चला घूमने  • Explanation (1p)  • Written work (1p)  ३. हमें देश तो लगता जैसे  (PA2)  • Explanation (1p)  • written work (1p)  • From PA-2	• चित्र कथा
		<b>व्याकरण</b> - १. विशेषण (२p) २. विलोम शब्द (1p) ३. पर्यायवाची शब्द (2p) ४. वाक्य (2p) ५. अनुच्छेद (2p) ६. अपठित गद्यांश <b>कार्यकलाप -3 p</b> <b>पुनरावृत्ति कार्य</b> - ३p पी.ए३ (पूरा) + 10% from PA-2 (Term-1)	

## BENGALI (2<sup>ND</sup> LANGUAGE)

SL. NO.	NO. OF PERIODS	CONTENTS	ART INTEGRATION & SUBJECT ENRICHMENT
PA – 1	<ul> <li>38 days = 5 weeks = 25 periods</li> <li>Literature - 8 periods</li> <li>Grammar - 7 periods</li> <li>Rapid Reader - 5 periods</li> </ul>	পাঠমালাঃ (Literature) ১। অভাগা সঙ্গী (গদ্য) ২। আমরা ছাত্রদল (পদ্য) ব্যাকরণঃ (Grammar)	<ul> <li>Reading (S.E)</li> <li>Worksheet: Grammar (S.E)</li> <li>Recitation (S.E)</li> <li>Story Writing with related picture drawing</li> </ul>

S.E + Worksheet +	১। ব্যঞ্জনসন্ধি (সূত্র-১	Spelling (Activity)
Activity – 5 periods	থেকে সূত্র-৫)	Spennig (richtvity)
	২। শুদ্ধ বানান	
	৩। প্রায় সমোচ্চারিত	
	ভিন্নার্থক শব্দ	
	সহায়ক পাঠঃ (Rapid	
	Reader)	
	'মনোজদের অদ্ভুত	
	বাড়ি' – শীর্ষেন্দু	
	মুখোপাধ্যায়	
	(পৃষ্ঠা ৭ থেকে ৪৩)	

SL. NO.	NO. OF PERIODS	CONTENTS	ART INTEGRATION & SUBJECT ENRICHMENT
PA – 2	40 days = 6 weeks = 30 periods  • Literature - 7 periods • Grammar + Writing - 5 periods + 5 periods • Rapid reader - 6 periods • S.E + Worksheet + Activity - 5 periods • Art Integration - 1 period • Assignment - 1 period	পাঠমালাঃ (Literature) ১। ছোটোনাগপুর ভ্রমণ (গদ্য) ২। দাদুর উত্তর (গদ্য) ৩। মা (পদ্য) ব্যাকরণঃ (Grammar) ১। ব্যঞ্জনসন্ধি (সূত্র-৬ থেকে সূত্র-১০) ২। কারক (কর্ত্ , কর্ম , করণ) সহায়ক পাঠঃ (Rapid Reader) "মনোজদের অদ্ভূত বাড়ি" - শীর্ষেন্দু মুখোপাধ্যায় (পৃষ্ঠা ৪৩ থেকে ৮১) • অনুচ্ছেদ রচনা (Paragraph Writing) • সংলাপ রচনা (Dialogue Writing) • বোধ পরীক্ষণ (Comprehension)	Story book reading (S.E) Worksheet: Grammar (S.E) Recitation (S.E) Comprehension (S.E) (S.E)  Comprehension (A.I) Assignment (Letter Writing)
		+ PA – 1 Syllabus	

SL. NO.	NO. OF PERIODS	CONTENTS	ART INTEGRATION & SUBJECT ENRICHMENT
PA – 3	<ul> <li>28 days = 4 weeks = 20 periods</li> <li>Literature - 6 periods</li> <li>Grammar - 4 periods</li> <li>Rapid reader - 6 periods</li> <li>S.E + Worksheet + Activity - 4 periods</li> </ul>	পাঠমালাঃ (Literature) ১। হারাধন (গদ্য) ২। দার্জিলিঙের চিঠি (পদ্য) ব্যাকরণঃ (Grammar) ১। ব্যঞ্জনসন্ধি (সূত্র-১১ থেকে সূত্র-১৫) ২। শুদ্ধ বানান সহায়ক পাঠঃ (Rapid Reader)	<ul> <li>Newspaper Reading (S.E)</li> <li>Worksheet:     Grammar (S.E)</li> <li>Recitation (S.E)</li> <li>Picture interpretation (S.E)</li> <li>Spelling (Activity)</li> </ul>

	(MCMCCAA MIAMA	
	'মনোজদের অদ্ভুত	
	বাড়ি'	
	শীর্ষেন্দু মুখোপাধ্যায়	
	(পৃষ্ঠা ৮১ থেকে ১২০)	

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SL. NO.	NO. OF PERIODS	CONTENTS	ART INTEGRATION & SUBJECT ENRICHMENT
PA - 4	45 days = 6 weeks = 30 periods  • Literature - 8 periods • Grammar + Writing - 5 periods + 5 periods • Rapid reader - 6 periods • S.E + Worksheet + Activity - 4 periods • Art Integration - 1 periods • Assignment - 1 period	পাঠমালাঃ (Literature) ১। অদল বদল (গদ্য) ২। কেন এল না (পদ্য) ব্যাকরণঃ (Grammar) ১। ব্যঞ্জনসন্ধি (সূত্র-১৬ থেকে সুত্র-১৮) এবং নিপাতনে সিদ্ধা ব্যঞ্জনসন্ধি ২। কারক (নিমিন্ত, অপাদান, অধিকরণ) সহায়ক পাঠঃ (Rapid Reader) 'মনোজদের অদ্ভুত বাড়ি' শীর্ষেন্দু মুখোপাধ্যায় (পৃষ্ঠা ১২০ থেকে ১৫৮)  • অনুচ্ছেদ রচনা (Paragraph Writing)  • বিজ্ঞপ্তি রচনা (Notice Writing)  • বোধ পরীক্ষণ (Comprehension) + PA – 3 Syllabus + 20% of Term – I Syllabus ১। দাদুর উত্তর (গদ্য) ২। কারক (কর্তু, কর্ম,	<ul> <li>Newspaper Reading (S.E)</li> <li>Worksheet:     Grammar (S.E)</li> <li>Recitation (S.E)</li> <li>Comprehension</li> <li>Assignment – Story Writing With related picture</li> <li>Spelling (Activity)</li> <li>Picture interpretation (S.E)</li> </ul>
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# HINDI (3<sup>RD</sup> LANGUAGE)

SL.NO.	NO.OF PERIODS	CONTENTS	ACTIVITY & SUB.ENRICHMENT
P.A1	38 Days 5 weeks 5 periods	नव उन्मेष पाठ्यपुस्तकः २. सुमन बनें हर क्यारी के (कविता) • Explanation (1p) • Written work (1p)  २. नन्हा उल्लू • Explanation (1p) • Written work (1p)  व्याकरण-	संज्ञा व उसके भेदों के     उपर, चित्र व उदाहरण के     साथ क्रियाकलाप करवाया     जायेगा।

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		<ul> <li>१. शहरो के नाम (1p)</li> <li>२. संज्ञा (1p)</li> <li>३. विलोम शब्द (1p)</li> <li>कार्यकलाप (1p)</li> <li>पुनरावृत्ति कार्य- पाठ्यक्रम के आधार पर (1p)</li> </ul>	
P.A2	42 Days 6weeks 6 periods	नव उन्मेष पाठ्यपुस्तकः  ३. नीताई के सींग  • Explanation(1p)  • Written work (1p)	<ul> <li>विशेषण के ऊपर -वाक्यों में जो विशेषण शब्द आयेंगे उन्हें चित्रों के साथ दर्शाते हुए क्रियाकलाप करवाया जायेगा।</li> </ul>
		४. नन्हा पेड़  Explanation (1p)  Written work (1p)  हमें देश तो लगता जैसे (कविता)  Explanation (1p)  Written work (1p)	
		<b>व्याकरण</b> - १. लिंग (1 <sub>p)</sub> २. वचन (1 <sub>p)</sub> ३. सर्वनाम (1 <sub>p)</sub> ४. अनुच्छेद (1 <sub>p)</sub> ५. अपठित गद्यांश (1 <sub>p)</sub>	
		कार्यकलाप (1p) <b>पुनरावृत्ति कार्य</b> - (1p) पी. ए१ (पूरा)	
P.A- 3	40Days 5 weeks 5periods	नव उन्मेष पाठ्यपुस्तकः १. धरती कितनी बड़ी किताब (कविता)  • Explanation (1p)  • Written work (1P)  २. तिल का ताड., राई का पहाड़  • Explanation (1p)  • Written work (1p)	क्रिया के ऊपर- चित्र वर्णन करते हुए, बच्चों को क्रिया शब्दों का प्रयोग दर्शाना होगा।
		<b>व्याकरण-</b> ४. क्रिया (1p) ५. अनेक शब्दों के एक शब्द (1p) ६. मुहावरे (1p) <b>पुनरावृत्ति कार्य</b> - (1p) पाठ्यक्रम के आधार पर	

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P.A 4	49 Days 7 weeks 7 periods	नव उन्मेष पाठ्यपुस्तकः  ४. चाँद की चोरी  • Explanation (1p)  • Written work (1p)  •, पत्थर चला घूमने  • Explanation (1p)  • Written work (1p)  ६. हमें देश तो लगता जैसे  (PA2)  • Explanation (1p)  • written work (1p)	• चित्र कथा
		<b>व्याकरण</b> -  १. विशेषण (२p)  २. विलोम शब्द (1p)  ३. पर्यायवाची शब्द (2p)  ४. वाक्य (2p)  ५. अनुच्छेद (2p)  ६. अपठित गद्यांश <b>कार्यकलाप -3 p पुनरावृत्ति कार्य</b> - ३p  पी.ए३ (पूरा) + 10% from PA-2 (Term-1)	

### BENGALI (3RD LANGUAGE

SL. NO.	NO. OF PERIODS	CONTENTS	ART
			INTEGRATION &
			SUBJECT
			ENRICHMENT
PA – 1	38  days = 5  weeks = 5	সাহিত্য সঞ্চয়নঃ	• Reading (S.E)
	periods	১। লোভে পাপ	• Worksheet:
	<ul><li>Literature – 2</li></ul>	পাপে মৃত্যু (গদ্য)	Grammar
	periods	২। পারিব না (পদ্য)	(S.E)
	<ul> <li>Grammar − 2</li> </ul>	ব্যাকরণঃ	<ul> <li>Recitation</li> </ul>
	periods		(S.E)
	• S.E + Worksheet +	১। বাক্য	• Spelling (S.E)
	Activity – 1 period	২। বচন	
PA-2	40  days = 6  weeks = 6	সাহিত্য সঞ্চয়নঃ	• Reading (S.E)
	periods	১। দুর্বাসার	• Worksheet:
	<ul><li>Literature – 2</li></ul>	অভিশাপ (গদ্য)	Grammar
	periods	২। মায়ের দেওয়া	(S.E)
	• Grammar + Writing		<ul> <li>Recitation</li> </ul>
	– 2 periods	(পদ্য)	(S.E)
	• S.E + Worksheet +	ব্যাকরণঃ	<ul> <li>Assignment</li> </ul>
	Activity – 1 period	১। বিশেষ্য পদ ও	
	<ul><li>Assignment – 1</li></ul>	সর্বনাম পদ	
	period	२। निष्	

৩। অনুচ্ছেদ –	
পরে জানানো হবে	
PA – 1 Syllabus	

		,	T
SL. NO.	NO. OF PERIODS	CONTENTS	ART
			INTEGRATION &
			SUBJECT
			ENRICHMENT
PA - 3	28  days = 4  weeks = 5	সাহিত্য সঞ্চয়নঃ	<ul> <li>Reading</li> </ul>
	periods	১। জারোয়া রাজ্য	(S.E)
	• Literature – 2	পেরিয়ে (গদ্য)	• Worksheet:
	periods	২। রং বদলের	Grammar
	• Grammar – 2	ব্যাপার-স্যাপার	(S.E)
	periods		<ul> <li>Recitation</li> </ul>
	• S.E + Worksheet –	(পদ্য)	(S.E)
	1 period	ব্যাকরণঃ	<ul> <li>Spelling</li> </ul>
		১। ক্রিয়াপদ ও	(S.E)
		বিশেষণ পদ	<ul> <li>Hand writing</li> </ul>
		২। শুদ্ধ বানান	
PA - 4	45  days = 6  weeks = 6	সাহিত্য সঞ্চয়নঃ	Reading
	periods	১। ভালোমানুষ	(S.E)
	• Literature – 2	(গদ্য)	• Worksheet:
	periods	২। বারোমেসে	Grammar
	Grammar + Writing		(S.E)
	– 2 periods	(পদ্য)	<ul> <li>Recitation</li> </ul>
	<ul> <li>Subject Enrichment</li> </ul>	ব্যাকরণঃ	(S.E)
	– 1 period	১। পুরুষ	• A.I
	<ul> <li>Art Integration – 1</li> </ul>	২। বিপরীত শব্দ	
	period	৩। অনুচ্ছেদ_	
		পরে জানানো হবে	
		+	
		PA – 3 Syllabus	
		+	
		10% of Term – I	
		Syllabus	
		১। দুর্বাসার	
		অভিশাপ (গদ্য)	
		- 110 ii 1(110)	

### **SOCIAL SCIENCE**

SL. NO.	NO. OF PERIODS	CONTENTS	ART INTEGRATION AND SUBJECT ENRICHMENT
P.A-1	38 Days = 7 weeks  History- 12P. Civics- 9P Geo- 14 P.	History -  1. Tracing Changes Through A Thousand Years  2. Kings and Kingdoms  Civics —  1. Equality in Democracy  Geography —  1. Environment  2. Inside our Earth	History:  1. Evolution of tools used for agriculture (Tracing changes) [A.I]  Civics:  1. Making a model of the preamble of the constitution. (A.I)  Geography:  1. Article writing: Suggesting ways to stop deforestation (collage – old magazines and newspapers)  2. PPT – Layers of the Earth , rock cycle, different types of rocks (seminar)
P.A-2	42 Days = 7	History –	History:
	weeks	3. Delhi - 12 th to 15 th Century	1. Pietra dura (S.E)
	History- 15P. Civics- 5P. Geo- 15 P.	4. The Mughals -16th to 17th Century  Civics –	Civics:  1. Pictorial Report  Geography:

		2. State Government it's Working and Role 3. Role of Government in Healthcare 4. Media and Democracy + PA1 *Map work  Geography: 3. Our changing Earth 4. Air + PA1	1. Model making:    Landforms  2. Case study: on recent cyclone + MAP POINTING
P.A-3	43 Days = 7 weeks  History- 11P. Civics- 6P. Geo- 13P.	History –  5. Tribes nomads and settled communities  6. Devotional paths to the divine  Civics –  5. Advertising  6. Gender and our Country  Geography –  5 Life in the Deserts  6 Human- Environment Interactions The Tropical and The sub-Tropical Region	History:  1. Gond Art (A.I)  Civics:  1. Advertisement of a selfmade product.  Geography  MAP POINTING

P.A-4	49 days = 7 weeks  History- 16P. Civics- 5P. Geo- 14 P.	History- 7. The making of Regional Cultures 8. 18th Century Political Formations Civics-	History:  1. Making of Regional Culture  Performing art – Classical Dance forms (A.I)
		7. Economic Aspects of Gender 8. Markets Around Us 9. A Wholesale Market  Geography – 7. Water	<ol> <li>Making structural parts of Indo-Islamic construction. (S.E)</li> <li>Detailed study of any one of the pioneers of Bhakti cult. (Chaitanyadeva) (S.E)</li> <li>Civics:         <ol> <li>Poster making on Gender Equality (A.I)</li> </ol> </li> </ol>
		+ PA3  *Map work  + 20% Syllabus Carried forward from TERM-I  1) Equality in Democracy  2) Delhi  3) Air  4) Our changing Earth	Geography:  1. Poster making on water conservation  2. Map Work

# Techno India Group Public School , Mankundu

# **Subject- Computer**

Std - VII

# **Annual Planning 2024-2025**

Sl.No	Contents	No. of Days	Art Integration and Subject Enrichment		
PA1	Chapter 1: Number System (Theory)	(3 days)			
			Showing conversion of Decimal		
	Chapter 2: Charts in Excel 2016 (Practical + Theory)	(3 days)	no. system to Binary no. system using cards.		
	Chapter 3: Advanced features of Excel (Practical + Theory)	(3 days)			
	Charts in Excel 2016 and Advanced features of Excel will be explained in Computer lab or Smart board				
	Practical in lab - 1				
	Revision - 2 day				
	Class using Smart Board - 1 days from				
PA2	Chapter 5: Internet Services (Theory)	(3 days)	Make a poster on Cloud		
	Chapter 6 : App Development (Theory)	(3 days)	Computing		
	Chapter 9: Conditional Statements in Python (Theory)				
	Practical in lab - 2 days (Contin Revision - 2 day				

	+ PA1		
PA3	Chapter 7: More on HTML 5 ( Practical + Theory)  Need to be shown in Smart Board or Computer Lab	Make a poster on SDGs	
	Chapter 10 : AI for SDGs (Theory)	(2 days)	
	Revision - 2 da Practical - 3 d Class using Smart Board - 1 day fro		
PA4	Chapter 4: More on Animate CC (Theory )  More on Animate CC will be explained in  Computer lab or Smart board	(4 days)	Showing the concept of conditional statement i.e. if statement using
	Chapter 8: Lists and Tables in HTML 5. (Theory)	(4 days)	chart paper.
	Need to be shown in Smart Board or Computer Lab		
	+ PA3 10 % from Term I (Chapter 1 Practical in lab - 4 days (Con Revision - 2 days Class using Smart Board - 2 days from		

### **Term I Practical**

1. Create a chart on yearly sales

Refer page no. 24

2. Make a list of 15 teachers and subjects taught by them. Apply filters on the subjects field. Refer page no. 33

### **Term II Practical**

Create a webpage on the topic Reduce, Reuse and Recycle.

Refer page 95

**SCIENCE** 

TERM I	(PA1 + PA2)	TERM I (PA3 + PA4)			
PA1 ( 6 WEEKS)	PA1 (6 WEEKS) PA2 (8 WEEKS) [HALF YEARLY]		PA4 ( 6 WEEKS) [YEARLY]		
	PH	YSICS	•		
Time and Motion  Types of motion  Slow and Fast motion	Reflection & Refraction with diagram     Laws of reflection	Revision of circuit diagrams     Standard symbols used for basic	<ul> <li>Temperature and Heat</li> <li>Measurement of temperature</li> <li>Temperature scales</li> </ul>		
<ul> <li>Calculation of speed, unit of speed</li> <li>Distance-Time Graph (Uniform &amp; non-uniform motion)</li> <li>Measurement of time</li> <li>Simple pendulum and its properties</li> </ul>	Image formation with concave and convex mirror  Uses of concave and convex mirror  Newton's colour disc  + PA1 ( Full)	Heating effect of Electric Current and examples     Electric Fuse     Magnetic effects of electric current     Uses of electric current, Electric Bell	<ul> <li>Types of thermometer</li> <li>Heat, a form of energy</li> <li>Conduction, convection, Radiation</li> <li>+ PA3 (Full)</li> <li>+ 20 % from Term – I</li> <li>[Time and Motion]</li> </ul>		
Fibre to Fabric  Wool from sheep and other animals  Wool production	Chemicals and Chemical Changes  Chemical substances Chemical symbols	Acid Bases Salts	Wind and Strom  Characteristics of wind, storm, cyclones and tornadoes		
<ul> <li>Silk</li> <li>Lifecycle of silk moth</li> <li>Sericulture</li> <li>Health hazards</li> </ul>	<ul> <li>Chemical formulas</li> <li>Chemical equations</li> <li>Chemical Changes</li> <li>Physical Changes</li> <li>Water- A Precious Resources</li> </ul>	<ul> <li>Basic substances – properties &amp; uses</li> <li>Indicators</li> <li>Salts – properties &amp; uses</li> </ul>	• Safety measures + PA3 (Full) + 20 % from Term –I [Chemicals and Chemical Changes]		
	Forms of water     Uses of water     Sources of water     Scarcity and Conservation + PA1 ( Full)				
	Bio	ology			

Nutrition in Plants	Nutrition in Animals	Transport of Substances in Animals and	Respiration in Organisms
<ul> <li>Autotrophic Nutrition</li> </ul>	<ul> <li>Nutrition in Amoeba</li> </ul>	<u>Plants</u>	<ul> <li>Respiratory system</li> </ul>
<ul> <li>Heterotrophic Nutrition</li> </ul>	<ul> <li>Nutrition in Humans</li> </ul>	<ul> <li>Transport of substances</li> </ul>	<ul> <li>Respiratory system in animals</li> </ul>
	<ul> <li>Nutrition in Ruminants</li> </ul>	<ul> <li>Transport in animals</li> </ul>	<ul> <li>Respiratory system in Humans</li> </ul>
		<ul> <li>Transport in plants</li> </ul>	<ul> <li>Respiratory system in Plants</li> </ul>
	Climate and Adaption	<ul> <li>Excretory system</li> </ul>	<ul> <li>Aerobic and anaerobic respiration</li> </ul>
	Weather and climate		-
	<ul> <li>Factors affecting climate of the Earth</li> </ul>		Reproduction in Plants
	<ul> <li>Adaptation in animals for different</li> </ul>		Asexual reproduction
	climates		<ul> <li>Vegetative reproduction</li> </ul>
	+PA1 [Full ]		Sexual reproduction
			Seed dispersal
			+ PA3 full
			+ 20% from term 1 [Nutrition in
			animals.]
			***************************************

	Subject :- Mathematics										
	STD : VII Text Book:- The New Book Of Mathematics (ML Aggarwal)										
	Term I								Term II		
	PA1	Days		PA2 Days			PA3		Days PA4		Days
SI.No	Chapters Name	42	SI.No	Chapters Name	51	SI.No	Chapters Name	47	SI.No	Chapters Name	53
1	Integers	10	1	Exponents	12	1	Percentage	15	1	Data Handling	15
				Algebraic							
2	Fractions	10	2	Expressions	12	2	Lines and Angles	10	2	Triangle And Its Properties	15
3	Decimals	10	3	Linear Equation	12	3	Rational Numbers	15	3	Perimeter And Area	15
4	Symmetry	5	4	Visualising Solid Shapes	5	4	Revision	7	4	PA3	
	Revision	7	5	PA1					5	Revision	8
			6	Revision	10						