



R.M PUBLIC SCHOOL

(CBSE AFFILIATION NO. 730072)

SESSION - 2024-25

PA-2 & TERM-2 SYLLABUS OF CLASS 9TH

SUBJECT:- ENGLISH

ASSESSMENT	MONTHS	DAYS	CONTENT	ACTIVITIES	
PA-2	Sep(4)	4	The last leaf	Draft a chart Representing Modals In Detail	
	Oct (23)	5	A House Is Not A Home.		
		7	Modals		
		7	Subject-Verb Agreement		
		4	Reach For The Top (1)		
	Nov(17)	4	Reach For The Top (2)		Elocution (Speaking activity on Favourite Sports Personality)
		1	Flip learning		
		4	On Killing A Tree		
	Dec(6)	3	Story Writing		
		5+6	Revision of PA2 syllabus		
Term-2	Dec(12)	4	Preposition		

		4	Kathmandu	
		1	Flip learning	
		3	A slumber Did My Spirit Seal	Article writing (About William Words Worth)
Jan (13)		6	Narration	
		4	If I Were You	Paragraph writing (Beggary and N.G.O Working for Beggars in India)
		3	Error Correction / Gap filling	
Feb (12)		12	Revision of PA1 to Term 2 syllabus	

SUBJECT:- SCIENCE (BIOLOGY)

ASSESSMENT	MONTHS	CONTENT	ACTIVITIES
PA-2	Sep	Revision of Tissues (Animal tissues)	Make a flow chart of animal tissue.
	October	Improvement in food resources	Make a chart showing various techniques that are implemented for improvement of food varieties/ production.
	Nov	Improvement in food resources (Animal husbandry) Flip Learning	Quiz competition

Term-2	Dec	Revision of PA 2 syllabus.
	Dec	Revision of Chapter Cell
	Jan	Revision of Chapter Tissue and Chapter Improvement in Food Resources.
	Feb	Revision of PA-1 to Term- 2 syllabus.

SUBJECT:- SCIENCE (CHEMISTRY)

ASSESSMENT	MONTHS	CONTENT	ACTIVITIES
PA-2	September	Chapter: Atom and molecules	Reaction of Hcl with zinc metal to show that it is a chemical change.
	October	Chapter: Atom and molecules	To perform the activity of law of conservation of mass.
	Nov	Chapter: Structure of Atom	Make a chart and learn first 30 elements.
	Dec	Chapter: Structure of Atom Flip Learning	To make the model of bohr's model of atom.
Term-2	Dec	Revision of PA2 Syllabus	
Term-2	Dec	Revision of Matter in our surrounding	

	Jan	Revision of "Is matter around us Pure?"	
	Feb	Revision of PA1 to Term-2 Syllabus.	

SUBJECT:- SCIENCE (PHYSICS)

ASSESSMENT	MONTHS	CONTENT	ACTIVITIES
PA-2	Sep	Chapter: Gravitation	Establishing the relation between the loss in weight of a solid when fully immersed in strongly salty water with the weight of water displaced by it by taking at least two different solids
	October	Chapter: Gravitation	
	Nov	Chapter: Work and energy Flip Learning	To perform an activity to teach potential and kinetic energy using rubber band – powered car.
	Dec	Revision of PA2 syllabus	
Term-2	Dec	Chapter: Sound	Determination of the speed of a pulse propagated through a stretched string/slinky (helical Spring).
	Jan	Revision of Chapter: Motion,	

	Feb	Force and Laws of Motion, Work, Power and Energy. Revision of PA1 to Term- 2 syllabus.	
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SUBJECT:- MATHEMATICS

ASSESSMENT	MONTHS	DAYS	CONTENT	ACTIVITIES
PA –2	Sep(4)	4	Quadrilateral <ul style="list-style-type: none"> • Properties of Quadrilateral 	To show the area of rhombus is half the product of its diagonals using paper cutting and pasting
	Oct (23)	12	Quadrilateral <ul style="list-style-type: none"> • Theorems of Quadrilateral 	
		11	Surface Area and Volume <ul style="list-style-type: none"> • Surface area of a right circular cone • Surface area of a sphere 	Total Surface area of right circular cylinder
	Nov(17)	12	Surface Area and Volume <ul style="list-style-type: none"> • Volume of a right circular cone • Volume of sphere • Flip Learning 	
	Dec(6)	5(Nov) + 6(Dec)	Revision of PA2 syllabus	

Term -2	Dec(12)	4	Co-ordinate Geometry	1.To obtain a mirror image of given geometrical figure with respect to x-axis and y-axis.
		4	Statistics	
		3		
	Jan(12)	1	Circles Flip learning	2. To verify that sum of either pair of opposite angles of a cyclic quadrilateral is 180°.
	4			
	Feb(12)	8 (Jan) + 12 (Feb)	Circles Revision of full syllabus (PA1 to Term 2)	

SUBJECT:- HINDI

परीक्षा	महीना	दिन	विषय- सूची	गतिविधियाँ
द्वितीय इकाई परीक्षा	सितंबर(4)	3	पाठ-4 वैज्ञानिक चेतना के वाहक- चंद्रशेखर वेंकट रामन (फ्लिप लर्निंग)	• भारत के 5 प्रमुख वैज्ञानिकों की सूची उनके चित्र, कार्यों /योगदानों के साथ A4 साइज शीट पर बनाएँ।
	अक्टूबर (23)	5	पाठ-3 कल्लू कुमार की उनाकोटी	• त्रिपुरा के घरेलू उद्योगों तथा वहाँ के धार्मिक

				स्थलों के पाँच-पाँच चित्र A4 साइज शीट पर चिपकाएँ और उनसे संबंधित दो-दो पंक्तियाँ लिखें।
		6	समास	
		5	पाठ11 -गीत अगीत	
		3	विज्ञापन लेखन	
		4	ई- मेल लेखन	
	नवंबर (17)	5	पाठ-12 अग्निपथ	<ul style="list-style-type: none"> • 'जीवन संघर्षमय है, इससे घबराकर थमना नहीं चाहिए' इससे संबंधित अन्य कवियों के चित्र तथा उनकी कविताओं की सूची तैयार कीजिए।(A4) साइज शीट पर।
		4	पत्र लेखन	
		5	रचना के आधार पर वाक्य के भेद	

द्वितीय सत्र परीक्षा	दिसंबर (6)	3	पुनरावृत्ति द्वितीय इकाई परीक्षा	<ul style="list-style-type: none"> • सूर्यमंडल में आठ ग्रह हैं। चित्रों सहित सभी ग्रहों के क्रम A4 साइज शीट पर चिपकाएँ । • अगरबत्ती बनाना, माचिस बनाना, लिफाफे बनाना आदि लघु उद्योग के विषय में जानकारी एकत्रित करके अपने शब्दों में A-4 साइज शीट पर लिखें।
		6	पुनरावृत्ति द्वितीय इकाई परीक्षा	
	दिसंबर (12)	2	मुहावरे	
	3	पाठ 6 शुक्रतारे के समान		
	1	(फ़िलप लर्निंग)		
	2	सूचना लेखन		
	2	पाठ-13		
2	<ul style="list-style-type: none"> • नए इलाके में..... • खुशबू रचते हैं हाथ..... 			

जनवरी(13)	3	मेरा छोटा सा निजी पुस्तकालय	<ul style="list-style-type: none"> देश-विदेश के प्रसिद्ध पुस्तकालयों में से किन्ही चार विद्वानो की पुस्तकों के नाम चित्रों सहित A4 साइज शीट पर चिपकाएँ, उन विद्वानो पर दो-दो वाक्य लिखें।
	3 2 2	<ul style="list-style-type: none"> सन्धि सन्धि विच्छेद अनुच्छेद लेखन 	
फरवरी(12)	12	पुनरावृत्ति (प्रथम इकाई से लेकर द्वितीय सत्र तक)	

SUBJECT:- S. ST

ASSESSMENT	MONTHS	DAYS	CONTENT	ACTIVITIES
PA-2	Sept(4)	4	Electoral Politics	Demonstrate the electoral process of Indian Political System
	October (23)	7	Poverty as a challenge	Pendown a paragraph why poverty as a challenge in India

Term-2		2	Natural Vegetation and Wildlife (Inter disciplinary project as a part of multiple assessment) and (map work)	Map work (Physical and political map of India)
		2	Forest Society and Coloniation (Interdisciplinary Project)	
		12	Pastoralets in the modern world	Paste or draw pictures of different freedom fighters who fought for freedom.
	November (17)	10 01	Climate Flip Learning	Make a chart on different types of climate
	December (6)	6+6	Revision of PA2 syllabus	
	December (12)	12	Working of the Institution	Students Prepare a flow chart on different working Institutions.
	January (13)	5	Population	Prepare a tabular data of to ten populated countries in the world

		3 1 4	Democratic rights Flip learning Food security in India	Students will do role played activity on food security.
February (12)	12	Revision of full syllabus (PA1 to Term 2)		

SUBJECT – AI

ASSESSMENT	MONTH	CONTENT
PA-2	SEPTEMBER October November	AI Reflection, Project Cycle and Ethics AI Reflection, Project Cycle and Ethics Data Literacy
TERM-2	December Jan Feb	Introduction to PYTHON Generative AI Revision of full syllabus (PA1 to Term 2)

SUBJECT – URDU

نظم :- ایب آرزو -	2	ستمبر (6)	منوائز
غزل لیاقت :-			تشخیص
• سر میں سمورا جی نہیں دل میں تمنا بھی نیا	2		مضمون
• دوشن جمال یاد سے پہرہ نیکون تیار	2		
• اردو قواعد :- مطلع ، مقطع ، ردیف ، قافیہ ، حسن	1		PA-2
مطلع - • خطوط نگاری فاتی اور قادری	1		

سرگرمیاں	مواد	دین	مہینہ
طلباء سے بیچ منفردہ کہا جائے گیا۔	غزل (ابتداء) چاہے تعریف • نصیحت چند لفظوں کے ذریعے (مہر دہ) • غالب کی غزل۔ • مومن کی غزل۔ • منیر اور اقسام • آردو خواہد: ہمایہ، سواہیہ • اسیم ندرہ اور اقسام • اسیم موزیہ اور اقسام	1 3 2 2 3 3 3 2 3	اکتوبر (23)
طلباء کا محامہ مقابلہ	دہلی کی تعریف • داستان شہزادے سے غائب ہونے کی۔ • آردو خواہد: عیالات • ڈراما خد ا حافظ نظر ثانی۔ • استفادہ کنایہ سے مسئلہ، دایعہ حسن تحلیل • نظم انتخاب • آردو نظم کی تعریف کی نظر ثانی۔ • آردو غزل کی نظر ثانی۔	2 4 2 3 2 3 3 4	نومبر (17)
کلاس میں محامہ مقابلہ	• آردو خواہد: ضرب المثل نظم:۔۔۔ تعریف • دعوت انقلاب • سبب برباد • غزلیات خواہد آردو کی نظم ثانی۔	2 1 2 3 4	دسمبر (11)
	• داستان شہزادے سے غائب ہونے کی • آردو خواہد کی نظر ثانی۔ • مضمون نگاری کی نظر ثانی • خطوط نگاری کی نظر ثانی۔ • کرائے تک اسباق کی نظر ثانی۔ نظم ثانی	2 2 2 2 3 1	جنوری (12)
	نظم ثانی	1	فروری (1)

Note:

- According to the diary schedule, weekly tests will be conducted every week.
- The highlighted activities will be attached to the Portfolio of the students.

Regards
Vice Principal