#### Cosmo School Daily Class Record Month: January, 2025

# (Class – III) Girls

Section	Period	Subject	Chapter	Topics		
Section	renou		Chapter	Class Work	Home Work	
	1st	Science	Chapter 1	Topic 4:Classification of plants based on flower *Flowering plants *Non- flowering plants	*Write down the classification of plants based on flower with definition and examples.	
Girls	2nd	Math	Chapter 1	Introduced with Place Value "Lakh" Students practiced reading 5 & 6 digit numbers. Pg 9 Square 1 - Students have read the numbers and said the Place Value Methods of comparing Numbers	Pg 11 Square 3 (All Maths)	
	3rd	Bangla		ঊ কারের ব্যবহার,ঋ কারের ব্যবহার - ৫ টি করে		
	4th	Religion		Introduction class		
	5th	English Language	Capitalization and Punctuation	Book page- 119 practice done. Capitalization, period, Questions mark learning activities done.	Book page- 120. Solve it.	
	бth	Handwriting	Swarborna	They have written উ ঊ ঋ এ ঐ	Write উ ঊ ঋ এ ঐ	

# (S) Cosmo School

Daily Class Record Month: January, 2025 (Class – IV) Girls

	Period	Subject	Chapter	Topics	
Section				Class Work	Home Work
	1st	Science	Chapter 1	Topic 3: Changes in the environment *Write five effects of environmental change. *Solve book fill in the blanks from page 10	Solve B/Q no 3 (How are living things being harmed by environmental change.)
	2nd	English Language	Capitaliz ation and Punctuati on	Page: 113 solved, Commas and questions, apostrophe learning and practice done.	Page- 114 homework
Girls	3rd	BGS	Chapter 1	<ul> <li>Draw a picture of tree:</li> <li>They shared their own points of tree usage.</li> <li>They wrote 7 points.</li> <li>4 vehicles names &amp; their usages in different natural environment.</li> </ul>	<ol> <li>What we can do to lessen natural impacts.</li> <li>Why we need to plant more trees?</li> </ol>
	4th	Math	Chapter 1	Revision of the methods of number comparison Book work Pg 13 Square 2 Elaborate Problem Solving Book Pg 14 Compus 4	Pg 15; Square 3
	5th	Hindu Religion	Chapter -2	<ul> <li>Reading done by noting down the meaning of the unknown words.</li> <li>Solved T.B.Ex-F/B, Matching &amp; MCQ.</li> </ul>	Make 10 Short questions answer on lord Brahma.
	6th	Bangla			

# Cosmo School Daily Class Record Month: January, 2025 (Class – V) Girls

Section	Doniod	Subject	Chapter	Topics		
Section	Period			Class Work	Home Work	
	1st	English for Today	Unit 5 and 6	Calender and Healthy habit topic Discussion done. Critical analysis done. Pair discussion done. Question bank has been given in the group. Chapter test will be taken	Practice the Chapter well	
Girls	2nd	Islamic studies	Chapter - 1(Aqaid)	Review previous topic <b>Prophet -Messengers:</b> Definition, Identity, teaching of Nabi and Rasuls, Allah is the cherisher and sustainer. <b>Pair work:</b> • What are the main teaching of the Prophet and Messengers?	<ul> <li>Who is Rasul?</li> <li>What is called Risalat?</li> <li>How was the Prophet and Rasuls?</li> <li>What is called 'Khatamun Nabi ?</li> <li>Who is our First Prophet?</li> <li>Who is the sustainer of the world? Describe how He sustains and protects his creation.</li> </ul>	
	3rd	Science	Chapter 1	*Students solve b/q 1 during the class. *Concept of food web.	Students will learn about the food chain and take preparations for next project work.	
	4th	Handwriting	Swarborna	They have written অ আ ই ঈ উ	Write অ আ ই ঈ উ	
	5th	Math	Division	Exercise-2 page-11 question no 2 $(1,2,3)$ question no 3(1,2,3,4,5,6) question no 4 have solved	Exercise-2 page-11 question no 5,6,7,8	
	6th	বাংলা		এই দেশ এই মানুষ গল্পটি পড়েছে এবং প্রশ্ন উত্তর লিখেছে		

# Cosmo School Daily Class Record Month: January, 2025 (Class – VI) Girls

		Subject	Chapter	Topics		
Section	Period			Class Work	Home Work	
	1 st	H.scien ce	Lesson 4 (Route of trees in protecting home environmen t and improving the decoration	They have learned about planting Trees in their house.	They will write Describe the procedure of planting a fruit bearing tree in a tub and what the regular care of Plants and trees.	
	2nd	Bangla 2nd		Music practice		
	3rd	Mathem atics	Chapter: One Exercise: 1.3	Determination of LCM by Euclid's Process and relationship between LCM and HCF Example: 4, 5 and 6	Exercise: 3 and 4	
Girls	4th	BGS	Chapter 1	Nature of society in Bangladesh. • Types • Characteristics • Stages	Write 7 (features) as keywords from 6 Stages of society. (Read these features carefully. Next class you have to do a group work based on this).	
	5 <sup>th</sup>	English 2nd	Application	Application to the Principal for leave of absence. Discussion on Parts of Speech.	Learn and write the application again. Revise Nouns: Gender from Wren and Martin.	
	$6^{th}$	Science	Chapter-1	Discussion on: • Volume and its measurement • Determination of the volume of solids of different sizes	1. Describe the method of determining the volume of a solid of irregular size.	



Daily Class Record Month: January, 2025 (Class – VII) Girls

Section	Period	Subject	Chapter	Topics		
Section				Class Work	Home Work	
	1st	Math	Rational and irretional number	Exercise-1.2 question 13,14,15 have done	Exercise-1.2 question no 16,17,18,19,20,21	
	2nd	BGS	Chapter 1	Agartala case conspiracy (reason, allegations, result)+ 11 points movement(reasons+ demands) + Why the mass uprising held?	Analyze the factors leading to the Muslim League's defeat and the United Front's victory."	
Girls	3rd	বাংলা	নতুন দেশ	নতুন দেশ কবিতা থেকে সংক্ষিপ্ত প্রশ্ন লেখানো হয়েছে। লেখানো হয়েছে কবিতাটি মুখস্ত নেয়া হয়েছে ।	তিনটি অনুধাবন প্রশ্ন লিখে নিয়ে আসবে ১) নৌকো জলের ঢেউয়ে নাচে বলতে কি বোঝানো হয়েছে ব্যাখ্যা কর ২) কত রাতের শেষে নৌকা যে যায় ভেসে বলতে কি বোঝানো হয়েছে ব্যাখ্যা কর ৩) নতুন নগর বনে ভেসে যাওয়া বলতে কি বুঝানো হয়েছে ব্যাখ্যা কর	
	4th	ICT	Chapter 1, Lesson 3	<ol> <li>ICT in Educational Institutions         <ol> <li>Traditional admission process</li> <li>Modern admission process with</li> </ol> </li> <li>ICT         <ol> <li>Paperless Offices</li> <li>Group Task:</li> <li>Topic: Paperless School Office</li> <li>Discussed and identified the</li> <li>requirements for making your school office paperless.</li> </ol> </li> </ol>	Write the answer of the following question. <ol> <li>How can ICT make any workplace more efficient?</li> </ol>	
	5 <sup>th</sup>	Science	Chapter-1	Solve creative questions and short questions from the textbook exercise	Complete the creative question-2 and short questions from the textbook exercise	
	6 <sup>th</sup>	Home Science	Lesson 3 Classificati on of resources	They have learned about the difference of resources Human resources and Materials resources.	They will make a list about classification of resources.	

# Cosmo School Daily Class Record Month: January, 2025 (Class – VIII) Girls

Section	Dowind	C	Cleanter	Topics		
Section	Period	Subject	Chapter	Class Work	Home Work	
	1st	Islamic studies	Chapter - 1(Aqaid)	Review the previous Class Lesson -3: Asmaul Husna : Meaning, definition, Examples, Importance of Asmaul Husna. <b>Pair work:</b> Write down 10 importance of Asmaul Husna.	<ol> <li>What is called Asmaul Husna?</li> <li>"Allahu Raufun" — Explain it</li> <li>"Allahu Hasibun"— Explain it.</li> <li>Why do you know the attributes name of Allah?</li> </ol>	
				Individual work:		
				Make a list of Asmaul Husna.		
Girls	2nd	বাংলা	মানব ধর্ম	কবিতা ব্যাখ্যা করা হয়েছে। ৩টি অনুধাবন প্রশ্ন লেখানো হয়েছে। ১। "জাতের কী রূপ বুঝলাম না এই নজরে"-ব্যাখ্যা করো। ২। গঙ্গাজল ও কৃপজল কে কেনো অভিন্ন বলা হয়েছে-ব্যাখ্যা করো। অথবা, 'মূলে একজল, সে যে ভিন্ন নয়'- কেন বলা হয়েছে? ব্যাখ্যা কর। অথবা, লালন শাহ্ কেন জাত বা ধর্মকে গুরুত্বহীন মনে করেন -ব্যাখ্যা করো।	৪টি অনুধাবন প্রশ্ন ১) জাত পাত নিয়ে বাড়াবাড়ি করা ভালো নয় কেন ব্যাখ্যা করো। ২) যাওয়া কিংবা আসার বেলায় বলতে কবি কি বুঝিয়েছেন দেখা করো। ৩.লালনকে কেন কোনো জাত বা ধর্মের বলা যায় না? ৪. মালা, তসবি গলায় থাকলেই জাতি ভিন্ন হয় না- কীভাবে?"	
	3rd	H.Science	Lesson 3 Money management	They have learned about Money management.	They will write the proper way to use money and make a Daily Budget in their life and they will make a plane for class Party.	
	4th	English	Noun	A test has been taken on nouns.	Learn and then write an application to the Principal for early leave.	
	5 <sup>th</sup>	Science	Chapter-01	Classification of Sub-phylum: Vertebrata Class-01: Cyclostomata Class-02: Chondrichthyes Class-03: Osteichthyes	Difference between Chondrichthyes and Osteichthyes	
	6 <sup>th</sup>	Mathematics	Chapter: Two Exercise: 2.1	Revision Class Exercise: 19 (c), 20 (CQ) and 15	At the same profit rate, some principal becomes double in profit- principal in 5 years. f the principal is Tk. x, what is the profit in 5 years? n how many years, the said principal will be 6 times in profit-principal? If the principal is Tk. 10,000, determine what the profit-principal will be in 15 years?	

(S) Cosmo School

Daily Class Record Month: January, 2025

(Class – IX) Girls

<b>G</b> 4	Period		Chapter	Topics		
Section		Subject		Class Work	Home Work	
	1st	English 2nd	Pronouns	Relative pronouns : Definition and examples.	Do Ex- 27, 28 from Wren and Martin.	
	2nd	Biology	Chapter-01	<ul> <li>Classification of LIving Being</li> <li>Aim of Classification</li> </ul>	Same as Class Work	
	3rd	Islamic studies	Chapter -1, Lesson -2 (Iman)	<ul> <li>Review the previous lesson</li> <li>Lesson -2(Iman)</li> <li>Introduction, Meaning, definition, Relationship between Iman and Islam, Aspects of Iman.</li> <li>Individual work:</li> <li>"Write down 10 relationship between Iman and Islam.</li> </ul>	<ul> <li>What is called Iman?</li> <li>Write down 7 aspects of Iman.</li> </ul>	
	4th	Higher Mathematic s	Chapter: 11, Exercise: 11.2	Determination of the Area using the length of sides and perimeter. Example: 6 and 7	Example: 9 Exercise: 1 and 2	
Girls	5 <sup>th</sup>	বাংলা	সুভা	বইয়ের সৃজনশীল প্রশ্ন লেখানো হয়েছে।	উদ্দীপক- ফুটফুটে কিশোরী শিলা কথা বলতে পারে না। নানা অঙ্গ-ভঙ্গি ও ইশারা ইঙ্গিতে সে মনোভাব প্রকাশ করতে চায়। সবার মনের ভাষা সে বুঝতে পারে তার প্রখর অন্তর্দৃষ্টি দিয়ে। বাড়ির বাইরে বেরুলেই ছেলেমেয়েরা তাকে ডেংচি কাটে। সে দুর্বোধ্য চিৎকারে তাদেরকে নিবৃত্ত করতে চায়। ব্যর্থ হয়ে মায়ের কাছে এসে কান্না জুড়ে দেয়। বিরক্ত হয় মা। এভাবে বয়স বাড়ার সঙ্গে সঙ্গে সে একটু একটু করে সবার কাছ থেকে নিজেকে আড়াল করে নেয়। বেশিরভাগ সময় দরজা বন্ধ করে বিষণ্-মনে বসে থাকে। গ) উদ্দীপকে শিলার যে সংবেদনশীলতার পরিচয় পাওয়া যায় সুভার মধ্যে তার প্রতিফলন ঘটেছে, ব্যাখ্যা করো। য) 'শারীরিক প্রতিবন্ধকতা মানবিক অনুভূতির অন্তরায় নয়'—উদ্দীপক ও 'সুভা' গল্পের আলোকে উন্ডিটি মূল্যায়ন	
	$6^{th}$	Chapter 1	Great ICT Personalities	<ol> <li>Charles Babbage</li> <li>Ada Lovelace</li> <li>James Clerk Maxwell</li> </ol>	Learn the class note.	

#### Cosmo School Daily Class Record Month: January, 2025 (Class – X) Boys & Girls

Section	<b>D</b> • 1	Subject	Chapter	Topics		
Section	Period			Class Work	Home Work	
	1st	Biology	Chapter-01	Presentation on Project Work has been taken.	Branches of Biology	
	2nd	Math	Chapter-2 Set and function	Chapter test have taken	Write all the formula from chapter 3 algebraic expression	
	3rd	English 2nd	Transitive and Intransitive Verbs Adjective : Definition and classification with examples.	Discussion on transitive and Intransitive verbs. Discussion on Adjectives and classification of Adjectives.	Write an application to the DC for relief for the flood-affected people.	
	4th	Chemistry	Chapter-3	<ul> <li>Concept of principle quantum number, n(concept of energy level) - Subsidiary quantum number, l (concept of energy sub-level)</li> </ul>	Electrons in a given shell have approximately equal amounts of energy. The energy value increases in successive shells outwards the nucleus. The arrangement of orbitals on the basis of energy is based upon their (n+1) value. The lower the value of (n+1), the lower is the energy. For orbitals having same values of (n+1), the orbital with the lower value of n will have lower energy. a) What is called electronic configuration? b) Show why 3d orbital exist but 2d does not exist? c) How the value of '1' is used to specify different orbitals and the maximum electron containing capacity of any orbital? Explain. d) Explain, taking calcium as an example, how electrons are distributed in orbitals of atom using the stem-mentioned rules.	
Boys	5 <sup>th</sup>	Career Education	Me & My Career	Discussion on job, profession, career and vocation		
Boys	6 <sup>th</sup>	Islamic studies Hindu Religion	Chapter -1 (Aqaid) Chap-1, Sec-1	<ul> <li>Lesson -6: <i>kufr</i> Meaning, definition, kafir, consequences and demerits of kufr.</li> <li>Lesson -7: Shirk Meaning, definition , bad consequences of shirk</li> <li>Individual work: Write down 10 consequences of kufr.</li> <li>An open book test has been taken on 55 S/Q of this chapter.</li> </ul>	<ul> <li>What is the difference of kufr and shirk ?</li> <li>Who is Mushrik?</li> <li>What is the meaning of shirk?</li> <li>Write down 5 signs of kafir.</li> <li>Vrite down 5 signs of kafir.</li> <li>Solve the following Sample CQ:</li> <li>We pray to Ishwara and praise Him. Ishwar is Almighty. Getting close to Ishwar is the only way to be freed from worldly affairs. Prayer or upasana is a way to get closer to God. For this reason, Prokash Babu encourages his sons to pray or upasana.</li> <li>Who is at the root of Hindu Religion?</li> <li>God is the soul of all living things'-Explain.</li> <li>What are the ways by which you can do upasana or prayer? Explain in the light of the textbook.</li> <li>'Prokash Babu' encourages his sons to pray or upasana.' - Explain the significance of this statement.</li> </ul>	