

STATE PUBLIC SCHOOL, SHAHKOT

List of books 2024-25

Grade – 5

Sr. No.	Subject	Name of Books	Publication
1	English	FOURTH EDITION English ferry (5)	(Macmillan Publication)
2	English Grammar	NEW MASTERING 5 GRAMMAR	(Creative Kids Publication)
3	Maths	MATHS XPRESS 5 (Fifth edition)	(Macmillan Publication)
4	Hindi	Gunjan (5) (REVISED EDITION)	(Madhuban Publication)
5	Hindi Grammar	VyakranPushp (5)	(Evergreen Publication)
6	Punjabi	RABAB 4	SP Publication
7	Punjabi Grammar	Pundrik Grammar 5	Fortune Publications.
8	Science	SIXTH EDITION Eureka Plus (5)	(Macmillan Publication)
9	G.K.	New Wisdom Tree (5)	(Souvenir Publication)
10	Art	Art & Craft with Disney (5)	(Ratna Sagar)
11	Computer	CYBER QUEST 5	KIPS
12	S.st	FIFTH EDITION Footprints (5)	(Macmillan Publication)

Grade 5 - 1

1. ENGLISH

Month	Reader	Grammar	Learning Objectives	Writing/ Reading Skills	Projects and Presentations
APRIL	UNIT 1. Tell Me a Story 1. What makes the lightning (story) Poem —Land of story books	Ch-1 The Sentence Ch-2 Subject and Predicate Ch-3 Parts of speech	To make students familiar with sentences and parts of Speech.	Ch- 35 Paragraph Writing Ch- 33 Comprehension	Making a Chart on 'Parts of Speech'
MAY	UNIT 2. The Bond of Friendship 2. Rikki Tikki and Nag (Picture Story) Poem - Be a Friend	Ch-4 Nouns Ch-5 Nouns: Number Ch-6 Nouns: Gender Ch-7 Nouns: Possession Ch-10 Articles Ch-11 Pronouns	To make students familiar with nouns, articles and pronouns.	Ch-34 Formal Letters	'Noun Hunt' activity
JULY	UNIT 3. Courage and Patriotism 3. Born Again- Arunima Sinha (Biographical Passage)	Ch-12 Verbs Ch-13 Verbs: Singular and Plural Ch- 27 Conjunctions Ch-15 Simple Present Tense	To tell students about verbs and tenses.	Ch-37 Story Writing	Story Narration
AUGUST	Poem - Don't Give Up	Ch-18 Simple Past Tense Ch-20 Simple Future Tense Ch-14 The Tense	To tell students about indefinite tenses.		Quiz
SEPTEMBER	SA-1 Examination				

Grade 5 - 2

OCTOBER	UNIT3. Courage and Patriotism 4. The Story of Dandi March (anecdotal story)	Ch-16 Present Continuous Tense Ch-19 Past Continuous Tense Ch-22 Future Continuous Tense Ch-17 Present Perfect Tense	To tell students continuous tenses.	Ch- 36 Essay Writing	Poem Recitation
NOVEMBER	UNIT-4. Environment and Health 5. The Unshakeable Bhungas (Picture Story) Poem- We Must Act Now!	Ch- 21 The 'Going to' Form Ch- 23 Negative sentences Ch-24 Interrogative Sentences Ch-28 Active and Passive Voice	To make Students familiar with adjectives, negative and interrogative sentences.	Ch- 33 Comprehension	Making a travelogue
DECEMBER	Unit-5 Fun and Humour 6. The Tale of Peter Rabbit (Picture Story) Poem- When I'm an Old Lady	Ch- 30 Punctuation Ch-31 Understanding Words Better Ch- 32 Synonyms and Antonyms Ch-8 Adjectives Ch-9 Adjectives: Degree of Comparison Ch-29 Direct and Indirect Speech (simple with universal truth)	To tell students about the use of narration, punctuation, synonyms and antonyms.	Ch-34 Informal letter	Writing Homophones with pictures
JANUARY	Birbal's Wit (Play)	Ch- 25 Adverbs Ch-26 Prepositions Ch- 27 Conjunctions	To tell students about the use of prepositions, conjunctions and adverbs.		Role play on 'Birbal's wit'
FEBRUARY	REVISION				
MARCH	SUMMATIVE-II				

Grade 5 - 3

2. HINDI

मास	पाठ्यपुस्तक	व्याकरण भाग	परियोजना कार्य	मास	सीखकानधिक्रम
प्रथम	पृष्ठ- 1, 2	पाठ- 1 भाषा बोली तथा व्याकरण, पाठ-2 वर्ण-विचार, पाठ-3 अक्षर, शब्द तथा पाठ- 4 शिवा बहानी, अर्थात् गद्यांश आलोचनात्मक। (1 से 3)	संगठित कविता पाठ के लिए प्रेरित बहानी, पद्य, प्रस्तावना आदि के द्वारा साहित्य प्रस्तुत करना (लेखक के अर्थ निकालना) वर्ण-विचार, शिवा बहानी, शब्द चयन द्वारा शब्द रूप का ज्ञान देना। छात्रों में पद्य रचिा के प्रति रुचि, शोधपूर्ण चर्चाकार को प्रेरणा देना। छात्रों को भावपूर्ण लेखन के लिए प्रेरित करना।	साहित्यिक जीवन चित्र का चयन।	पाठ-1, 2 शिवा, पत्र भाषा बोली तथा व्याकरण वर्ण विचार।
द्वि	पृष्ठ-3,4,5	पाठ-4 अक्षर शब्दों और शब्दों का शुद्ध रूप पाठ-5 शब्द पाठ-7 शिवा, चयन बहानी- (1-30), अनेकान्तों शब्द (1 से 8) किराणी (1-100) पत्र-अध्यात्मिकों को कंगडू विद्या की व्यवस्था के संबंध में पत्र।	छात्रों को सावधानी से लेखन के लिए प्रेरित करना। भाषा का उपयोग इन में निरूपण।	साहित्यिक जीवन चित्र का चयन।	पाठ- 4,5 (शिवा, पत्र) अध्यात्मिकों
तृ	पृष्ठ-6,7	अध्यात्मिक अध्यात्मिकों (1-17), विद्यमान शब्द (अथवा से चुना) पृष्ठ-24 पाठ-10 अध्यात्मिक पत्र-अध्यात्मिकों का चयन। अध्यात्मिक शब्द (1-4) अक्षर-अथवा में योग्य का अनुभव अनुच्छेद-शिव-अथवा काव्य।	छात्रों को सावधानी से लेखन के लिए प्रेरित करना। भाषा का उपयोग इन में निरूपण।	उत्सवोत्सव, अध्यात्मिक।	पाठ-6,7 सुदामा अध्यात्मिक, अध्यात्मिक।
चतु	पृष्ठ-8,9	पाठ-1 अर्थात् गद्यांश अनेक शब्दों के लिए एक शब्द (1 से 24) एक, पृष्ठ-22 सुदामा (1 से 9) एक, अक्षर-शुद्ध (अक्षर-अथवा) पत्र- अध्यात्मिकों को सुदामा भाषा के लिए अध्यात्मिक पत्र काव्य-शुद्ध होना है।	संगठित कविता का चयन। अथवा-अथवा पत्रों के बारे में जानकारी देना।	सुदामा शब्द चयन चयन।	पाठ-9 अर्थात् गद्यांश, अध्यात्मिकों के लिए एक शब्द।
पंचम		अध्यात्मिक परीक्षा			

Grade 5 - 4

ਅਕਸਰ	ਘ੠-10,11	ਘ੠-8 ਬਘਣ ਘ੠-9 ਆਪਣ ਬਘਣਥੀ ਖਿਨਾਬੰਨਕ ਬਘਣ (4-15) ਘ੠-11 ਵਿਠੋਬਣ ਅਨੁਘ੠ਟ- ਪੁਸ਼ਕਾਣ, ਅਨੁਘ੠ਟ-ਬਾਧੀ ਜਾਂ ਸਠਦਨ, ਸਿਪਸੀ (101-200)	ਪੈਹੁੰ ਕੇ ਸਠਹਾਂ ਕੇ ਘੀ ਮੇਂ ਆਕਾਸੀ ਦੇਵ।	ਧੁਨੀਬੀ, ਖੁਰਖੁਲੇ।	ਘ੠-11 (ਨਿਬੰਧ, ਬਠ) ਸਿਪ ਬਠਦੀ
ਜਬਰ	ਘ੠-12,13:	ਘ੠-10 ਜਬੰਗਮ ਘ੠-12 ਕ੍ਰਿਧਾ ਅਨੇਘਾਥੀ ਬਘਣ (10 ਤੋਂ 19) ਬਘਣ ਬਠਦੀ-(31-61), ਆਧੀਬਠੀ- (18-34), ਅਨੁਘ੠ਟ-ਬੁਘੁਠ (ਜਬਰ- ਘ੠-12) ਬਠ :- ਆਧੀ ਚੀ ਕੀ ਠਮਠਿਨ ਕੇ ਠਮਠਨ ਖੋਕੇ ਕੇ ਲਿਘੁ ਬਠਾਘੁਠ ਬਠ। ਬਠ- ਸਿਠ ਕੀ ਦਿਠਿਠਬਕਠਾ ਮੇਂ ਠਾਧੇ ਸਬ ਠੀਠ ਮੇਂ ਘਣੇ ਕੇ ਲਿਘੁ ਸਿਠੇਬਾ ਬਠ।	ਠਮਠੁਬੰਨਕ ਕ੍ਰਿਠਿਠਾ ਕੀ ਠਮਠ। ਅਠਲ- ਅਠਲ ਪੈਹੁੰ ਕੇ ਬਾ ਮੇਂ ਠਾਧਕਾਸੀ ਦੇਵ।	ਠਮਠਿਠਠਠਠਠ, ਠਮਠੁਠਿਠਕ ਠਾਧੀ ਠੇਠਕਠ।	ਘ੠-12, 13 (ਜਬਰ, ਕਾਲ) ਸਿਠੇਬ ਠਾਧੀ ਠੇਠਕਠ।
ਵਿਠੇਬਾ	ਘ੠-14, 15:	ਘ੠-13 ਕਾਲ ਘ੠-16 ਠਿਠਮ ਠਿਠਦੁ ਠੁਠਾਧੀ-(10 ਤੋਂ 18) ਠਮਠ ਠੀਕੀਠਠਠੀ (6 ਤੋਂ 10) ਵਿਠਾਠ ਠਠ (ਠਮਠ ਮੇਂ ਸੁਠ) ਅਠੇਕ ਠਠਦੀ ਕੇ ਲਿਘੁ ਠੇਠ ਜਬਰ (6 ਤੋਂ 30) ਠਮਠ। ਘ੠- ਵੀਠੇ ਠਾਠੀ ਕੀ ਠਮਠ ਜਠਾਕਣ ਪੜੀ ਕੀ ਬਠਾਠ ਦੇਵੇ ਠੁਠ। ਠੌਠ ਅਠਠਿਠ ਪਦਠੀਠ, ਬਠਾਠਠੀਠ ਠਮਠ (1-10) ਕਠਾਠੀ-ਠਮਠ ਠੀਠ ਸੁਠੀ ਬੰਦ:	ਘ੠ ਕੇ ਠੁਠਹ ਠਾਠੀ ਕੀ ਸਠਾਠ ਠਮਠ ਠਿਠਮਠ ਕੇ ਸਠਾਠ ਕੀ ਠਮਠ ਦੇਵ। ਠਾਧਾ ਕੀ ਠਮਠਮ ਠੁਠਠੀ ਦੇਵ ਮੇਂ ਕਠਾਠ। ਕਠਮਠੀ ਕੇ ਘੀ ਮੇਂ ਠਾਧਕਾਸੀ ਦੇਵ।	ਕਠਾਠੀ ਠਮਠੁਠੀਕਠਾਠ ਠੀਠਿਠਿਠਾ ਠਮਠ।	ਘ੠-16 (ਵਿਠੀਠ, ਠਮਠ) ਠੁਠਾਧੀ
ਜਬਰੀ	ਘ੠-16:		ਘ੠ ਕੇ ਠੁਠਹ ਠਾਠੀ ਕੀ ਦੁਠਿਠਠਠਠਠ ਠਿਠਿਠਿਠ ਕੀ ਠਮਠ ਦੇਵ। ਅਠੇਕਠੁਠੀ ਠਮਠ ਠਿਠੇਠਠਾ ਕੀ ਠਿਠਿਠਾਠ ਕਠਾਠ।	ਠਮਠਮ ਕੀਠਠਾਠ ਠੀਠੀਠ, ਠਿਠਠ ਠੀਠ ਠੁਠਠਠ ਠਮਠੀਠ।	ਘ੠-17 ਅਠੇਕ ਠਠਦੀ ਕੇ ਲਿਘੁ ਠੇਠ ਠਮਠ
ਠਾਧੀ		(ਠੀਠਠੀਠ)			

Grade 5 - 5

3. PUNJABI

ਮਹੀਨਾ	ਖਾਠ -ਪੁਸਤਕ	ਵਠਿਕਠਰਨ	ਉਦੇਸ਼	ਗਤੀਵਠੀਖਾਂ
ਅਪ੍ਰਿਲ	ਖਾਠ-1 ਅਠਾ ਪੰਜਾਬ ਖਾਠ-2 ਖੰਠਦੀ ਤੋਂ ਠਮਠਦੀ	ਖਾਠ ਨੇਂ -3 ਅਠਿਠ ਬੋਧ, 8. ਠਿਠਿਠ :- ਠੁਠਿਠ ਤੋਂ ਅਠ ਠੰਠ, ਅਠਿਠਠ (ਠ-ਠੀ ਜ ਤੀਠ) ਅਠਠੀ-ਅਠਠੀ ਸਠੁਠ ਠੀ ਠਿਠੀਠ ਠੁਠ ਠੀਠ ਠੁਠਾਧੀ ਠਾਠੀ ਅਠਠੀ ਲਿਘੇ।	ਠਿਠਿਠਠਠਠਠੀਠ ਨੂੰ ਪੰਜਾਬ ਠਾਧੀ ਸਿਠਠਾ ਠੀ ਸਾਠੂ ਸਠਠਾਠੁਠਿਠ। ਠਿਠਿਠਠਠਠਠੀਠ ਨੂੰ ਸੀਠਠਾ ਵਿਠੇ ਠੁਠਿਠਾਠ ਅਠੇ ਸਾਠਠਠਨ ਕੀਠਣ ਦੀ ਸਿਠਿਠਾ ਕੇਵਾ।	ਠੀ ਠਠੀ ਪੰਜਾਬੀ ਸੈਠੀਠੀ ਸਠੇ-ਠੀਠਠ ਕਠਿਠਾ ਠੀ ਗੀਠ ਅਠਠੀ ਠਾਠੀ 'ਤੇ ਲਿਘੇ।
ਮਈ	ਖਾਠ-3 ਸਠਠਠਾ ਠੀ ਕੀ ਖਾਠ-4 ਠਾਧੀ-ਠਾਧੀ	3. ਸਠਠ ਬੋਧ, ਠਿਠਿਠਠ (ਠੁਠ ਤੋਂ ਸਠਾਠ ਠੀਠ), ਸਿਠ-ਸਾਠਾ ਪੰਜਾਬ ਠਠਠ ਠਠਠ- (ਖੋਠਾ ਤੋਂ ਠੀਠ ਠੀਠ), ਠਠਾਠੀ- ਠਾਠਠੀ ਠੁਠ ਠੀਠ- ਠੀਠ ਠਨ-ਠਾਠਿਠਾ।	ਠਿਠਿਠਠਠਠੀਠ ਨੂੰ ਸਠਠਠਾ ਠੀ ਕੇਰ ਬਾਰੇ ਲਿਠਾਠ ਦੇਵਾ। ਸੀਠਠ ਸਿਠਿਠਠਠ ਅਠੇ ਠਿਠਾਠਠਠੀ ਠੇ ਠਾਧ 'ਤੇ ਕੀਠਣ ਦੀ ਸਿਠਿਠਾ ਕੇਵਾ।	ਸਠਠ ਸਾਠਠੀ ਸਿਠੀਠੀ ਠਾਠਟ ਕਠਾਠਿ।
ਜੂਨ	ਖਾਠ-5 ਸੁ ਠਿਠਿਠਠ ਸਾਠਿਠ ਖਾਠ-6 ਮੇ ਠੀ ਠਠਾਠਾ।	ਠੀਠ- ਠੀਠ ਠਨ-ਠਾਠਿਠਾ। ਅਠਿਠਠਠਠ ਅਠਠੀ- ਅਠਠੀ ਠਿਠਾ ਕੀ ਨੂੰ ਠਿਠਿਠ ਠਿਠਿਠ ਸਿਠ ਵਿਠਿ ਅਠਠੀ ਠਾਠਾ ਕੀ ਦੀ ਸਿਠਾਠੀ ਠੀ ਸਿਠਿਠ ਕਠੇ। ਅਠੀਠ-ਠੁਠਿਠ (ਸਠਿਠਿ-ਸੁਠਾਠ)	ਠਿਠਿਠਠਠਠੀਠ ਨੂੰ ਸੁ ਠਿਠਿਠਠ ਸਾਠਿਠ ਕਠੇ ਸਾਠਠਠੀ ਦੇਵਾ। ਅਠਠੀ ਸੁਠੀਠੀ ਦੀ ਸੁਠੀ ਲਿਠਾਠ ਕਠੇ। ਠਿਠਿਠਠਠਠੀਠ ਨੂੰ ਠਨ ਕਠਾ ਮੇ ਪੜ੍ਹਾਠੀ ਕਠਣ ਕਠੀ ਉਠਾਠਿਠ ਕਠਾਠ।	
ਅਗਸਤ	ਖਾਠ-7 ਠੀ ਕੀਠ ਕਠਾਠਾ ਠੀ। ਖਾਠ-8 ਸੁਠਾਠਾਠਠ ਠੀਠੀ	ਠੁਠਾਠੀਠ --(1-18) ਅਠਠੀ- ਅਠਠੀ ਸਠੁਠ ਦੀ ਠਿਠੀਠ ਨੂੰ ਸਠੁਠ ਕਠਣ ਠੀ ਸਠੀਠਿਠਿਠ ਠੀਠ ਠੀਠ ਅਠਠੀ ਲਿਘੇ। ਸਿਠ- ਸਠਠ ਦੀ ਸਿਠ ਕਠਾਠੀ-ਕੁਠਾ ਠਾਠਠੀ	ਠਿਠਿਠਠਠਠੀਠ ਨੂੰ ਠੇਠ ਦੀ ਅਠਿਠਠਾ ਤੋਂ ਸਾਠੂ ਸਠਠਾਠੁਠਿਠ ਠਿਠਿਠਠਠੀਠ ਨੂੰ ਸਿਠਿਠਾਠਠ ਸਿਠਿਠ ਸੁਠਾਠਾਠਠ ਠੀਠੀ ਬਾਰੇ ਸਾਠਠਠੀ ਦੇਵਾ।	ਅਠਠੀ ਅਠਠੀਠ ਠਿਠਿਠਾਠਠ ਸਠਾਠ ਦੀ ਠਮਠੀਠ ਕਾਠੀ 'ਤੇ ਸਠਾਠਿਠ ਅਠੇ ਉਸ ਸੈਠੀਠੀ ਕੁਠ ਸਾਠਠਾਠੀ ਕੀ ਲਿਘੇ।
ਸਤੰਬਰ			ਠਿਠਾਠੀ ਪਠੀਠਿਠ	

ਅਕਤੂਬਰ	ਪਾਠ-9 ਲੰਗਦੇ ਉਲਟੇ ਕੀ ਸਾਰੇ ਕੀ ਪਾਠ-10 ਸੋਨੇ ਦੀ ਖਸਕ	6. ਨਾਂਬ- ਲਿੰਗ ਬਦਲੋ; ਚਾਈ ਤੋਂ ਟੋਪ ਤੀਕ, ਸ਼ਿਖ- ਸ੍ਰੀ ਗੁਰੂ ਗੋਬਿੰਦ ਸਿੰਘ ਜੀ, ਬਰਾਬੀ- ਤੁਹੀ ਸੰਗਤ	ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਪੰਜਾਬੀਕਿ ਗਿਣਤੀਆਂ ਭਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ। ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਮਿਸ਼ਨਰੀ ਬਦਲ ਕਰੀ ਪ੍ਰੋਗਰ ਬਦਲਾ।	ਪੜ੍ਹੀ ਦੇ ਸੰਗ ਦੀਆਂ ਤਸਵੀਰਾਂ ਵਾਪੀ ਵਿੱਚ ਫਿਪਕਾ ਕੇ ਉਨ੍ਹਾਂ ਭਾਰੇ ਜਾਣਕਾਰੀ ਚਿੱਕੀ ਕਰਕੇ ਲਿਖੋ।
ਨਵੰਬਰ	ਪਾਠ-11 ਪੁਰਾਣੇ ਤੋਂ ਨਵਾਂ ਪਾਠ-12 ਕੁਦਰਤ ਦੀਆਂ ਕਿੱਸੀਆਂ ਵਸਤਾਂ	ਪੜਨਾਮ ਬਦਲ ਕਰਨੋ। ਸੋਲੀ ਤੋਂ ਸਪੁ ਤੀਕ, ਸ਼ਿਖ- ਸੁਰੇਂਗਤ ਦਿਵਸ ਪੰਚ- ਆਪਣੇ ਮਿਤਰ ਨੂੰ ਵੱਧੇ ਭਰਾ ਦੇ ਵਿਆਹ ਤੇ ਜੰਗਾ ਵਿੱਚੇ ਹੱਥੇ ਪੰਚ ਲਿਖੋ। ਬਰਾਬੀ- ਨੁੱਕਰੀ ਤੇ ਅੰਗੂਰ, 11. ਵਿਰਿਆ ਆਰਿ- ਰੂਪ (ਪੰਚ-ਬੰਧੀ) ਪੰਚ- ਆਪਣੇ ਮਿਤਰ ਨੂੰ ਆਪਣੇ ਮਿਤਰ ਨੂੰ ਆਪਣੇ ਜਨਮ- ਦਿਨ ਦੀ ਪਾਰਟੀ 'ਤੇ ਜੰਗਾ ਵਿੱਚੇ ਹੱਥੇ ਪੰਚ ਲਿਖੋ। ਬਰਾਬੀ- ਸੁਆਸ਼ੀ ਮਿਤਰ	ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਨਵੀਆਂ ਭਾਸ਼ਾ ਕੰਠ ਕਰੀ ਪ੍ਰੋਗਰ ਕਰਨਾ। ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਕੁਦਰਤ ਦੀਆਂ ਆਰੰਭ ਦਾਣਾ ਤੇ ਜਾਨੂ ਬਰਕਾਉਣਾ।	ਅਸਾਈ ਨਾਲ ਸੰਬੰਧਤ ਕੋਈ ਕਥਿਤਾ ਲਿਖੋ।
ਦਸੰਬਰ	ਪਾਠ-13 ਬਰਾਣੀ ਦੋਜ	ਪੰਚ- ਆਪਣੇ ਮਿਤਰ ਨੂੰ ਆਪਣੇ ਮਿਤਰ ਨੂੰ ਆਪਣੇ ਜਨਮ- ਦਿਨ ਦੀ ਪਾਰਟੀ 'ਤੇ ਜੰਗਾ ਵਿੱਚੇ ਹੱਥੇ ਪੰਚ ਲਿਖੋ। ਬਰਾਬੀ- ਸੁਆਸ਼ੀ ਮਿਤਰ	ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਪੜ੍ਹਾਈ ਦੇ ਨਾਲ-ਨਾਲ ਖੰਗਾ ਵਿੱਚ ਭਾਰੇ ਲੇਟ ਕਰੀ ਪ੍ਰੋਗਰ ਕਰਨਾ।	ਪੰਜਾਬ ਦੀਆਂ ਕੋਈ ਪੰਜ ਲੋਕ ਖੰਗਾ ਭਾਰੇ ਤਸਵੀਰਾਂ ਸਹਿਤ ਜਾਣਕਾਰੀ ਲਿਖੋ।
ਜਨਵਰੀ	ਪਾਠ-14 ਲਾਡੀ	ਲੋਖ- ਕੀਤ ਹੁੰਗ ਪੰਚ- ਆਪਣੇ ਸੰਗਲ ਦੀ ਮੁੱਖ ਅਠਿਆਪਕਾ ਨੂੰ ਪੰਜਵੀ ਪਾਸ ਕਰਨ 'ਤੇ ਸਰਟੀਫਿਕੇਟ ਕੰਟ ਕਰੀ ਅਠਸੀ ਲਿਖੋ। (ਮੁਢਾਬੀ (19-22)	ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਸਿਵਤ ਨਾ ਫਿਅਲ ਕੰਠ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦੇਣਾ।	ਕੋਈ ਇੱਕ ਫੁੰਗ ਜੇ-ਕੁਠਾਨੂੰ ਪੰਜਦ ਹੈ, ਉਸ ਭਾਰੇ ਤਸਵੀਰ ਸਹਿਤ ਜਾਣਕਾਰੀ ਲਿਖੋ।
ਫਰਵਰੀ	ਦੁਹਰਾਈ			

Grade 5 - 7

4. MATHEMATICS

Month	Chapter Name	Learning Objectives	Activities
APRIL	Ch-1 More On Large Numbers Ch -2 Operations On Large Numbers	Students will learn about:- * Indian and International place value system, Roman Numerals * Large numbers * Operation with large numbers (Subtraction, Addition, Multiplication, Division)	Write Roman numerals with toothpicks Place value chart Indian & international system of numerals
MAY	Ch-3 Factors and Multiples Ch-4 Fractions	Students will be able to learn the concept of multiples and factors L.C.M & H.C.F and concept of divisibility test. Students able to learn fractions, reductions of fraction in lowest form, comparison of like and unlike fractions, proper and improper, conversion of improper to mixed and mixed to improper fraction and addition, subtraction, multiplication and division of like and unlike fractions.	Write population of 5 states. By using divisibility test find whether the population is divisibility by 2, 3, 4, 5, 6, 8, 9 and 10 Using glaze paper show fractions and its different types and paste on scrap book
JUNE	SUMMER VACATIONS		

Grade 5 - 8

JULY	Ch-5 Decimals Ch-6 Basic Geometry	Decimals (writing & reading decimal fractions, place values in decimals, equivalent fractions: comparing & ordering) Students will learn about:- * Lines, Angles & shapes (Point, line segment, angles using protector, triangles and etc)	Make a chart of basic geometrical Figures.
AUGUST	Ch-7 Patterns and Symmetry	Students able to identify symmetry in shapes, patterns and net of solid shapes	Find symmetry in alphabets horizontal, vertical and no line of symmetry.
SEPTEMBER	TERM – I		
OCTOBER	Ch-8 Metric Measures Ch-9 Perimeter and Area	Students will learn about:- conversion of smallest unit to greatest unit and vice-versa. Addition and subtraction of metric measures Finding perimeter and area of different geometrical shapes.	Find the length and weight of different objects at your home Find the perimeter, area of table top and door of your classroom
NOVEMBER	Ch-10 Volume and Nets Ch-11 Time and Temperature	Students will learn about:- Volume of cube and cuboids. Cube and cuboids on isometric dot grids.	Construction of nets of cube cuboids, cones and cylinders. Find the percentage of marks obtain in different subjects Model of clock on card board

Grade 5 - 9

		Students will learn about:-conversion of different units of time, time in 24 hours clocks, addition and subtraction of time. Conversion of temperature from Celsius scale to Fahrenheit scale	
DECEMBER	Ch-12 Life Mathematics Ch-13 Mapping Skills	Students will learn about:- Profit and loss, applying Unitary method in everyday calculations. Students will learn about:- Classification of directions. Study maps using keys.	Observe various bills and get idea of money being spent. Draw the route map from school to your House indicating directions
JANUARY	Ch-14 Data Handling	Students will learn about:- Data Handling (making tables, pictograph, bargraph, pie chart etc)	Make a PPT presentation about hobbies of 20 person
FEBRUARY	REVISION		
MARCH	SA-2 Examination		

Grade 5 - 10

5.SCIENCE

Month	Chapter Name	Practical/Lab Activity	Learning Objectives
APRIL	CH-1 Plant reproduction CH-2 Food, health and diseases	<ul style="list-style-type: none"> To know about the seed coat and cotyledons. To classify the seeds into monocot and dicots. To prepare oral rehydration solution. 	<ul style="list-style-type: none"> Students will be able to understand about process of germination of a seed. They will be able to distinguish between monocot and dicot seed. They will understand about different types of nutrients. They will also understand about the main functions of nutrients in human body.
MAY	CH-3 Matter CH-4 Soil erosion and conservation	<ul style="list-style-type: none"> To make a list of changes observed in surroundings. To observe different objects used in daily life. To check soil profile. To list the different steps to conserve the soil. 	<ul style="list-style-type: none"> Students will get to know about the states of matter. They will also understand about the symbols of different elements. They will understand the composition of soil. They will also learn about the process of soil conservation and soil erosion.
JUNE	SUMMER VACATIONS		

Grade 5 - 11

JULY	CH-5 Rocks and minerals CH-6 Animals everywhere	<ul style="list-style-type: none"> To know about the different types of rocks and their formation. To understand about the examples of igneous, sedimentary and metamorphic rocks To classify the animals into different groups based on their feeding habits. 	<ul style="list-style-type: none"> They will understand about igneous rocks. They will be able to understand about the minerals present on earth. They will understand about feeding habits in animals. They will understand about the movement in animals. They will also learn about the mechanism of breathing.
AUGUST	REVISION OF TERM - I		
SEPTEMBER	TERM - I EXAMINATION		
OCTOBER	CH-7 Adaptations in animals CH-8 Our skeletal system	<ul style="list-style-type: none"> To study the types of habitats. To study the different type of animals found in deserts, mountains and water. To study the parts of the human skeleton. To study the different joints of body. 	<ul style="list-style-type: none"> Students will be able to know about the adaptive features in different animals. They will know the mechanism to survive in extreme conditions. They will understand about the skull, vertebral column and rib cage. They will get to know about muscles of the body.

Grade 5 - 12

NOVEMBER	CH-9 Our nervous system CH-10 Simple machines:	<ul style="list-style-type: none"> To know about parts of human nervous system. To make a list of voluntary and involuntary actions. To learn about the examples of simple machines. To study the type of work done by the different machines. 	<ul style="list-style-type: none"> They will be able to understand about the functions of brain, spinal cord and nerves. They will get to know about working of sense organs. They will learn to distinguish between simple machine and complex machine.
DECEMBER	CH-11 The Sun, Earth and Moon CH-12 Natural disasters:	<ul style="list-style-type: none"> To study that sun is the ultimate source of energy. To study the different objects. To make a list of natural disasters on earth. 	<ul style="list-style-type: none"> They will learn about transparent and translucent objects. They will also understand about solar and lunar eclipse. They will also learn about effects of disasters like earthquake, sunamit and cyclones.t
JANUARY	CH-13 Our environment and pollution:	<ul style="list-style-type: none"> To list the main causes for different types of pollution. To introduce reduce, reuse, recycle and refuse in daily life. 	<ul style="list-style-type: none"> Students will get to know about the effects of air, water and soil pollution. Students will also learn about the major problem global warming.
FEBRUARY	REVISION OF SA-2		
MARCH	SA-2 EXAMINATION		

Grade 5 - 13

6.SOCIAL SCIENCE			
Month	Chapter Name	Assignment/Homework	Learning Objectives
APRIL	Geography CH 3. The Earth's Surface CH 2. Latitudes and Longitudes	Map work On the outline of the world map mark the seven continents and five oceans.	To make students aware about the main concept of Earth.
MAY	Civics CH 9. Indian Heritage and culture History CH. 12. Age of Exploration	Map work Can you guess which explorer discovered the sea route shown on the given map?	To make students identify easily the major religions in India and different explorers who discovered the sea route.
UT-I	CH-1 Movements of Earth CH-12 Age of Exploration	-----	-----
JULY	Geography CH 3. Movements of the Earth CH 4. Temperature Zones of the World CH 5. Life in Temperature Zones	Map work On the outline map of the world, colour and mark the different temperature zones of the world using different colours.	Students will be able to understand How Day and night are formed? Easy to understand about different Heat zones areas in the World.
AUGUST	Revision work	-----	-----
UT-II	CH 3. The Earth of Surface CH 4. Temperature Zones of the World	-----	-----
SEPTEMBER	SA-1 Examination		

Grade 5 - 14

OCTOBER	Geography CH - 13 Staying Connected CH- 10 Democracy in India	Paste pictures of some means of transport and write few lines about it on the scrapbook.	To make students learn about different modes of transport.
NOVEMBER	Geography CH – 6 Handling Pollution and Disasters Civics CH- 14 The United Nations	Paste picture of types of pollution and write about it's causes and ways to reduce the pollution on the scrapbook.	To make students aware about pollution and it's causes. They will also learn about the United Nation's and it's objectives.
UT- III	CH - 13 Staying Connected CH-14 The United Nations	-----	-----
DECEMBER	History CH-8 Beginning of British Rule in India CH-10 Feature Story: Indian Freedom Struggle I	Map work On the given outline map of India, mark the main centres of the Revolt of 1857.	To make students know about coming of the British to India. To know about the Revolt of 1857.
JANUARY	History CH-11 Indian Freedom Struggle II Economics CH-15 Money and Markets	Collect and paste pictures of some freedom fighters on the scrapbooks.	To make students know about the role of Mahatma Gandhi. To make students know the timeline of the Indian Freedom Struggle between 1919 and 1947.
UT- IV	CH-6 Beginning of British Rule in India CH-10 Feature Story: Indian Freedom Struggle	-----	-----
FEBRUARY	Revision of Work		
MARCH	Term 2 Examination		

Grade 5 - 15

7.G.K

Month	Chapter Name	Activities	Learning Objectives
April	Unit -1 Beautiful Nature Trees Around the world Beauty of Nature Aquatic Animals Animal planet Teeny Weeny Animals Pugs and Fur Communication in Animals Ch-1 Introduction to yoga	Pasting pictures of different animals and plants	Students are able to learn about the different places around the world
May	Unit -2 Our Motherland Monuments of India Rivers of India Indian States and Capitals The Indian Quiz The Indian Tribes Books of Ancient India Guess the States Ch-2 Chakki Chalanasana Ch-3 Parsvottanasana	Conduct quiz	Students are able to learn about the Indian states and books of ancient India
JUNE	SUMMER BREAK		

Grade 5 - 16

July	Unit -3 Sports & Entertainment Gymnastics Sports Brain Twister Cricket World Soccer Team Indian Medal Winners Ch-4 Prasarita Padahastana Ch-5 Janu Shirsasana	Paste pictures of Indian players on scrapbook	Students are able to learn about the different games of India
August	Unit -4 Words and Books: Idioms Homophones Spot the Mistakes Books and Authors Doublets Great Writers	Pasting the pictures of great writers	Students are able to learn about the idioms and spot the mistakes
September		SA-1 Examination	
October	Unit-5 Science and technology Nutritional Diet Use of Technology in Education Future Necessity Prevention is Better than Cure Ayurveda All about Indian space programme Simple Mechanisms Gadgets in our life Ch-6 Paschimottanasana Ch-7 Poorvottanasana	Make a report on balance diet.	Students are able to learn about good eating habits and use of education technology

Grade 5 - 17

November	Unit-6 Go Global Recalling the UNO They are known as Landmarks of the World Airports Rulers of all Times Waterfalls Ch-8 Vasisthasana Ch-9 Chatranga Dandasana	Conduct Quiz on UNO	Students are able to learn about waterfalls
December	Unit -7 Life skills & Values Protection of children When you Face Disasters Self - Control Self Esteem Styles of paintings Dance styles Ch-10 MakaraAdho Ch-11 Marjariasana	Make a report how to protect the children	Students are able to learn about the ways to cope with various kind of natural disasters
January	Unit-8 Play Based learning Number Tricks Angel Number 5 Computer Quiz Hitori IQ Test Affinity Ch-12 EkaPada Raja Kapotasana	Conduct Quiz	Students are able to learn about number tricks
February	Revision		
March	SA -2 Examination		

Grade 5 - 18

8. COMPUTER (CYBER QUEST 5)

Month	Chapter Name	Practical/Lab Activity	Learning Objectives
APRIL	CH-1 Evolution of computers CH-2 Understanding Window 10	<ul style="list-style-type: none"> Introduce the features of Window 10 	<ul style="list-style-type: none"> Students will know about generations of Computer and features of window 10
MAY	CH-3 Working with Tables in word	<ul style="list-style-type: none"> Students will learn how to create table, entering data, modifying a table formatting a table, insert text and picture into table. 	<ul style="list-style-type: none"> Students will learn about how to do formatting of table in word.
JULY	CH-4 Using Mail Merge CH-5 Enhancing a Presentation	<ul style="list-style-type: none"> Students will practically learn to create mail merge document. Students will learn to use animations and transitions 	<ul style="list-style-type: none"> Students will know about components of mail merge. Students will be able to learn how to make effective presentation.
AUGUST	REVISION		
SEPTEMBER	SA-I EXAMINATION		

Grade 5 - 19

OCTOBER	CH-6 Programming in Scratch	<ul style="list-style-type: none"> Students will use mathematical operators in scratch programming 	<ul style="list-style-type: none"> Students will know about Paint 3D and its components.
NOVEMBER	CH-7 Introduction to Excel.	<ul style="list-style-type: none"> Students will be create a datasheet. 	<ul style="list-style-type: none"> Students will learn features and components of excel.
DECEMBER	CH-8 Internet and E-Mail	<ul style="list-style-type: none"> Students will visit the site to find the information. 	<ul style="list-style-type: none"> Students will know about Internet and its uses.
JANUARY	CH-9 Algorithm and Flowcharts		<ul style="list-style-type: none"> Students will learn how to make a flowchart.
FEBRUARY	Revision of SA-2 EXAMINATION		
MARCH	SA-2 EXAMINATION		

Grade 5 - 20

9. ART

Month	Name of the Chapter	Activities	Learning Outcomes
APRIL	Girl and cat (p-3), Bee (p-4), Umbrella (p-5), Colour Wheel, Camping Tent(p-6), Paper Fan, (p-7) Texture	Drawing practice	Students will become familiar with different colors, textures and learn Colouring
MAY	Tiger (p-8), Russian Dolls (p-9), Googly Eyes(P-10), Binoclars(p-11), Puppets (p-12), Dancer (p- 13), Bamboos(p-14)	Poster Making	Students will learn how to make Binoclars, Puppets with waste material
JULY	Dragonfly (p-15), Tambourine (p- 16), Chhau Dancer's Mask and Headdress(p-17), Toy Swing(p-18), Spin Drum(p-19), Toy Forky(p-20),	Clay Modeling	They will learn How to make Mask, Swing
AUGUST	Dinosaur (p-22), Paper Volcano(p-23), Mask (p-24), Friendship Band(p-25), Pumpkins(p-27), Spintop, (p-30), Paper Bag, (p-31), Mini Flipbook(p-32)	Flag Making	They will learn How to make Paper bag, Band through art.
SEPTEMBER	TERM-I EXAMINATION		
OCTOBER	Chick's Face (p-33), 3D Cactis (p-34), Desert Scene (P-35), 3D Tractor, Pinwheel(p-37), Rangoli(p-39), Origami Butterfly(p-40) Landscape	Diya Decoration	Instill aesthetic value in students through landscaping

Grade 5 - 21

NOVEMBER	Birthday Card(p-38), Dandiya Dance Scene, Hand Puppet (p-41), Planet Saturn (p-42), Aeroplane (p-43), Warli Art, (p-44)	Qualling Art	Introducing tradition and culture through art
DECEMBER	Snowman (p-28), Chritmas Tree (p-29), Paper Penguin(p-48), Sea Model(p-49)	Chritmas Decoration	Familiarity with the beauty of nature through Art
JANUARY	Ladybird(p-51), All together(p-52), Red Fort(p-53), Spiders(p-54), Flower with Pipe Cleaners(p-55), Poster on Environment (p-56)	Fabric Painting	Paper folding techniques and photo frames
FEBRUARY	REVISION		
MARCH	SA-2 EXAMINATION		

Grade 5 - 22

Notes

Grade 5 - 23

Notes

Grade 5 - 24