



PICT Model School
Beacon – Week 30 (18th November to 23rd November)
2024 - 2025
Grade – 8

Scholastic I - Core Subjects						
Subject	Topics	Learning Objectives (LO)	Activities/Practical (Indoor and Outdoor)	Guided Practice (Classwork)	Independent Practice (Assignments)	Assessments
English	Princess September MA7 GO 2	Learners will be able to deduce the Princess's traits based on the story's intentions, motives and events.	Paired Reading & Individual Writing	Finding evidence from the text to justify the character trait	None	Ma7 GO 2 Marks: 16 Date & Day: Monday, 18th November, 2024 Grade/Section: 8 Topaz 8 Garnet 8 Emerald 8 Sapphire
	C – 6 This is Jody's Fawn Beyond the Text Discussion On Character Sketch	Learners will be able to deduce the Princess's traits based on the story's intentions, motives and events.	Paired Reading & Individual Writing	Finding evidence from the text to justify the character trait	Mind map on the character traits in the learner's log book.	
	Language Skill: C-6 Grammar Transitive and Intransitive Verbs	Learners will be able to identify transitive and intransitive verbs.	Individual Work	Page No 95 – Q2	None	
	L-6 The Fight Introduction to the Author. Comprehension I	Learners will be able to -appreciate the author and his works, -read and infer the meaning of the text. -identify the elements of a story.	Group Discussion	Providing extra information about the author and his works.	Make a Mind Map of the Lesson in the learning log book.	
Mathematics	Ch 11 Direct and Inverse Proportion Introduction to direct proportion	To be able to identify ratios with direct proportion	Peer Instructions	Exercise 11.1Q.1, 2, 3	Exercise 11.1 Q.4	None
	Introduction to direct proportion	To be able to identify ratios with direct proportion	Buzz Group	Exercise 11.1Q. 5, 6, 7	Exercise 11.1Q.8	
	Introduction to direct proportion	To be able to identify ratios with direct proportion	Peer Instructions	Exercise 11.1 Q.9, 10	None	
	Inverse proportion	To be able to Identify ratios with inverse proportions	Problem-solving	Exercise 11.2 Q.1, 2, 3	Exercise 11.2 Q.4	
	Inverse proportion	To be able to Identify ratios with inverse proportions	Think share pair	Exercise 11.2 Q.5, 6, 7	Exercise 11.2 Q.8	

	Inverse proportion	To be able to Identify ratios with inverse proportions	Peer Instructions	Exercise 11.2 Q.9, 10	Exercise 11.2 Q.11	
	Doubt clearing session	Learners will clarify their doubts	Group Discussion	Extra Practice questions from the NCERT Exemplar book	Extra Practice questions from the NCERT Exemplar book	
Physics	Chapter 12. Some Natural Phenomenon Earthquake	Learners will be able to examine the phenomenon of earthquakes in order to explain that the ground beneath us is not static	Peer Instruction	NCERT Textbook Exercise Q.No.7,10	NCERT Exemplar Question Q. no 21 to 23	None
	Earthquake	Learners will be able to -illustrate with a diagram the movement of the earth in order to explain how earthquakes cause a tsunami - identify and explain seismic zones around the earth to explain why some areas are more affected by earthquakes than others	Peer Instruction	None	NCERT Exemplar Question Q. no 24 to 28	
Chemistry	Chapter 11 Chemical Effects of Electric Current Topic: Application of Electroplating	- list the application of the chemical effect of electric current--Describe the process of electroplating in order to explain the application of chemical effects of electricity on metals	T-P-S Predict- observe –Explain https://www.youtube.com/watch?v=k3yqCxTPauk	Textbook Exercise Page no:146: Q.2 Q.1(d), Q.11	Textbook Exercise Page no:147: Q.9, Q.12	None
Biology	Chapter – 6 Reproduction in Animals. 6.2 Sexual Reproduction	To be able to: Describe the process of fertilisation- internal and external -IVF	PPT / Buzz Group	Guided Practice: Q2, Textbook Pg:76	Independent Practice: Q8, Textbook Pg:76	None
	Chapter – 6 Reproduction in Animals. 6.2 Sexual Reproduction	To be able to: Explain the process of development of the embryo, viviparous and oviparous animals Young ones to adults	None	Guided Practice: Q3, Q5, Q9 Textbook Pg:76	None	

Social Science	MA12 CBT2 Subject: Civics Chapter 4:Judiciary Topic: What are the Different Branches of the Legal System? Does Everyone Have Access to the Courts?	-Learners will infer the concept of judicial review and how the judiciary has the power to invalidate laws that violate constitutional principles. - Learners will recognize various categories of civil cases such as property disputes, family law issues(e.g., marriage and divorce), and financial claims (e.g., debts). - Learners will differentiate between civil cases and criminal cases based on their nature, the type of the conflict involved, and the parties affected.	Individual	None	None	MA12 CBT2 Marks: 10 Date & Day: Monday,18th November,2024 Grade/Section: 8 Topaz 8 Garnet Date & Day: Tuesday, 19th November, 2024 Grade/Section: 8 Emerald 8 Sapphire
	History Ch7 Women, Caste and Reform -Working Towards Change	To analyze the position of women and the caste system in the Indian society	Picture Prompt	None	None	
	History Ch7 Women, Caste and Reform -Working Towards Change	To examine the British influence on Indian culture and how it resulted in Indian reformation To explain the gender and caste differences	Flipped classroom	Concept Map- Various Reformers and Their Contribution	None	
	History Ch7 Women, Caste and Reform	To list the social reformers who played important roles in the Indian Reformation To evaluate the contribution of Indian thinkers in bringing social reforms to uplift society	Flipped classroom	Concept Map- Various Reformers and Their Contribution	Suggest the laws that can be implemented by the government to increase the percentage of working women in the northern part of India.	
	History Ch7 Women, Caste and Reform	To explain the gender and caste differences To evaluate the contribution of Indian thinkers in bringing	Flipped classroom	Concept Map- Various Reformers and Their Contribution	Suggest the laws that can be implemented by the government to increase the percentage of working	

		social reforms to uplift society To describe the reform movements in different communities in India			women in the northern part of India.	
	History Ch7 Women, Caste and Reform Caste & Social Reform	To explain the gender and caste differences To evaluate the contribution of Indian thinkers in bringing social reforms to uplift society To describe the reform movements in different communities in India	Peer Discussion	NCERT Textbook pg 92 3,4,8 in C.W	None	
Hindi (II)	पाठ – 10 अकबरी लोटा	छात्र Audio/Video सुनकर तथा देखकर पाठ का सारांश समझते हुए मिली हुई सिख को अपने जीवन में आत्मसात कर पाएंगे	Peer Learning	Listening and Writing	None	SEA MDP Speaking Marks: 5 Day/Date: Tuesday, 19th November 2024 Grade/Section: 8 Emerald 8 Sapphire 8 Garnet 8 Topaz
	पाठ – 10 अकबरी लोटा	छात्र Audio/Video सुनकर तथा देखकर पाठ का सारांश समझते हुए मिली हुई सिख को अपने जीवन में आत्मसात कर पाएंगे	Peer Learning	Writing (लेखन कौशल)	None	
	पाठ – 10 अकबरी लोटा	छात्र Audio/Video सुनकर तथा देखकर पाठ का सारांश समझते हुए मिली हुई सिख को अपने जीवन में आत्मसात कर पाएंगे	Peer Learning	Writing (लेखन कौशल)	None	
	SEA MDP Speaking	छात्र दिए गए परियोजना कार्य पर संभाषण करेंगे	Individual Activity	None	None	
	पाठ – 12 पानी की कहानी	छात्र पाठ का वाचन करने में सक्षम होंगे	Peer Learning	None	None	
Marathi (II)	कविता ९. झुळूक	विद्यार्थी कवितेतील ओळींचा अर्थ लेखन करतील	Think share pair	अर्थ लेखन	कार्यपुस्तिका लेखन	None
	कविता ९. झुळूक	विद्यार्थी कवितेवर आधारित सराव कार्यपुस्तिका सोडवतील	Group Discussion	कार्यपुस्तिका लेखन	कार्यपुस्तिका लेखन	

	कविता ९. झुलूक	विद्यार्थी कवितेवर आधारित सराव कार्यपुस्तिका सोडवतील	Group Discussion	कार्यपुस्तिका लेखन	कार्यपुस्तिका लेखन	
	व्याकरण -प्रत्यय व उपसर्ग	विद्यार्थी प्रत्यय व उपसर्ग स्पष्ट करतील	Peer Learning	उदाहरण लेखन	कार्यपुस्तिका लेखन	
German(II)	Präposition mit dativ case Wiederholung	To comprehend, identify and apply correct prepositions in sentence.	Individual work	Hallo Deutsch 3	None	None
	Präposition mit akkusativ case	Revisit the prepositions with the accusative case	Individual work	Hallo Deutsch 3	None	
	Präposition mit akkusativ case	To write a dialogue on a given topic	Individual work	Hallo Deutsch 3	None	
	Email schreiben	Individual work	Individual work	Hallo Deutsch 3	None	
	Wiederholung Präpositionen	Revisit -Prepositions	Individual work	Hallo Deutsch 3	None	
French (II)	L. 7 - Les habitudes alimentaires en France (La pratique)	Learners will be able to solve the chapter-based questions from the textbook in pair	Peer learning	Nouvelle ALF 4	None	None
	L. 7 - Les habitudes alimentaires en France (La pratique)	Learners will be able to solve the chapter-based grammar questions from the textbook in pair	Peer learning	Nouvelle ALF 4	None	
	L. 7 - Les habitudes alimentaires en France (La pratique)	Learners will be able to solve the chapter-based grammar questions from the workbook in pair	Peer learning	Nouvelle ALF 4 Cahier d'exercices	None	
	L. 7 - Les habitudes alimentaires en France (La pratique)	Learners will be able to solve the chapter-related questions from the workbook in pair	Peer learning	Nouvelle ALF 4 Cahier d'exercices	None	
	L. 7 - Les habitudes alimentaires en France (La pratique)	Learners will be able to solve the culture & civilisation related questions from the workbook in pair	Peer learning	Nouvelle ALF 4 Cahier d'exercices	None	
Hindi (III)	पाठ-12 आइसक्रीम और ओवरकोट	छात्र पाठ का सार समझ पाएंगे	Peer Learning	पठन , श्रवण एवं वाचन	सस्वर पाठ वाचन	None
	पाठ-12 आइसक्रीम और ओवरकोट	छात्र पाठ का सार समझ पाएंगे	Peer Learning	पठन , श्रवण एवं वाचन	None	

	पाठ-12 आइसक्रीम और ओवरकोट	छात्र पाठ का सार समझ पाएंगे	Group Activity	Writing (लेखन कौशल)	पृष्ठ संख्या 99 प्रश्न संख्या 2	
Marathi (III)	पाठ .२३ प्रामाणिक इस्त्रीवाला	विद्यार्थी कामातील मग्नता, प्रामाणिकपणा हे गुण पाठाद्वारे स्पष्ट करतील. विद्यार्थी पाठाद्वारे स्वानुभव कथन करतील व त्याच लेखन करतील.	Group Activity	पाठ वाचन , कामातील मग्नता, प्रामाणिकपणा हे गुण पाठाद्वारे स्पष्ट करणे	None	SEA3-Speaking-2 Day/Date: Monday, 18th November 2024 Marks: 32 Grade/Section: 8 Emerald 8 Sapphire 8 Garnet 8 Topaz विषय:माझा अविस्मरणीय अनुभव, माझी सहल
	SEA3-Speaking -2	विद्यार्थी भाषणाचे नियम समजून घेवन त्यानुसार दिलेल्या विषयावर भाषण करतील.	Individual Work	भाषण करणे	None	
	पाठ .२३ प्रामाणिक इस्त्रीवाला	विद्यार्थी पाठावरील कार्यपुस्तिका लेखन करतील.	Group Activity	कार्यपुस्तिका लेखन	कार्यपुस्तिका लेखन	
Sanskrit (III)	SEA3-Speaking-2 भाषण-कौशल्य-परीक्षा2	छात्राः प्रदत्त- विषयम् अनुसृत्य भाषणं कर्तुं समर्थाः भविष्यन्ति	Individual work	भाषणम्	None	SEA3-Speaking-2 Day/Date: Monday, 18th November 2024 Marks: 32 Grade/Section: 8 Emerald 8 Sapphire 8 Garnet 8 Topaz
	राजाराम मोहन रायः	छात्राः ईकारान्त स्त्रीलिङ्ग शब्दाः चिन्वन्ति	Peer Instruction (अध्यापिका एक प्रश्न पृच्छति छात्रः केवलं अध्यापिकां उत्तरं दर्शयति प्रश्नस्य उत्तरं दृष्ट्वा आध्यपिका नूतन - विषयस्य प्रारम्भं करोति)	पठनम् तथा च लेखनम्	None	
German (III)	L-7 Was isst du gern?	To revisit concepts of verb conjugation with personal pronouns nominative case to 2 nd position conjugated verb to make sentences	Predict observe explain	Exercise solving from the workbook Q.2,3,4,5,6 pg no.68,69	Exercise solving from the workbook Q.15,18, pg no. 73	None
	L-7 Was isst du gern ? Deklination – Nominativ und Akkusativ	To recapitulate definite and indefinite articles in nominative 1 st case and accusative 2 nd case and to make sentences using articles	Exit card	Exercise solving from the workbook Q.2,3,4,5,6 pg no.68,69	Exercise solving from the workbook Q. 19, 24 pg no.74,76	

	Arbeitsbuch lösen	To solve the exercises from the workbook	Peer learning	None	None	
French (III)	Leçon 6 – Où se trouve le collège Jean Renoir ?	To solve the PQs	Peer tutoring	ALF 3	None	MA8 WS2 Day/Date: Monday, 18th November 2024 Marks: 10 Grade/Section: 8 Emerald 8 Sapphire 8 Garnet 8 Topaz
	MA8 WS2	To solve the worksheet. LO's are: Parlez des aliments Trouvez la question	Individual work	None	None	
ICT	Chapter 8 – Smart computers	Learners will be able to explain about Logic Gate.	Picture prompt, Visual Learning,	Think and Discuss –Page 118	Read Pages 118 to 120 Mind Map in Learning Log	None

Scholastic II – Creative Arts and Sports

Subject	Topic	Learning Objectives (LO)	Activities/Practical (Indoor and Outdoor)	Assessments
School Dance	Jati in adi taal and Sthanaka Bhedas	Learners will be able to perform a Jati in adi taal and demonstrate the Sthanaka Bhedas	Learners will perform along with the educators	None
School Music	Raag Bahar	Learners will be able to sing the bandish of Raag Bahar	Learners will sing along with the educator	None
Brian Dance Academy	Basic breaking	Learners will be able to perform a few steps on counts and music	Learners will perform along with the educator	None
FSM - Keyboard	Five-finger rhythm exercise	Learners will be able to play five-finger rhythm play	Learners will play along with the educator	None
FSM - Guitar	New Chords and Strumming patterns Revision of old chords Rhythm and Music Making	Learners will be able to identify new chord shapes and play them as a progression Learners will be able to revise old chords before moving to new Learners will be able to create a rhythm and music in groups to show it to the class.	Learners will play along with the educator	None
FSM - Drums	Hi Hat exercises and other groovy exercises for better movement around the drum kit	Learners will be able to play grooves and practice for more exercises	Learners will play along with the educator	None
Visual Arts	Frida Kahlo Portrait	Learners will be able to draw and colour Frida Kahlo's self-portrait	Learners will draw and colour Frida Kahlo's portrait	None

Work Education	Fireless Cooking	Learners will be able to: 1) Identify the basic ingredients involved in preparing the food item 2) Give a reason for the selection of this recipe based on its nutritive value and also document the procedure	Final preparation of their recipe [Collection of ingredients of food items can be done at home, preparation and assembly will be done in the school. The food items for preparing fireless dishes, gloves, apron, cap, and some disposable bags]	None
Sports	Chigi kick with the front foot	Learners will be able to do Ap-Chagi kick with the front foot	On Target	None
	Swimming Breaststroke drills	Learners will be able to demonstrate breaststroke Swimming	Breaststroke drills Streamline kicking 2 kicks one pull Breaststroke pull with Freestyle kick	
	Cricket Forward Leg Glance	Learners will be able to demonstrate the forward leg glance.	Forward Leg Glance	
	Football Dribbling, Passing, Receiving, Finishing	Learners will be able to demonstrate the Dribbling, Passing, Receiving and Finishing	Dribbling, Passing, Receiving, Finishing	
	Basketball Lay-up Drill	Learners will be able to demonstrate the Lay-up Drill	Lay-up Drill	
	Badminton Backhand Short Service and Rally	Learners will be able to demonstrate backhand short service and rally in Front of the Court	Backhand Short Service and Rally	
	Athletics Clapper starts, finishes and fouls	Learners will know what are the starting, ending and fouls indications for athletics	Clapper starts, finishes and fouls	
Yoga	Pranayama And Fun Fitness Activity	Learners will be able to do Fun Fitness Activity	Fun Fitness Activity	None
