

ACTION PLAN FOR CLASS-VII JULY & AUGUST (2020-2021)

MATHS

Month	week	No. of periods	Name of the lesson and topics to be covered	Pedagogical Process (Activities planned)	TLM/ Resources	Learning Objectives/ outcomes	Assessment/ Recapitulation	Remediation
July	1-4	2	Chapter 1 Integers *introduction *revision	Warm up session, quiz	Audio, video, Pdf, links	Importance and uses of negative numbers	Extra sums for revision	Worksheet can be designed based on individual
	6-11	2	*addition and subtraction of integers	Worksheet	Audio, video, pdf	Solves problems involving addition and subtraction of integers	Ex 1.1	
	13-18	2	*properties of integers *multiplication of integers	Quiz round based on properties	Audio, Video, pdf	Make them able to deal with integers	Ex 1.2, 1.3	
	20-25	2	*division of integers		Video, Audio, pdf	Divide the integers	Ex 1.4	
	27-1	2	Revision test					
AUGUST	4 -8	2	CH-2 Fraction and Decimals *introduction of fraction *addition and subtraction of fractions	Discussion about the uses of fractions and decimals	Audio, video, pdf	Add and subtract unlike fraction and decimals	Ex 2.1	Worksheet can be designed based on individual
	10-15	2	*Multiplication of fractions	worksheets	Audio, video, pdf	Solves problems on multiplication of fractions	Ex 2.2, 2.3	
	17-22	2	*Division of fraction *introduction of decimals	Flash cards of different decimal numbers will be prepared and shown	Audio, video, pdf	Conversion of higher denominations into lower denomination	Ex 2.4, 2.5	
	24-29	2	*Multiplication of decimals	worksheet	Audio, video, pdf, NCERT LINKS	Uses decimals in different situations involving which	Ex 2.6 Ex 2.7	

			*division of decimals			involves money, length, temperature etc, for example distance between two place is 112.5 Km.		
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ENGLISH

Month	Week	No. Of periods	Name of the lessons and topics to be covered	Pedagogical process (Activities planned)	TLM/ Resources	Learning objectives/Outcomes	Assessment/ Recapitulation	Remediation
July	01/07 TO 04/07	2	REVISION					
	06/07 TO 10/07	2	CH. 4 The Cricket Match	1. Warm up Sessions • Sharing the good olden times where children used to enjoy their Sunday afternoons playing outside. Discussing cricket terms and about Indian Cricket. • infers the meaning of unfamiliar words by reading them in context • referring to the dictionary, thesaurus and encyclopedia to find meanings / spelling of words while reading and • writing	Smart Class, Information from Internet, Audio and Videos, Online dictionaries www.macmillandictionary.com The Free Online English Dictionaries are used for Definitions, meanings, synonyms, pronunciations, games, sound effects, high-quality images at dictionary.cambridge.org › dictionary QR codes of the textbooks have a few additional activities.	• Importance of sports in life. • Importance of friends and to attempt endless efforts to be successful.	Exercise given in the book, pg 32 - 36	• Revision work • Quick viva • Worksheet • Repeating the chapters by question answer method

		2	CH. 5. For Athletes	1. Warm up Sessions • Talking about different sports personalities. • Inspiring to read about their favourite sportsman. • infers the meaning of unfamiliar words by reading them in context • refers to the dictionary, thesaurus and encyclopedia to find meanings / spelling of words while reading and writing	Smart Class, Information from Internet, Audio and Videos, Online dictionaries www.macmillandictionary.com The Free Online English Dictionaries are used for Definitions, meanings, synonyms, pronunciations, games, sound effects, high-quality images at dictionary.cambridge.org › dictionary QR codes of the textbooks have a few additional activities.	• Students can choose who could be their role models. • Students could imagine their role models and write a paragraph on how they inspire them. • After the learners have listened to the story / text / poem, ask them to read the text on their own.	Exercise given in the book, pg 40-41	• Revision work • Quick viva • Worksheet • Repeating the chapters by question answer method
	13/07 TO 18/07	2	• Ch 7 Present tense	• Structure of sentences • Uses of tenses • Exceptions of tenses	Smart Class, Information from Internet, Audio and Videos	• Using tenses in different forms. • Different form of verbs	Exercise given in the book, pg 44 – 53	• Revision work • Quick viva • Worksheet
		2	• Ch 8 Past tense	• Structure of sentences • Uses of tenses • Exceptions of tenses	Smart Class, Information from Internet, Audio and Videos	• Using tenses in different forms. • Different form of verbs	Exercise given in the book, pg 54- 64	• Revision work • Quick viva • Worksheet
	20/07 TO 25/07	2	• Ch 9 Future tense	• Structure of sentences • Uses of tenses • Exceptions of tenses	Smart Class, Information from Internet, Audio and Videos	• Using tenses in different forms. • Different form of verbs	Exercise given in the book, pg 65 - 72	• Revision work • Quick viva • Worksheet
August	03/08 TO 08/08	2	CH. 7.Around the World in Eighty Days	1. Warm up Sessions • Talking about Tourism. • Famous tourist places of world. • infers the meaning of unfamiliar words by reading them in	Smart Class, Information from Internet, Audio and Videos Online dictionaries www.macmillandictionary.com The Free	• Not to take any decision in rush. • They should always be organised and planned.	Exercise given in the book, pg 55 – 60	• Revision work • Quick viva • Worksheet • Repeating the

				context • refers to the dictionary, thesaurus and encyclopedia to find meanings / spelling of words while reading and writing	Online English Dictionaries are used for Definitions, meanings, synonyms, pronunciations, games, sound effects, high-quality images at dictionary.cambridge.org › dictionary QR codes of the textbooks have a few additional activities.			chapters by question answer method
	10/08 TO 15/08	2	CH.8 From a Railway Carriage	1. Warm up Sessions • Sharing about Railway journey. • Talking about the scenic beauty that we enjoy while travelling. • infers the meaning of unfamiliar words by reading them in context • refers to the dictionary, thesaurus and encyclopedia to find meanings / spelling of words while reading and writing	Smart Class, Information from Internet, Audio and Videos, Online dictionaries www.macmillandictionary.com The Free Online English Dictionaries are used for Definitions, meanings, synonyms, pronunciations, games, sound effects, high-quality images at dictionary.cambridge.org › dictionary QR codes of the textbooks have a few additional activities.	• Students will learn to narrate stories by creating visualisation. • Identifying rhyming schemes.	Exercise given in the book, pg 64 – 65	• Revision work • Quick viva • Worksheet • Repeating the chapters by question answer method
	17/08 TO 22/08	2	CH. 2. Subject and Predicate	• Explaining about subject and predicate. • Identification of subject and predicate in different kinds of sentences.	Smart Class, Information from Internet, Audio and Videos, QR codes of the textbooks have a few	• Students will learn to identify subject and predicate from various kinds of sentences.	• Giving learners examples of the grammar item and	• Revision work • Quick viva • Worksheet

August	1	2	पाठ 6 तूफानों की ओर कविता	ऑडियो वीडियो के माध्यम से कविता के महत्व की जानकारी देना	गायन के द्वारा	साहस, आत्मविश्वास, दृढ़निश्चय का भाव बताना	पाठ 6 पेज नं. 56	बच्चों के द्वारा कविता को सुनना
	1	2	पाठ 4 शब्द व पद	ऑडियो के द्वारा शब्द व पद में अंतर स्पष्ट करते हुये बताना	उदाहरण के द्वारा	रुढ़, योगिक, योगरुढ़ शब्दों में अंतर पूछना	पाठ 4 पेज नं. 35	पाठ के आधार पर अभ्यास करवाना
	1	2	पाठ 8 ईमानदार बालक	ऑडियो के द्वारा पाठ को समझाना	मौखिक द्वारा बच्चों से बातचीत करना	गरीब बच्चों की परिस्थितियों के बारे में सुझाव देना	पाठ 8 पेज नं. 76	बाल मजदूरी पर अनुच्छेद लिखवाना
	1	2	पाठ 6 शब्द विचार	ऑडियो के द्वारा उपसर्ग प्रत्यय समास समझाना	मौखिक द्वारा बच्चों से बातचीत करना	मूल शब्दों में उपसर्ग तथा प्रत्यय को समझाना	पाठ 6 पेज नं. 46	मूल शब्दों का अर्थ बताना

SCIENCE

Month	Week	No. of Periods	Name of the Lesson & Topic to be Covered	Pedagogical Process/ Activities Planned	TLM/ Resources	Learning Objective /Outcomes	Assessment /Recapitulation	Remediation
July	1-4	2	Ch-3: <u>Fibre To Fabric</u> *Introduction *Animal fibres- wool and silk *Animals that yield wool	*Observe the two main sources of animal fibres . *Discussion about the various steps involved in the processing of fibres into wool. *Activity to paste pictures of animals whose hair is used as wool. *To paste the pictures of various stages of the life history of silk moth	*What's app videos, audios *Watching infotainment channels on TV *Notes via school gurus portal *Informati-ve PDF on related topics	*To understand how does the wool obtained from animals. *To learn about the life history of silkmoth and its rearing.	*Exercises given on pg no.32 *Word puzzle *Notes via schoolgurus portal *Learn table 3.1 given on pg no.26	*Doubt clearing via Google meet *Objective type question /
	6-11	2	*From fibres to wool *Processing fibre into wool					

July	13-18	2	*Silk – Life history of silkmoth. *From cocoon to silk. Ch-4 : <u>Heat</u> *Introduction *Hot and cold *Measuring temperature *Clinical thermometer *Laboratory thermometer *Digital thermometer *Maximum and minimum thermometer *Transfer of heat *Conductors and insulators.	in a cyclic form. *Discussion on why particular types of clothes are suitable for a particular season. *Observation of hot and cold objects. *Functions of clinical thermometer and laboratory thermometer. *Similarities and differences between clinical and laboratory thermometer. *Activities explaining the three modes of heat transfer. *Differences between Conductors and Insulators; Land breeze and sea breeze. *Discussion on why do we wear different types of clothes in Summer and Winter.	*Virtual classes. *Videos via internet. *Self made videos and audios via what's app *PDF of notes via schoolguru -s portal.	*To understand the difference between hotness and coldness. *To know how to measure the temperature of the human body and other substances. *To follow some precautions while reading the temperature via clinical as well as laboratory thermomet-er. *To observe the various modes of heat transfer. *To understand the difference between Acids, Bases and Salts. *To learn about indicators and their use in detecting the Acids, Bases and Salts from various substances. *To learn about the preparation of natural indicators. *To observe the effect of natural and synthetic indicators on Acids, Bases and Salts. *To understand	*Learn about occupational hazards. *Exercises given in the textbook on page no.45,46 and 47. *Draw diagrams of clinical thermometer and laboratory thermometer. *Definitions *Question and answers. *To perform an activity to observe the conduction	answers. *Online test via Google forms. *Quiz *Objective type question/answers *Crossword puzzles *Doubt clearing
	20-25	1	*Kinds of clothes we wear in Summer and Winter *Woollen clothes keep us warm in winter.	*Discussion on the properties and uses of Acids, Bases and Salts. *Explanation about the indicators and their effect on Acids and Bases. *Preparation of lime water.	*What's videos and audios . *Internet *Notes via schoolguru-			
	27-31	1						

August	3-8	2	Ch-5: <u>Acids, Bases and Salts</u> *Introduction *Acids and Bases *Natural indicators around us – Litmus : A natural dye. *Turmeric is another natural indicator.	*Discussion about natural and synthetic indicators. *Explanation of the neutral substances. *Description of neutralization reaction. *Activities showing the effect of natural and synthetic indicators on Acids, Bases and Salts.	s portal *Activities Related to topics of the chapter.	neutralization reaction and observe its effect in our everyday's life.	of heat by different materials.	session via Google meet.
	10-15	2	*China rose as indicator. *Neutral substances. *Neutralization.	*Discussion with students to explore the examples of neutralization reaction in our everyday's life.			*Exercises given on pg no. 56 and 57 in the textbook.	
	17-22	2	*Neutralizations in everyday life – Indigestion, Antibite, Soil treatment, Factory wastes.				*Learn the table given on pg no.50 about Acids and Bases. *Definitions. *To perform activities to observe the effect of natural indicators like turmeric, litmus and china rose on various substances. *To perform an activity to prepare natural indicators.	*Name the following . *Reasoning questions. *Crossword puzzle. *Doubt clearing session via Google meet. *Online test.
August	24-29	2						

							*Extra questions and answers.	
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SOCIAL STUDIES

MONT H	WEEK	NO. OF PERIODS	NAME OF THE LESSON/TOPICS COVERED	PEDAGOGICAL PROCESS	TLM	LEARNING OUTCOMES	ASSESSMENT	REMEDIATION
JULY	1	2	----- -----2 REVISION CIVICS L-2 :Role of the Government in health >what is health >health care in India > public & private health services >health & equality> the Kerala experience& Costa Rican approach	----- Prepare newspaper collage about the work being done by the State Government on health covering Covid -19	Audios ,videos, Tataclassedge	----- Explanation of preventive methods to be undertaken during epidemics/pandemics like Covid-19	----- Make a chart with pictures showing awareness on pandemic	----- Worksheet with MCQ's shall be prepared for the weak students
	3	2	GEOGRAPHY L-2: Inside our Earth>interior of the Earth>rocks & minerals, rock cycle	Diagrams/visuals for understanding interiors of the earth and identification of different types of rocks from the vicinity.	Audios, videos , pictures	Identifies interiors of the earth, importance of rocks & minerals	List various types of rocks and minerals used in the construction of a building.	Students will be asked to read the lesson thoroughly.
	4		PT-1	Reflect on the changes in the society during medieval period and compare it with present day time.		Analysis administrative		

AUGUST	1-2	4	HISTORY-L-3: The Delhi Sultans >finding out about the Delhi Sultans >from garrison town to empire>the sultanate in 15th & 16th centuries. CIVICS-L-3 :How the State Government works.>who is an MLA? >working of the government. GEOGRAPHY-L-3 : Our changing Earth > major landforms > work of river, sea waves, ice & wind	Get information about some public works undertaken by the MLA of one's own constituency. Pictures, visuals for better understanding of different types of landforms.	Videos, audios & TCE	measures & strategies for military control adopted by different kingdoms.	Compare the women rulers of medieval period and present day.	Extra attention will be given to the weak students. Parents will be informed the performance of the weak students & will be requested to cooperate. With the help of the given clues crossword puzzle will be done.
	3	2			Audios, videos & discussion through Google meet	Differentiate between local govt. and state govt. describe the process of election to the Legislative Assembly.	Locate one's own constituency & names of local MLAs.	
	4	2			Audios, videos & TCE	Describe formation of landforms due to various factors/events.	Find out the names of some rivers of the world that form a delta.	

SANSKRIT

Month	LESSON PLAN	No. of Periods	Name of the Lesson and Topics to be covered	Pedagogical Process (Activities Planned)	TLM / Resources	Learning Objectives/ Outcomes	Assessment / Recapitulation	Remediation
JULY	01 -11	2	लंग लकार मध्यम पुरुष	लंग लकार मध्यम पुरुष के करता तथा क्रियाओं का परिचय करवाया जाएगा	लंग लकार मध्यम पुरुष को ऑडियो एवं वीडियो के द्वारा छात्राओं को समझाया गया एवं छात्राओं ने लंग लकार के धातु रूप बनाना सीखें	भूतकाल मध्यम पुरुष के तीनों वचनों की क्रियाओं को जाना तथा उनके प्रयोग को सीखा	पाठ्यपुस्तक के अभ्यास करवाए गए	भूतकाल मध्यम पुरुष के वाक्य बनाए
	13 -18	2	लंग लकार मध्यम पुरुष	लंग लकार मध्यम पुरुष की क्रियाओं का विभिन्न रूपों में प्रयोग करना सिखाया जाएगा	लंग लकार मध्यम पुरुष के रूप बनाना सीखें	भूतकाल मध्यम पुरुष के तीनों वचनों की क्रियाओं को जाना तथा उनके प्रयोग को सीखा	पाठ्यपुस्तक के अभ्यास करवाए गए	वार्तालाप द्वारा प्रथम पुरुष एवं मध्यम पुरुष की पहचान करवाई गई एवं भूतकाल मध्यम पुरुष का वाक्य में

								प्रयोग किया
	27-31	2	लंग लकार उत्तम पुरुष	लंग लकार उत्तम पुरुष की क्रिया तथा करता का परिचय करवाया जाएगा	ऑडियो एवं वीडियो के माध्यम से छात्राओं ने लंग लकार उत्तम पुरुष के प्रत्यय को पहचाना एवं लंग लकार उत्तम पुरुष के धातु रूप बनाना सीखे	भूतकाल उत्तम पुरुष के तीनों वचनों की क्रियाओं को जाना तथा उनके प्रयोग को सीखा	पुस्तक के अभ्यास करवाए गए	भूतकाल उत्तम पुरुष का वाक्य में प्रयोग किया गुप बनाकर भूतकाल में हुई घटनाओं के अपने अनुभव साझा करवाएं
AUGUST	4-8	2	लंग लकार उत्तम पुरुष	लंग लकार उत्तम पुरुष के कर्ता तथा क्रियाओं का प्रयोग करवाया जाएगा	ऑडियो एवं वीडियो के द्वारा लंग लकार उत्तम पुरुष के धातु रूप बनाना सीखे एवं उनका प्रयोग करना भी सीखा	भूतकाल उत्तम पुरुष के तीनों वचनों की क्रियाओं को जाना तथा उनके प्रयोग को सीखा	पुस्तक के अभ्यास करवाए गए	भूतकाल उत्तम पुरुष का वाक्य में प्रयोग किया
	10-14	2	लोट लकार	लोट लकार के प्रथम पुरुष मध्यम पुरुष एवं उत्तम पुरुष के विषय में बताया जाएगा तथा उसके प्रत्यय	अनेक सजीव उदाहरणों के द्वारा लोट लकार का प्रयोग एवं उसके महत्व को जाना तथा इसका प्रयोग किन	लोट लकार अर्थात् आज्ञा देने के अर्थ में वाक्य बनाना सीखा तथा उसके प्रयोग करते हुए वाक्य भी बनाए	पुस्तक में आए हुए सभी अभियानों को वीडियो के माध्यम से पूर्ण	आग यार थक वाक्यों का दैनिक जीवन में उपयोग

				समझाए जाएंगे	परिस्थितियों में किया जाता है छात्राओं ने यह भी सीखा		करवाया गया	करते हुए संस्कृत में वार्तालाप किया
17-22	2	संख्या ज्ञानम	संस्कृत में गिनती एवं विभिन्न लिंगों में उनके प्रयोग को सिखाते हुए संस्कृत संख्याओं का उच्चारण भी करवाया जाएगा	छात्राओं ने भेजे गए ऑडियो के माध्यम से संस्कृत में गिनती सीखी तथा पुल्लिंग स्त्रीलिंग एवं नपुंसक लिंग में उनके प्रयोग को जाना	संस्कृत की गिनती आज आने पर संस्कृत में समय देखना भी सिखाया तथा अनेक क्रियाकलापों के द्वारा उन्हें गिनती का अभ्यास करवाया गया	पुस्तक में दिए गए अभ्यास के ऑडियो तथा वीडियो के माध्यम से छात्राओं को भेजे गए जिन्हें उन्होंने अपनी कॉपी में उतारा	कुछ चित्र देखकर छात्राओं को उन्हें गिन कर उनकी संख्या को संस्कृत में लिखने को कहा गया यह क्रियाकलाप छात्राओं ने बहुत रुचि के साथ किया तथा इसे पूर्ण करते समय उन्हें आनंदानुभूति भी हुई	
24-31	2	संख्या ज्ञानम	संस्कृत की संख्याओं का	वीडियो में दी गई	कक्षा में छात्राओं की संख्या	पाठ्यपुस्तक के	छात्राओं को	

				लेखन सिखाया जाएगा तथा उनके प्रयोग को भी बताया जाएगा	संख्याओं को देखकर छात्राओं ने संस्कृत में संख्याओं को लिखा तथा शुद्ध उच्चारण किया इससे उनके अशुद्ध लेखन की त्रुटि दूर हुई	शिक्षिकाओं की संख्या घर के सदस्यों की संख्या आदि को संस्कृत में पूछा गया इसका उत्तर छात्राओं ने दिया इससे उन्हें दैनिक जीवन में संख्याओं का प्रयोग करना आया इससे उनकी रुचि पाठ में जागृत हुई	सभी अभ्यास करवाए गए तथा कुछ अभ्यास गृह कार्य के रूप में छात्राओं को दिए गए	संस्कृत में गिनती लिखने को कहा गया
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