Cosmo School

Daily Class Record (Prep-I)
Month: October, 2022
Date: 13.10.22

Section	Period	Subject	Topics	
			Class Work	**Home Work**
Lily	1st	Math	Numbers (11-15) revision. C. W. (11-15)	
	2nd	Bangla	(ঢ়), জিহবার ব্যায়াম, শব্দ। শ্রেণীর কাজ (ঢ়)	
	3rd	Art	Draw an ice-cream	
Lotus	1st	বাংলা	ঢ়), জিহবার ব্যায়াম, শব্দ। শ্রেণীর কাজ (ঢ়)	
	2nd			
	3rd	Math	Numbers (11-15) revision. C. W. (11-15)	

(Prep – II)
Date: 13.10.22

Section	Period	Subject	Topics	
			Class Work	**Home Work**
Tulip	1st	বাংলা	"স" দিয়ে শব্দ গঠন ( ) বাংলা বই পৃষ্ঠা ৭৯	'ষ' ও 'স' দিয়ে ৪ টি শব্দ লিখবে ও ছবি আঁকবে।
	2nd	English	Position Words Assessment Done	
	3rd			
Tube Rose	1st	English	Position Words Assessment Done	
	2nd	বাংলা	স" দিয়ে শব্দ গঠন ( ) বাংলা বই পৃষ্ঠা ৭৯	'ষ' ও 'স' দিয়ে ৪ টি শব্দ লিখবে ও ছবি আঁকবে।
	3rd			

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(Class – I)
Date: 13.10.22

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Section	Period	Subject	Topics	
			Class Work	**Diary & Home Work**
Pink	1s			
	2nd			
	3rd	English language	Article. Uses of ' An'	
	4th	বাংলা	বিরাম চিহ্নের ব্যবহার (,।)	-
Crimson	1st	বাংলা	বিরাম চিহ্নের ব্যবহার (,।)	-
	2nd	Music	আমাদের দেশটা সল্পপুরী ২য় অংশ সম্পূর্ণ হয়েছে	বাসায় প্র্যাকটিশ করবে
	3rd			
	4th	English language	Article. Uses of ' An'	

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(Class – II)
Date: 13.10.22

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Section	Period	Subject	Topics	
			Class Work	**Diary & Home Work**
Orange	1st	G.k	Folk Rhymes and Song	H.w as per c.w
	2nd			
	3rd			
	4th	G. Science	Chapter : Rocks and minerals, soft rock - done.	Practice the given worksheet and momorise it.
Amber	1st			
	2nd			
	3rd	G. Science	Chapter : Rocks and minerals, soft rock - done.	Practice the given worksheet and momorise it.
	4th	G.k	Folk Rhymes and Song	H.w as per c.w

(Class – III)

Date: 13.10.22

Section	Period	Subject	Topics	
			Class Work	**Home Work**
Girls	1st	English literature	**REVISION and Problem Solving** • Revision of story *The Little Elves* orally with all exercises.	• Revise the C.W. • Take preparation for the exams.
	2nd	বাংলা	• রিভিশন • বাংলা ১ম ও ২য় পত্র	
	3rd	Religion	**Revision Class** • Revise all topics that have been done from chapter five and chapter four and solve M.C.Q, F/B from the book exercises and taking feedback by asking short questions.	• Revise all topics for upcoming fourth class test.
	4th			
	5th	Elementary Mathematics	Problem discussion Class + practise class.	
	6th	BGS	Revise chapter-11	
Boys	1st	Elementary Mathematics	Problem discussion Class + practise class.	
	2nd	Religion	**Revision Class** • Revise all topics that have been done from chapter five and chapter four and solve M.C.Q, F/B from the book exercises and taking feedback by asking short questions.	• Revise all topics for upcoming fourth class test.
	3rd	BGS	Revise chapter-11	
	4th			
	5th	বাংলা	বাংলাবিদ।	
	6th			

(Class – IV)

Date: 13.10.22

Section	Period	Subject	Topics	
			Class Work	**Home Work**
Girls	1st	English literature	**REVISION and Problem Solving** • Revision of story *A King and His*	• Revise the C.W.

			Daughter orally with all exercises.	- Take preparation for the exams.
	2nd	Religion	<u>Revision class</u> - Revise all topics that have been done from chapter 4 and chapter 5 and solve M.C.Q and F/B from the book exercises.Asking short questions andfor taking feedback.	- Revise all topics for upcoming fourth class test.
	3rd	বাংলা	- রিভিশন - বাংলা ১ম ও ২য় পত্র	
	4th	Art	Horse revision done	Same as
	5th	বাংলা	রিভিশন	
	6th	Elementary Mathematics	Problem discussion Class + practise class.	
Boys	1st	Religion	<u>Revision class</u> - Revise all topics that have been done from chapter 4 and chapter 5 and solve M.C.Q and F/B from the book exercises.Asking short questions andfor taking feedback.	- Revise all topics for upcoming fourth class test.
	2nd	বাংলা	*মা কবিতা রিভিশন। কবিতা,শব্দার্থ,প্রশ্নোত্তর,বিপরীত শব্দ,এক কথায় প্রকাশ।	
	3rd	Art	Horse revision done	Same as
	4th	Math	Revision for class test. 3 C.Q given by the teacher	Revision for class test.
	5th			
	6th	বাংলা	বাংলাবিদ।	

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(Class – V)
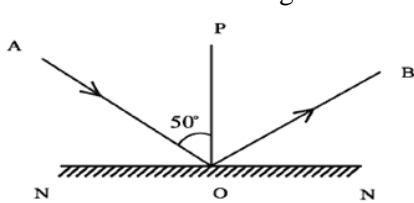**Date: 13.10.22**

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Section	Period	Subject	Topics	
			Class Work	**Home Work**
Girls	1st	Mathematics	Chapter - 6, Exercise - 6 Revision Class from Question Bank	Same as
	2nd	Islam Religion	Chapter 5, - Solving sq from PEC QUESTION BANK	Revise the life of Prophet (sm) for exam.

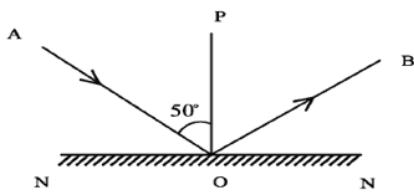|				
			• Short questions 1.Who is the first foster mother? 2 What is Hillful Fuzul? 3.What is Madina Sanad? 4.What is Hudaybiya Treaty? 5.What is Farewell Hajj? 6.How many clauses does the Charter of Madina have? 7.Who won the battle of Badr? 8.How many idols were kept in the holy Ka'aba? 9.Where was Hajre Aswad placed? 10.Where did the Prophet (sm) used tl do meditation? • Fill in the blanks 1.Al-Amin means_. 2.Harbul Fizar means_. 3.Hazre Aswad is a _. 4.Nabuwat means_. 5.Al-Isra means_. 6.Ansar means_. 7.Mahazir means_. 8.Jabale Rahamat means_.	
	3rd	English	**Revise Verbs, and Person and Number.**	**Revise all C.W. and H.W. of Verbs, and Person and Number.** **Prepare yourself for exam.**
	4th			
	5th	BGS	Revise chapter-1	
	6th			
Boys	1st			
	2nd			
	3rd			
	4th	BGS	Revise chapter-1	
	5th	Islam Religion	Chapter 5, Short questions revision 1.Who is the first foster mother? 2 What is Hillful Fuzul? 3.What is Madina Sanad? 4.What is Hudaybiya Treaty? 5.What is Farewell Hajj? 6.How many clauses does the Charter of	Revise for exam

| | 6th | | | |

(Class – VI)
Date: 13.10.22

Section	Period	Subject	Topics	
			Class Work	**Home Work**
Girls	1st	Islam Religion	Chapter 4, Solved a given creative questions (b,c,d) about duties towards relatives.	Revise for exam
	2nd			
	3rd	Math	Revision for class test. 2 C.Q given by the teacher.M.C.Q practice.	Revision for class test
	4th	Science	Lesson-8-11: Practical Class on - Explanation of reflection of light - Laws of reflection of light - Types of reflection of light - Regular or specular reflection - Irregular or scattered or diffused reflection	1. From the figure below, i) find out the incident ray, the reflected ray, the normal, the point of incidence, the angle of incidence and it's value, the angle of reflection and it's value, the value of ∠ AON and ∠ BON ii) if the incident ray falls along the line PO, what will be the value of the angle of reflection? 2. Discuss the reflection of light on smooth and rough surfaces with figures.
	5th	English 1st paper	**REVISION** Revision of	Take preparation for exams.

Section	Period	Subject	Class Work	Home Work
			Completing stories and **Paragraph writing.**	
	6th			
Boys	1st			
	2nd	Islam Religion	Chapter 4, Revision Class	Revise for exam
	3rd	Science	Lesson-8-11: Practical Class on • Explanation of reflection of light • Laws of reflection of light • Types of reflection of light • Regular or specular reflection • Irregular or scattered or diffused reflection	1. From the figure below, i) find out the incident ray, the reflected ray, the normal, the point of incidence, the angle of incidence and it's value, the angle of reflection and it's value, the value of ∠ AON and ∠ BON ii) if the incident ray falls along the line PO, what will be the value of the angle of reflection? 2. Discuss the reflection of light on smooth and rough surfaces with figures.
	4th			
	5th			
	6th	BGS	Chapter Twelve. **Evaluation**: group work on different organizations.	

(Class – VII)
Date: 13.10.22

Section	Period	Subject	Topics	
			Class Work	**Home Work**
Girls	1st			
	2nd			
	3rd	Eng 2nd	Changing sentence practised in class.	Take preparation for the Test.
	4th	Math	Revision for class test. 2 C.Q given by the teacher.M.C.Q practice.	Revision for class test
	5th			
	6th	Art	Autumn season revision done	Same as
Boys	1st	BGS	Chapter 11,	**Comprehend chapter 11 and**

				Evaluation: Make a comparison between Korea and Malaysia.	12 for the exam.
	2nd	Art		Autumn season revision done	Same as
	3rd				
	4th	Mathematics		Chapter - 5, 6 and 11 Revision Class from Text Book	
	5th				
	6th				

(Class – VIII)
Date: 13.10.22

Section	Period	Subject	Topics	
			Class Work	Home Work
Girls	1st	Eng	Word formation practised in class.	Take preparation for the Test.
	2nd	Yoga	Practice Asan	
	3rd	Science (Ch-12)	Video is shown on launching artificial satellite	Take preparation for exam
	4th			
	5th			
	6th			
Boys	1st			
	2nd	Science (Ch-12)	Video is shown on launching artificial satellite	Take preparation for exam
	3rd			
	4th	Yoga	Practice Asan	
	5th	BGS	Chapter 13, Evaluation: group work on different organizations	
	6th			

(Class – IX)
Date: 13.10.22

Section	Period	Subject	Topics	
			Class Work	Home Work
Girls	1st	Physics (Ch-06)	A copper calorimeter of mass 100 gm contains 200 gm water at 20 temperature. A solid body of mass	a. What is specific heat?

			100 gm at 100 is dropped into the calorimeter. The mixture temperature is 25 . The specific heat of copper and aluminium are 400 J $kg^{-1}K^{-1}$ and 900 J kg^{-1} K^{-1} respectively. c) Find out the specific heat of the solid. (Ans: 586.667 $Jkg^{-1}K^{-1}$) d) If we use the aluminium calorimeter of same mass, is there any effect on mixture temperature? Why?— Explain it. (Ans: 24.74)	b. Why is air of fan felt cold in the sweating body? —Explain.
	2nd	Mathe matics	Chapter - 8, Exercise - 8.2 Theorem - 22 Exercise - 8.2 (4)	Same as
	3rd	Yoga	Practice Asan	
	4th	Islam Religio n	Chapter 4, revision of lesson 1-6 1. Why is it necessary to practise Akhlaq-e-Hamidah? 2. Why should we keep our promises? Explain. 3. Why should not we break the trust of others? Explain. 4. Why is courtesy compared to bliss? Explain.	Revise for exam
	5th			
	6th	Chemis try	Chapter-7 Discussion on • Rate of Reaction • Chemical Equilibrium • Le Chatelier's Principle • Temperature, Pressure and Concentration effect on chemical equilibrium	1. Chemical equilibrium is a dynamic state – Explain. 2. What is rate of reaction? Explain the rate of forward and reverse reactions at equilibrium with graph. 3. Mention the Le Chatelier's principle. 4. Explain the effect of concentration on the following reactions- i) $H_{2(g)} + I_{2(g)}$ $2HI_{(g)}$ ii) $N_{2(g)} + 3H_{2(g)}$ $2NH_{3(g)}$ iii) $N_{2(g)} + O_{2(g)}$ $2NO_{(g)}$ iv) $PCl_{5(g)}$ $PCl_{3(g)} + Cl_{2(g)}$ 4. Explain the effect of pressure and temperature on the following reactions- i) $H_{2(g)} + I_{2(g)}$ $2HI_{(g)}$ $\Delta H = +52$ kJ/mol ii) $PCl_{5(g)}$ $PCl_{3(g)} + Cl_{2(g)}$ $\Delta H = +ve$
Boy s	1st	Islam Religio n	Revision class	Revise for exam
	2nd			

	3rd	Yoga	Practice Asan	
4th	Chemistry	Chapter-7 Discussion on • Rate of Reaction • Chemical Equilibrium • Le Chatelier's Principle • Temperature, Pressure and Concentration effect on chemical equilibrium	1. Chemical equilibrium is a dynamic state – Explain. 2. What is rate of reaction? Explain the rate of forward and reverse reactions at equilibrium with graph. 3. Mention the Le Chatelier's principle. 4. Explain the effect of concentration on the following reactions- i) $H_{2(g)} + I_{2(g)} \rightleftharpoons 2HI_{(g)}$ ii) $N_{2(g)} + 3H_{2(g)} \rightleftharpoons 2NH_{3(g)}$ iii) $N_{2(g)} + O_{2(g)} \rightleftharpoons 2NO_{(g)}$ iv) $PCl_{5(g)} \rightleftharpoons PCl_{3(g)} + Cl_{2(g)}$ 4. Explain the effect of pressure and temperature on the following reactions- i) $H_{2(g)} + I_{2(g)} \rightleftharpoons 2HI_{(g)}$ $\Delta H = +52$ kJ/mol ii) $PCl_{5(g)} \rightleftharpoons PCl_{3(g)} + Cl_{2(g)}$ $\Delta H = +ve$
	5th			
6th	Physics (Ch-06)	A copper calorimeter of mass 100 gm contains 200 gm water at 20 temperature. A solid body of mass 100 gm at 100 is dropped into the calorimeter. The mixture temperature is 25. The specific heat of copper and aluminium are 400 J $kg^{-1}K^{-1}$ and 900 J kg^{-1} K^{-1} respectively. c) Find out the specific heat of the solid. (Ans: 586.667 $Jkg^{-1}K^{-1}$) d) If we use the aluminium calorimeter of same mass, is there any effect on mixture temperature? Why? — Explain it. (Ans: 24.74)	a. What is specific heat? b. Why is air of fan felt cold in the sweating body? —Explain.

(Class – X)
Date: 13.10.22

Section	Period	Subject	Topics	
			Class Work	**Home Work**
Girls	1st			
	2nd	Yoga	Practice Asan	
	3rd	Mathematics	Chapter - 2, Exercise - 2.2 Revision Class From Text Book	Same as
	4th	Physics (Ch-11)	Example-1 & 2 of page-311	Difference between EMF and voltage difference

	5th	Eng 2nd	Self study.	Solve Cumilla Board-2019
	6th	Islam Religion	Solved CQ (c,d,d) from the question paper of the Test Exam	Revise chapter 1
Boys	1st			
	2nd	Mathematics	Chapter - 2, Exercise - 2.2 Revision Class From Text Book	Same as
	3rd			
	4th	Yoga	Practice Asan	
	5th	Physics (Ch-11)	Example-1 & 2 of page-311	Difference between EMF and voltage difference
	6th	Islam Religion	Revision of Chapter 4	Revise chapter 5