

ENGLISH
SYLLABUS & TEACHING PATTERN

Text: MARIGOLD – Book Five (Textbook in English for Class V)

TERM – I

Chapter / Unit	Glossary	One Mark Questions	Short Answer Questions	Long Answer Questions	Reference to Context	Grammar	Reading Skills	Listening Skills	Speaking Skills	Writing skills	P.A - 1	Term – 1
Unit – 1 Ice-cream Man (poem)	5	2	2	4	1	Parts of Speech Nouns definition: Common, Proper, Concrete, Abstract, Collective nouns. Each noun will be explained through examples.	A descriptive comprehension worksheet on The Otter Family. It is mainly based on Otters in England.	A story will be played for the students ‘The Strange Land’. It is an interesting story. They will listen to it and later on, the teacher will ask questions from the story.	Speaking – On kindness /Friendship for 2 – 3 mins. Highlight key points such as What is kindness? Give examples. Speak about being kind to others.	Notice Format: Notice writing on different topics (School Function/Lost/) 50 words.	√	×
Wonderful Waste	5	2	1	4	1						√	×
Unit – 2 Teamwork (poem)	5	2	2	4	1	Pronouns: Definition, Types of pronouns: - Interrogative pronouns Reflexive and intensive pronouns. Indefinite pronouns, Relative pronouns, Possessive pronouns	Read the paragraph The ant and the dove. It has been adapted from the Aesop’s fables. (Page – 34)	The narration of a short story by the teacher. On The Farmer and his sons It is based on Aesop’s fables.	The students will be divided into two groups. Group – A Team Work Group B – Hard work. Each student will speak for 1 min.	Describe your best friend. Name of your best friend, and his / her qualities. Use hints like Name of your best friend, age, from when are you best friends? Why is he/she your best friend? Write it in about 80 -100 words.	×	√
Flying Together	5	2	2	4	1						×	√
Unit -3 My Shadow (Poem)	5	2	2	4	1	Verbs: Transitive and Intransitive verbs, Regular – irregular verbs.	Read the lesson Robinson Crusoe. From your English Marigold book.	The teacher will read a story Rip Van Winkle from (page no 82). Will prepare a worksheet about the story, to test understanding, critical thinking and reading in between the lines.	Moral Value topic- Sharing is caring, What is sharing? Have you ever tried sharing? Sharing your tiffin box with your friends.	Diary Entry Format Sample Diary Entries.	×	√
Robinson Crusoe- Discovers a Footprint	5	2	2	4	1						×	√

Unit -4 Crying (Poem)	5	2	3	5	1	Adjectives: Demonstrative, Interrogative, Quality, Quantity, Possessive	A Comprehension worksheet on Peggy's water plants.	The teacher will recite a poem for the students Topsy -Turvy Land from (pg. no 110). With some interesting questions in the form of a worksheet.	Speak about your hometown. Name of your home town. Something about your city. Favourite places to visit in your hometown.	What kind of a pet would you like most like to have? Write it in about 80 -100 words.	×	√
My Elder Brother	5	2	3	5	1						×	√
Unit -5 Rip Van Winkle	5	2	3	4	1	Modal Verbs: Can, May, Will, Shall Etc.	A comprehension worksheet on The Sun. Read the comprehension worksheet well.	Picture book sequence A few pictures will be shared to the students in the form of a worksheet. They will look at it and frame sentences in about 120 words.	Speak about your favourite food. Name your favourite food. Talk about your favourite food.	Write about your parents; write in not more than 80 - 100 words. Their hobbies. Things they like to do for you.	×	√
	5	2	3	4	1						×	√
Unit -6 Class Discussion	5	2	3	5	1	Homophones Antonyms and Synonyms	A Comprehension worksheet on Bannu and Rikky. The students will read it and answer the questions.	The teacher will read an article about healthy food vs. junk food and ask students after hearing it to share their views and opinions in points orally.	Oral topic Honesty is the best policy. The students can talk about it for 2 mins. Describe honesty Give a few examples.	Formal Letter Writing Format and Sample Letters.	×	√
The Talkative Barber	5	2	3	5	1						×	√

Term - II

Chapter/Unit	Glossary Words	One Mark Questions	Short Answer Questions	Long Answer Questions	Reference to Context	Grammar	Reading Skills	Listening Skills	Speaking Skills	Writing Skills	P.A – 2	Term – 2
Unit -7 Topsy Turvy Land (poem)	5	2	3	3	1	Prepositions: Definition, Example, commonly used prepositions, Simple prepositions, Double prepositions.	Read the story Around the World. Unit - 9 on (Page no - 154.)	The teacher will read a passage on saving water and later will ask questions from the students.	Oral topic moral value Cleanliness Meaning of cleanliness.	Informal Letter Writing. Write a letter to your cousin/ friend etc.	√	×
Gulliver's Travels	5	2	3	3	1						√	×
Unit -8 Nobody's Friend (poem)	6	2	3	4	1	Conjunctions: Commonly used conjunctions, Coordinating conjunctions, Subordinating conjunctions. Words easily confused.	Read the story of the little bully. (Page no 135)	The teacher will read an article on trees. Later on, questions will be asked in context to the passage read.	Oral topic – health is wealth To highlight points like the importance of health. Staying healthy.	-	×	√
The Little Bully.	5	2	3	4	1						×	√
Unit -9 Sing a Song of People.	5	2	3	4	1	Tenses Perfect Continuous tense Forms, Exercises, etc.	A Comprehension worksheet on Monkeys. Read the comprehension well.	Short story by teacher on Christmas. The students will be given a worksheet with questions. `	Oral topic: Good Manners, to speak for 2 mins: What are good manners? Name 5 good manners with examples.	Biographical sketch: On my Physical Education teacher, Name, Age, Hobbies, etc.	×	√
	5	2	3	4	1	Punctuation Marks: Capital Letters, Commas, Apostrophe, Semi-Colon, etc.					×	√
Unit -10 Malu Bhalu	5	2	3	5	1	Interjections: Different forms of interjections, Examples, and Exercises.	Read the Talkative Barber Story from (Page no 100)	The teacher will read a short article on Pollution. Later will ask the students questions from the article.	Oral topic: Healthy vs. junk food: Key points Highlight the difference between both foods. With examples.	Paragraph writing Write about your favourite television show. In not more than 100 words.	×	√
Who will be Ningthou?	5	2	3	4	1						×	√

HINDI
SYLLABUS & TEACHING PATTERN

पाठ्यपुस्तक - रिमझिम - पाँचवी कक्षा के लिए हिन्दी की पाठ्यपुस्तक

TERM - I

पाठ का नाम	शब्द-अर्थ	वाक्य रचना	बहुवैकल्पिक प्रश्न	लघु प्रश्न	दीर्घ प्रश्न	व्याकरण	पठन कौशल	श्रवण कौशल	मौखिक कौशल	लेखन कौशल	P.A - 1	Term - 1
पाठ-1 राख की रस्सी	5	5	5	3	1	भाषा और व्याकरण	पाठ का पठन-पाठन	छात्र पाठ को ध्यानपूर्वक सुनेंगे।	तिब्बत के जन जीवन पर चर्चा	बुद्धि के महत्व पर लेख	√	
पाठ-2 फसलों के त्योहार	5	5	5	2	3	वर्ण- विचार	अपठित गद्यांश का अभ्यास	फसलों के बारे में सुनकर अर्थ ग्रहण करेंगे।	फसलों के त्योहारों पर चर्चा	त्योहारों के महत्व पर लेख।	√	
पाठ-3 खिलौने वाला	8	4	4	2	2	मुहावरे	कविता का सस्वर वाचन	कविता के आरोह-अवरोह को ग्रहण करेंगे।	रामायण के प्रसंगों पर चर्चा	पाठ संबंधित चित्र वर्णन।		√
पाठ-4 नन्हा फनकार	5	5	5	3	2	सर्वनाम	पाठ का वाचन	कठिन शब्दों के उच्चारण द्वारा	पाठ पर आधारित चर्चा	अनुच्छेद।		√
पाठ-5 जहाँ चाह, वहाँ राह	5	5	5	2	2	सर्वनाम के भेद	कठिन शब्दों के उच्चारण की दोहराई	पाठ में आए कठिन शब्दों का उच्चारण करेंगे।	पाठ का अपने शब्दों में वर्णन।	चित्र -वर्णन।		√
पाठ-6 चिट्ठी का सफ़र	5	5	5	2	2	संज्ञा व उसके भेद	पाठ का पठन-पाठन	लघु कथा द्वारा (पात्रों से संबंधित)	पाठ पर आधारित चर्चा	चिट्ठी से संबंधित ज्ञान पर लेख।		√
पाठ-7 डाकिए की कहानी, कँवर सिंह की जुबानी	5	5	5	2	3	विराम - चिह्न	पाठ के मुख्य अंशों की दोहराई	डाकिए से संबंधित जानकारी को सुनकर आत्मसात करेंगे।	पाठ पर आधारित प्रश्न-उत्तर पूछे जाएँगे।	औपचारिक पत्र -लेखन।		√
पाठ-8 व दिन भी क्या दिन थे	8	6	5	3	2	श्रुतिसम भिन्नार्थक शब्द	छात्रों द्वारा पाठ का ध्यानपूर्वक पठन-पाठन	लघु कथा	साक्षरता पर चर्चा	जीवन में शिक्षा के महत्व पर लेख।		√
पाठ-9 एक माँ की बेबसी	7	4	4	2	1	पर्यायवाची शब्द	कविता का सस्वर वाचन	कविता को कंठस्थ करेंगे।	कविता के कुछ अंशों को सुनाया जाएगा।	कविता का सार।		√

पाठ्यपुस्तक - रिमझिम - पाँचवी कक्षा के लिए हिन्दी की पाठ्यपुस्तक

TERM – II

पाठ का नाम	शब्द-अर्थ	वाक्य रचना	बहुवैकल्पिक प्रश्न	लघु प्रश्न	दीर्घ प्रश्न	व्याकरण	पठन कौशल	श्रवण कौशल	मौखिक कौशल	लेखन कौशल	P.A - 2	Term – 2
पाठ-10 एक दिन की बादशाहत	5	5	5	2	2	क्रिया व उसके भेद	पाठ का पठन-पाठन	कठिन शब्दार्थों को सुनकर दोहराना	पाठ के आधार पर चर्चा	पाठ से प्राप्त संदेश लिखें।	✓	
पाठ-11 चावल की रोटियाँ	5	5	5	4	1	लोकोक्तियाँ	कठिन शब्दों के उच्चारण की दोहराई	पाठ का सुनकर दोहराई	पाठ के पात्रों का रूपांतरण	चरित्र-चित्रण	✓	
पाठ-12 गुरु और चेला	5	5	5	2	2	अनेकार्थी शब्द	कविता का सस्वर वाचन	लघु कथा	कविता का सार	कविता से प्राप्त शिक्षा		✓
पाठ-13 स्वामी की दादी	7	7	5	2	2	काल	अपठित गद्यांश का वाचन	पाठ के महत्व को ग्रहण करेंगे।	बड़ों के जीवन में होने पर चर्चा	अनुच्छेद		✓
पाठ-14 बाघ आया उस रात	6	4	4	2	1	विशेषण व उसके भेद	कविता का सस्वर वाचन	बाघ पर आधारित कथा वाचन	कक्षा में बाघ पर चर्चा	चित्र वर्णन		✓
पाठ-15 बिशन की दिलेरी	6	6	5	3	2	अनेक शब्दों के लिए एक शब्द	अपठित गद्यांश का अभ्यास	छात्र पाठ को ध्यानपूर्वक सुनेंगे।	पाठ पर आधारित चर्चा	अनौपचारिक पत्र – लेखन		✓
पाठ-16 पानी रे पानी	5	5	5	2	1	अशुद्ध वाक्य को शुद्ध करना	पाठ का पठन-पाठन	कविता के अर्थ को सुनकर आत्मसात करेंगे।	जल-संरक्षण पर चर्चा	पानी के महत्व पर लेख		✓
पाठ-17 छोटी-सी हमारी नदी	6	4	4	2	1	वाच्य	कविता के अंशों के उच्चारण की दोहराई	प्रश्न-उत्तर	पानी के महत्व पर चर्चा	जल –संरक्षण पर लेख		✓
पाठ-18 चुनौती हिमालय की	5	5	5	1	2	विकारी-अविकारी शब्द	कहानी का ध्यानपूर्वक पठन	पाठ पर आधारित प्रश्न	हिमालय के महत्व का वर्णन	पेड़ों के महत्व पर अनुच्छेद		✓

PUNJABI
SYLLABUS & TEACHING PATTERN

ਪਾਠ-ਪੁਸਤਕ :- ਪੰਜਾਬੀ ਪੁਸਤਕ (5)ਦੂਜੀ ਭਾਸ਼ਾ
ਪ੍ਰਕਾਸ਼ਕ:- ਪੰਜਾਬ ਸਕੂਲ ਸਿੱਖਿਆ ਬੋਰਡ

TERM-I

ਪਾਠ ਦਾ ਨਾਂ	ਸ਼ਬਦ ਅਰਥ	ਵਾਕ ਬਣਾਓ	ਅਤਿ ਛੋਟੇ ਪ੍ਰਸ਼ਨ	ਛੋਟੇ ਪ੍ਰਸ਼ਨ	ਵੱਡੇ ਪ੍ਰਸ਼ਨ	ਪ੍ਰਸੰਗ ਸਹਿਤ ਵਿਆਖਿਆ	ਵਿਆਕਰਨ	ਪੜ੍ਹਨ ਕੌਸ਼ਲ	ਸੁਣਨ ਅਤੇ ਬੋਲਣ ਕੌਸ਼ਲ	ਲਿਖਣ ਕੌਸ਼ਲ	P.A. - 1	Term - 1
1. ਸਾਡਾ ਦੇਸ਼ ਮਹਾਨ (ਕਵਿਤਾ)	7	-	5	5	-	-	ਵਿਰੋਧੀ	ਅਣਡਿੱਠਾ ਪੈਰਾ	ਵੱਖ ਦੇਸ਼ਾਂ ਦੇ ਨਾਂ ਲਿਖੋ	ਲੇਖ	✓	×
2. ਆਲ੍ਹਣਿਆਂ ਦੀ ਰਾਖੀ	5	3	5	5	-	-	ਵਚਨ	ਪਾਠ ਪੜ੍ਹੋ	ਪੰਛੀ ਘਰ ਕਿਵੇਂ ਸੰਭਾਲਦੇ ਹਨ	ਜੁਰਮਾਨਾ ਮੁਆਫ਼ੀ ਲਈ ਅਰਜ਼ੀ	✓	×
3. ਮੇਰੀ ਪਿਆਰੀ ਮਾਂ (ਕਵਿਤਾ)	3	5	5	5	-	-	ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ	ਕਵਿਤਾ ਪੜ੍ਹੋ	ਮਾਂ ਦੀਆਂ ਸਿਫਤਾਂ ਲਿਖੋ	ਲੇਖ	×	✓
4. ਕਿੱਕਲੀ	4		5	5	-	-	ਕਿਰਿਆ	ਕਵਿਤਾ ਪੜ੍ਹੋ	ਖੇਡਾਂ ਬਾਰੇ ਲਿਖੋ	ਪੱਤਰ ਚਿੱਤਰ ਵਰਨਣ	×	✓
5. ਦੋ ਕੀੜੀਆਂ	6	5	5	5	-	-	ਮੁਹਾਵਰੇ	ਪਾਠ ਪੜ੍ਹੋ	ਮਿਹਨਤ ਦਾ ਫਲ ਮਿੱਠਾ	ਨੁਕਤੇ ਦੇਖ ਕੇ ਕਹਾਣੀ ਲਿਖੋ	×	✓
6. ਕੌਮ ਦੀ ਸੇਵਾਦਾਰ (ਕਵਿਤਾ)	6	5	5	5	-	-	ਲਿੰਗ ਬਦਲੇ, ਯੋਜਕ	ਕਵਿਤਾ ਪੜ੍ਹੋ ਕਾਵਿ-ਟੋਟਾ	ਨਰਸ ਦੀ ਸੇਵਾ ਬਾਰੇ ਲਿਖੋ	ਪੱਤਰ	×	✓
7. ਵਿਦਿਆ ਦਾ ਫਲ	5	7	5	5	-	-	ਨਾਂਵ, ਕਾਲ	ਪਾਠ ਪੜ੍ਹੋ	ਵਿਦਿਆ ਦੇ ਲਾਭ ਲਿਖੋ	ਕੰਪਿਊਟਰ ਦੇ ਲਾਭ ਤੇ ਨੁਕਸਾਨ	×	✓
8. ਹਿੰਮਤ ਅਤੇ ਸਿਆਣਪ (ਕਵਿਤਾ)	10	-	5	5	-	-	ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ	ਕਵਿਤਾ ਪੜ੍ਹੋ	ਸਿਆਣਪ ਦੇ ਲਾਭ	ਕਾਂ ਦੀ ਸਿਆਣਪ ਦੀ ਕਹਾਣੀ ਲਿਖੋ	×	✓
9. ਜੋ ਬਾਲਣ ਮੁੱਕ ਜਾਵੇ	3	5	5	5	-	-	ਪੜਨਾਵ	ਪਾਠ ਪੜ੍ਹੋ	ਊਰਜਾ ਦੇ ਸਰੋਤ	ਊਰਜਾ ਕਿਵੇਂ ਬਚਾਈਏ ਬਾਰੇ ਲਿਖੋ	×	✓
10. ਸਾਡੀਆਂ ਸਬਜ਼ੀਆਂ	3	5	5	5	-	-	ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ	ਪਾਠ ਪੜ੍ਹੋ	ਸਬਜ਼ੀਆਂ ਦੇ ਨਾਂ ਲਿਖੋ	ਸਬਜ਼ੀਆਂ ਦੇ ਲਾਭ ਲਿਖੋ	×	✓

TERM-II

ਪਾਠ ਦੇ ਨਾਂ	ਸ਼ਬਦ ਅਰਥ	ਵਾਕ ਬਣਾਓ	ਅਤਿ ਛੋਟੇ ਪ੍ਰਸ਼ਨ	ਛੋਟੇ ਪ੍ਰਸ਼ਨ	ਵੱਡੇ ਪ੍ਰਸ਼ਨ	ਪ੍ਰਸੰਗ ਸਹਿਤ ਵਿਆਖਿਆ	ਵਿਆਕਰਨ	ਪੜ੍ਹਨ ਕੌਸ਼ਲ	ਸੁਣਨ ਅਤੇ ਬੋਲਣ ਕੌਸ਼ਲ	ਲਿਖਣ ਕੌਸ਼ਲ	P.A. - 2	Term - 2
11. ਪੰਛੀਆਂ ਦੇ ਗੀਤ	5	-	5	-	-	-	ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ	ਅਣਡਿੱਠਾ ਪੈਰਾ	ਪੰਛੀਆਂ ਦੇ ਨਾਂ ਲਿਖੋ	ਲੇਖ	✓	×
12. ਗੁਲਾਬ ਦਾ ਆੜੀ	8	5	5	6	-	-	ਨਾਂਵ	ਪਾਠ ਪੜ੍ਹੋ	ਚੁੱਖਾਂ ਬਾਰੇ ਦੱਸੋ ਚੁੱਖਾਂ ਦਾ ਮਹੱਤਵ ਪੌਦਿਆਂ ਦੀ ਸਾਂਭ ਸੰਭਾਲ ਬਾਰੇ ਲਿਖੋ	ਚਾਚੇ ਦੇ ਵਿਆਹ ਲਈ ਅਰਜ਼ੀ	✓	×
13. ਮੈਂ ਸੋਹਣਾ ਸੋਹਣਾ ਲਿਖਾਂਗੀ	8	-	5	5	-	-	ਵਚਨ ਬਦਲੋ	ਪਾਠ ਪੜ੍ਹੋ	ਲਿਖਾਵਟ ਦੇ ਗੁਰਾਂ ਬਾਰੇ ਦੱਸੋ	ਸਕੂਲ ਵਿੱਚ ਦੇਰ ਨਾਲ ਆਉਣ ਦਾ ਕਾਰਨ ਦੱਸੋ	×	✓
14. ਗੁਰੂ ਤੇਗ ਬਹਾਦਰ ਜੀ	7	3	5	5	-	-	ਕਿਰਿਆ	ਪਾਠ ਪੜ੍ਹੋ	ਗੁਰੂ ਜੀ ਦੀ ਕੁਰਬਾਨੀ ਬਾਰੇ ਦੱਸੋ	ਸ਼੍ਰੀ ਗੁਰੂ ਤੇਗ ਬਹਾਦਰ ਜੀ ਤੇ ਲੇਖ ਲਿਖੋ।	×	✓
15. ਚੰਦਰੀ ਲੁੰਬੜੀ	-	5	5	5	-	-	ਸੰਬੰਧਕ	ਪਾਠ ਪੜ੍ਹੋ	ਜਾਨਵਰਾਂ ਬਾਰੇ ਗੱਲ ਕਰੋ	ਕਹਾਣੀ ਲਿਖੋ	×	✓
16. ਸ਼ਹੀਦੀ ਜੋੜ ਮੇਲਾ	6	7	5	5	-	-	ਵਿਸ਼ੇਸ਼ਣ	ਪਾਠ ਪੜ੍ਹੋ	ਛੋਟੇ ਸਾਹਿਬਜ਼ਾਦਿਆਂ ਦੀ ਕੁਰਬਾਨੀ ਬਾਰੇ ਦੱਸੋ	ਜੋੜ ਮੇਲੇ ਤੇ ਦਸ ਵਾਕ ਲਿਖੋ	×	✓
17. ਸਾਡਾ ਸਕੂਲ	7	5	5	5	-	-	ਮੁਹਾਵਰੇ	ਕਵਿਤਾ ਪੜ੍ਹੋ ਕਾਵਿ ਟੋਟਾ	ਸਕੂਲ ਬਾਰੇ ਗੱਲ ਕਰੋ	ਆਦਰਸ਼ ਸਕੂਲ ਤੇ 10 ਵਾਕ ਲਿਖੋ	×	✓
18. ਸੋਨੇ ਦੀ ਪਾਲਕੀ	6	-	5	5	-	-	ਪੜਨਾਵ	ਪਾਠ ਪੜ੍ਹੋ	ਆਪਣੀ ਕਲਪਨਾ ਬਾਰੇ ਗੱਲ ਕਰੋ	ਅੱਖੀ ਡਿੱਠਾ ਮੇਲਾ (ਲੇਖ)	×	✓
19. ਉੱਡਣਾ ਸਿੱਖ-ਮਿਲਖਾ ਸਿੰਘ	10	10	5	5	-	-	ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ	ਪਾਠ ਪੜ੍ਹੋ	ਖੇਡਾਂ ਬਾਰੇ ਗੱਲ ਕਰੋ	ਵੱਖ ਵੱਖ ਖੇਡਾਂ ਬਾਰੇ ਲਿਖੋ	×	✓
20. ਦਾਦੀ ਮਾਂ ਦਾ ਗੀਤ	5	5	5	5	-	-	ਕਾਲ	ਕਵਿਤਾ ਪੜ੍ਹੋ	ਦਾਦੀ ਮਾਂ ਬਾਰੇ ਦੱਸੋ	ਦਾਦੀ ਮਾਂ ਤੇ ਦੱਸ ਸਤਰਾਂ ਲਿਖੋ	×	✓

MATHEMATICS
SYLLABUS & TEACHING PATTERN

Text: MATH-MAGIC - Book 5 (Textbook in Mathematics for Class V)

TERM – I

Chapter/Unit	Definitions	Formulas	One Mark Questions	Short Answer Questions (2)	Short Answer Questions (3)	Long Answer Questions (4)	Long Answer Questions (5)	Graphs	Activity	Diagrams/ Figures	Pie-Charts	Project Work	P.A - 1	Term – 1
1. The Fish Tale	7	1	5	5	4	5	3	-	Drawing fishes using shapes	-	-	Adding two one-digit numbers using waste aluminium foil	√	√
3. How Many Squares?	2	1	4	5	3	3	3	1	Paper Folding Activity	1	-	Finding the area of the floor	√	√
5. Does it Look the Same?	1	2	3	4	3	3	3	-	Activity Time-Windmill	1	-	Making patterns from a drop of colour	×	√
6. Be My Multiple, I'll be your Factor	4	5	10	5	5	4	5	-	Exploring even and odd numbers in a playful manner	1	-	Playing games involving factors and multiples	×	√
7. Can you see the Pattern?	1	2	3	5	3	3	5	-	Making patterns with a given block	1	-	Solving Magic Squares	×	√
9. Boxes and Sketches	1	1	1	1	1	1	-	-	Showing descriptive videos	-	-	Making nets of cubes and cuboids using different objects	×	√
10. Tenths and Hundredths	1	2	3	3	5	5	4	-	Developing the sense of estimation in addition and subtraction of numbers	-	-	-	×	√

TERM – II

Chapter/Unit	Definitions	Formulas	One Mark Questions	Short Answer Questions (2)	Short Answer Questions (3)	Long Answer Questions (4)	Long Answer Questions (5)	Graphs	Activity	Diagrams/ Figures	Pie-Charts	Project Work	P.A – 2	Term – 2
2. Shapes and Angles	7	1	5	5	4	3	3	-	Drawing fishes using shapes	3	-	Making a tangram and forming different shapes	√	√
4. Parts and Wholes	2	1	4	5	4	4	3	1	Paper Folding Activity	1	-	Finding the area of the floor	√	√
8. Mapping your Way	1	2	3	4	3	1	3	-	Collecting maps of some localities and discussing important	1	-	Making patterns from a drop of colour	×	√
11. Area and its Boundary	4	5	10	5	4	3	5	-	Making questions related to multiples	1	-	Identifying 2-D shapes in 3-D shapes	×	√
12. Smart Charts	1	2	3	5	3	3	5	-	Developing a sense of grouping	1	1	Collecting, displaying and interpreting data	×	√
13. Ways to Multiply and Divide	1	1	1	1	5	5	-	-	Showing descriptive videos	-	-	Multiplication of numbers using concrete objects	×	√
14. How Big? How Heavy?	3	2	5	5	6	5	4	-	Measuring capacity of a cuboidal and cubical container	2	-	Find the volumes of different ice-cream boxes and compare the capacity written on	×	√

SCIENCE
SYLLABUS & TEACHING PATTERN

Text: Science Outlook - 5 Eduline Publishers

TERM – I

Chapter/Unit	Glossary Words	Statement Based	One Mark Questions	Short Answer Questions	Long Answer Questions	Diagrams	Activity	Practical To be shown/done in the class	Lab/Field/ Online Class Activity	Case-Studies	P.A - 1	Term – 1
Chapter-1 How Plants Grow	8	8	10	4	4	Structure of Bean Seed, Stages of germination	Germination of Seeds	Showing seeds of some plants	Showing plants growing from roots, stems, leaves.	-	✓	×
Chapter-2 Eat Healthy Live Healthy	5	5	10	4	4	Pyramid showing balanced diet	To show presence of fats in some food items	Show food items of a Balanced Diet.	Finding names of diseases using word search.	-	✓	✓
Chapter-6 Stay Safe	5	5	5	4	4	–	Significance of road signs.	To prepare a flow chart on different types of injuries and their cure.	-	✓	×	✓
Chapter-7 States Of Matter	10	10	5	4	4	Arrangement of particles in solids, liquids, gases	To show that expansion and contraction by effect of heat.	–	Dissolving sugar in hot and cold water.	-	×	✓
Chapter-8 Rocks and Minerals	5	5	5	3	4	–	Show samples of different types of rocks and minerals in it.		To show the poles of a magnet.	✓	×	✓
Chapter-13 Light and Shadow	4	4	5	2	2	–	Study of shadow of various objects	Identify objects as transparent, translucent, and opaque.	Showing samples of different types of materials.	-	×	✓
Chapter-14 Natural Disasters	6	6	5	5	3	–	Prepare a chart on types of volcanoes with examples.	Show pictures of different types of volcanoes.	-	✓	×	✓
Chapter-15 Environment at Stake	2	2	5	–	3	–	–	Show a documentary on effects of pollution.	Prepare a chart showing different types of pollution	-	×	✓

TERM – II

Chapter/Unit	Glossary Words	Make Sentences	One Mark Questions	Short Answer Questions	Long Answer Questions	Diagrams	Activity	Practical To be shown/done in the class	Lab/Field/ Online Class Activity	Case-Studies	P.A - 2	Term – 2
Chapter-3 Living Organisms and Their Surroundings	5	5	5	5	3	–	Make individual cards of five animals living in different habitats and adaptive features.	Show a documentary on different habitats and their flora and fauna.	–	-	✓	✓
Chapter-4 Human Skeletal System	5	5	5	5	5	Human Eye Human Ear Reflex Action	Models of different types of joints.	Video showing how reflex action work	Chart of Human Eye Human Ear		×	✓
Chapter -5 Nervous System	5	5	6	5	5	-	Comparing special senses of some animals with human beings	Video showing how reflex actions work.	To see human skull in biology lab			✓
Chapter-9 Measuring up	8	8	5	3	2	–	To measure temperature on a thermometer.	–	Measure objects using a measuring tape.	✓	✓	✓
Chapter-10 Force and Energy	8	8	5	2	5	–	To show some simple machines	To show how a lever works.	Showing examples of first, second and third class lever.	-	×	✓
Chapter-11 Air and Water	5	5	5	5	4	Layers of Atmosphere	To show Filtration, Sedimentation, Decantation.	To show that air occupies space. To show process of distillation.	Layers of Atmosphere	✓	×	✓
Chapter-12 Space Science	8	8	5	5	5	Layers of the Earth. Solar System.	Model of Solar Eclipse, Lunar Eclipse.	Names of artificial satellites.	Layers of the Earth. Solar System.	-	×	✓

SOCIAL SCIENCE
SYLLABUS & TEACHING PATTERN

Text: Explore Our World – 5 (Eduline Publisher)

TERM – I

Chapter / Unit	Glossary Words	One Mark Questions	Short Answer Questions	Long Answer Questions	Map Work	Activity	Diagram	Project Work	P.A - 1	Term – 1
1. Earth – The Blue Planet	6	10	4	4	Mark on political map of world: Continents and the Oceans	Quiz on different continents and oceans	–	–	✓	×
2. Longitudes and Latitudes	7	10	4	2	Mark Important Latitudes on the political map of World	–	Draw a diagram of The Parallels of latitude and Meridians of longitude		×	✓
3. The Movements of the Earth	4	10	4	2	–	–	Draw a diagram of The revolution of the earth	Make a model of earth showing Equinox and Solstice	×	✓
4. Studying the Earth	4	10	4	2	–	Learn to use Compass to know directions	–	Make a chart showing Types of maps and their features	×	✓
5. The Layers of the Earth	4	10	4	2	–	Documentary on various layers of earth and its importance	Draw a diagram of composition of earth	Make a project on any one sphere. Paste or draw relevant pictures or diagrams to make your project interesting	×	✓
6. Weather and Climate	3	10	4	2	–	Discussion on semi-arid and Mediterranean type of climate	Diagram of Land Breeze and Sea Breeze and water cycle	–	×	✓
7. The Land of Dense Forests	3	10	4	2	Mark Cold and Hot desert and equatorial forests on the political map of world	Discussion on conservation of forests.		–	×	✓
14. Means of Communication	3	10	4	3	–	Paste the stamps of different time period stating why was it launched	–	Do a survey. Track the journey of communication through three generations – your grandparents, your parents and yourself. Note your observations and state the differences	✓	×
15. Heritage of Knowledge	3	10	4	–	–	PPT on invention of writing	–	Collect pictures of the scripts of various languages and make a collage	×	✓
16. British Raj and Beyond	4	10	2	3	–	Documentary on Revolt of 1857	–	Project on any one of the leader of Revolt of 1857	×	✓
19. Rights and Duties	4	10	3	2	–	Class discussion: Hold a discussion in class about rights and duties as students towards their teachers	–	Make a chart on Fundamental Rights and Duties	×	✓

TERM – II

Chapter / Unit	Glossary Words	One Mark Questions	Short Answer Questions	Long Answer Questions	Map Work	Activity	Diagram	Project Work	P.A – 2	Term – 2
8. The Daring Deserts	3	10	2	3	Mark hot and cold desert, two each, on political map of world	Make a detailed note on Desert Festival of Jaisalmer.	–	Life of people in desert zone	√	×
9. The Temperate Grasslands	4	10	4	3	Mark grasslands like prairies, pampas, savanna, veld, downs and steppes on the political map of world	Make a collage of the activities carried out on a ranch.	-	-	×	√
10. The Tundra Region	3	10	3	2	Mark Tundra Region on the political map of world	-	–	Make a model of an Igloo	×	√
11. Save the Environment	4	10	4	3	–	Discussion on different types of pollution	–	Make a poster on Waste Management	×	√
12. Natural Disasters	9	10	4	1	–	Discussion on ways to create awareness about natural disasters	-	Make a model on volcano	×	√
13. Travelling Far and Near	2	10	2	1	--	Make a scrap book on one of the means of communication that you like the most, stating how it is different from other and why you like it.	Draw a diagram of various modern means of communication	-	√	×
17. Winning Freedom	3	10	4	3	Mark Amritsar, Ahmedabad, Dandi, Bombay on the political map of India	Debate on 'India's freedom came at a heavy price'	–	Find about any one unsung hero of the freedom movement and write six line on his/her contribution for Indian Freedom Struggle	×	√
18. Remembering the Reformers	3	10	4	2	-	Paste the picture of different social reformers of India	–	Choose any one social reformer and make a project on his/her life and changes /reforms he/she brought in society	×	√
20. Governing Ourselves	4	10	2	2	--	-	--	Make a list of the Chief Ministers of any state, of your choice, since 1947	×	√
21. United Nations	4	14	4	3	Mark USA, France, England, Russia and China on the political map of World	–	–	Make a chart on Various Indians those who have been part of UN and write their achievements	×	√
22. Days We Observe	3	10	4	2	--	–	--	--	×	√

INFORMATION TECHNOLOGY
SYLLABUS & TEACHING PATTERN

Text: Byte Code – 5 (Kips Publishers)

Term-1

Chapter	Fill ups	MCQ's	True/ False	Answer in one Word	Short Answer Questions	Diagram	Activity	Practical to be done	P.A 1	Term 1
Lesson - 1 More on Windows	2	2	2	3	3	1	How to create files/folder? Features of Windows 7	How to work with files and folders?	√	√
Lesson - 2 Internet and Email	2	3	2	3	2	1	What is internet? Uses of Internet Email and Search Engines	How to search information on Internet? Setting Email Account	-	√
Lesson - 3 More on Microsoft Word	2	2	2	3	3	1	What is Mail Merge?	How to create mail merge? How to insert Merge fields?	-	√
Lesson - 4 Working with Slides	2	2	2	3	2	1	Adding Slide Deleting Slide Formatting Slide Rotate & resize	Applying Formatting effects.	-	√
Shortcut Keys	1-5	1-5	1-5	1-5	1-5	-	Functions of Shortcut keys	How to use shortcut keys?	√	√
IT Personalities	1-5	1-5	1-5	1-5	1-5	-	Famous IT Personalities	Inventions in IT	√	√
Abbreviations	1-5	1-5	1-5	1-5	1-5	-	Full Forms	Worksheets	√	√

Term - II

Chapter	Fill ups	MCQ's	True/ False	Answer in one Word	Short Answer Questions	Diagram	Activity	Practical to be done	P.A 2	Term 2
Lesson - 5 Enhancing a Presentation	2	2	2	3	2	1	Slide Master Animation Effects Sound & Video	Different Views Actions Buttons Transitions	√	√
Lesson - 6 Algorithms & Flowcharts	2	2	2	3	2	1	What is Algorithm? What is Flowchart?	Steps to create Algorithm & Flowchart	-	√
Lesson - 7 Gaming in Scratch	2	2	2	3	2	1	What is Scratch? What is sprite?	Using Scratch Software	-	√
Lesson - 8 Introduction to Artificial Intelligence	2	3	2	3	2	1	What is AI? Applications of AI Benefits	Uses of AI Fields of AI	-	√
Shortcut Keys	1-5	1-5	1-5	1-5	1-5	-	Functions of Shortcut keys	How to use shortcut keys?	√	√
IT Personalities	1-5	1-5	1-5	1-5	1-5	-	Famous IT Personalities	Inventions in IT	√	√
Abbreviations	1-5	1-5	1-5	1-5	1-5	-	Full Forms	Worksheets	√	√

ART & CRAFT
SYLLABUS & TEACHING PATTERN

TERM – I

Exercise	Topic	Practical Work	Material Required	Skills Acquired	Digital source	P.A - 1	Term - 1
Introduction of colours	Primary, Secondary and Tertiary colours	Make the colour wheel of tertiary colours	Art file, pencil, oil pastels, black sketch pen	Skills to create new colour shades, Line, shape, colour and mixing	E-Book and Related Video	×	×
Calligraphy	Creative calligraphy (Fun with alphabets)	Draw and colour alphabets (A-Z) with creative calligraphy	Art file, pencil, oil pastels, black sketch pen	Visualization, observation, imagination, creativity, drawing, critical thinking	Related Video	√	×
Object based exercises	Still Life Pencil/colour shading	Draw and shade the given still life	Art file, 2B, 4B and 6B shading pencils	Visualization, Drawing, pencil shading techniques, light /dark shades, perspective, 3D drawing,	E-Book and Related Video	√	×
Geometrical pattern	Design	Draw and colour the given design	Art file, pencil, oil pastels, black sketch pen, scale	Measurement, shapes, forms, observation, creativity, drawing, balanced drawing and colouring	E-Book and Related Video	×	√
Environment based exercises	Landscape / Cityscape / Flowers / Trees	Draw and colour the given landscape / Cityscape	Art file, pencil, oil pastels, black sketch pen	landscape division, Imagination, creativity, observation, colouring, space utilization, perspective	E-Book and Related Video	×	√
Human based exercises	Human Figures	Draw and colour the given human figure(s)	Art file, pencil colours, oil pastels, gel pen	human anatomy, Visualization, Drawing, colour mixing, light/dark shades, body division and proportion	E-Book and Related Video	×	√
Pointillism	Stippling	Draw and colour the picture using stippling technique	Art file, sketch pens, pencil colours	Stippling, Creativity, imagination, critical thinking, light and dark shades	E-Book	×	√
Experience based exercises (CRAFT)	Birthday cards	Make and decorate popup birthday card	Colourful sheets, scissors, glue, colour pens/pencils, decoration material	Handicraft skills, creativity, imagination, vocational and social skills	Related Video	×	×
	Paper Bag	Make and decorate a paper bag	Colourful sheets, scissors, glue, colour pens/pencils, ribbons /dories, decoration material	Handicraft skills, creativity, imagination, vocational and social skills	E-Book and Related Video	×	×
	Origami	Make the given object using origami sheets	Origami sheets, scale, sketch pen	Folding, measurements, Handicraft skills, creativity, imagination	E-Book	×	×
	Paper collage/ folding	Make the given craft using paper Tearing/ folding and pasting	Coloured /origami sheets, glue scissors	Handicraft skills, creativity, imagination, tearing, folding, measurements	E-Book and Related Video	×	×

TERM – II

Exercise	Topic	Practical work	Material Required	Skills Acquired	Digital source	P.A – 2	Term – 2
Tradition based exercises	Design: (Mehndi / Rangoli design)	Draw and colour the given design	Art file, oil pastels, black gel pen	Cultural values, Indian art traditions, Line drawing, colouring and space utilization	E-Book and Related Video	√	×
Value based exercises	Poster making/ Slogan	Make a poster with slogan	Art file, oil pastels, black gel pen	Calligraphy, Compositional skills, space utilization, creativity, social awareness, visualization, drawing, balanced colouring, space utilization	E-Book	√	×
People based exercises	Composition	Draw and colour the given composition	Art file, water colours, brushes	Compositional skills, space utilization, Human anatomy, Visualization, Drawing, water colouring, light/dark shades, perspective	E-Book and Related Video	×	√
Human based exercises	Portrait	Draw and colour the given portrait	Art file, oil pastels, black gel pen, pencil colours	Human facial features, division, proportion of a human head, creativity, observation, space utilization, perspective, effect of light on face, depiction of facial expressions	E-Book	×	√
Object based exercise	Still Life (Vegetables/ Fruits)	Draw and colour the given still life	Art file, oil pastels, black gel pen	Visualization, Drawing, colour mixing, light/dark shades, perspective, 3D drawing	E-Book	×	√
Environment based exercises	Birds and Animals	Draw the colour the given birds and animals	Art file, oil pastels, black gel pen, pencil colours	Body proportion, Imagination, creativity, observation, colouring and mixing, space utilization, perspective	E-Book and Related Video	×	√
Experience based exercises (CRAFT)	Paper quilling	Make flowers/ design/ scenery with paper quilling	Colourful quilling sheets, scissors, glue, quilling tool	Handicraft skills, creativity, imagination	Related Video	×	×
	Mask making	Make the given mask	Colourful sheets, scissors, glue, colour pens/pencils, ribbons decoration material	Handicraft skills, creativity, imagination, cultural values, social skills	E-Book and Related Video	×	×
	Scratch painting	Make the given scratch painting	Cartridge sheet, oil pastels, scratch tool,	Scratching, creativity, imagination, critical thinking	E-Book	×	×
	Paper Craft	Make the given paper craft and decorate it	Colourful sheets, scissors, glue, ribbons, decoration material	Handicraft skills, creativity, imagination	Related Video	×	×

Music
SYLLABUS & TEACHING PATTERN
TERM – I

Singing and vocal exercises	Advanced vocal warm-up exercises (crescendo, diminuendo, breath control). Learning folk, patriotic and modern songs in various languages. Songs: Vande Matram by Shillong Chamber Choir, Teri Stuti Mai Karun, Mera Mulk Mera Desh, One Day by Matisyahu.
Rhythm & Instrumental Skills	Introduction to melodic instruments (recorder, keyboard basics).
Musical Theory & Notations	Reading and writing basic musical notations on the staff.
Listening Activities	Identifying different musical genres (folk, pop, classical).
Creative Activities & Performances	Creating simple rhythmic patterns and melodies. Performing in front of classmates.
Recorder	Introduction to recorder and the basics. Follow along with a music sheet and practice slowly before increasing speed. Blowing and fingering techniques. Learning to play B, A, G notes and applying the techniques to learn various short rhymes. Songs: We Shall Overcome, Ode to Joy.

Term - II

Singing and vocal exercises	Introduction to dynamics and learning pronunciations. Learning folk, patriotic and modern songs in various languages. Songs: Aayi jhoom ke basant, Christmas This Year by Toby Mac, Suno Gaur Se Duniya Waalon, Sandese Aate Hain.
Rhythm & Instrumental Skills	Understanding different time signatures (2/4, 3/4, 4/4).
Musical Theory & Notations	Reading and writing basic musical notations on the staff. Understanding note values, rests, time signatures.
Listening Activities	Introduction to Indian and western classical composers.
Creative Activities & Performances	Creating own songs (with provided specifics). Performing in front of classmates.
Recorder	Blowing and fingering techniques. Learning to play F, E, D, C notes and applying the techniques to learn various short rhymes. Songs: Jana Gana Mana, Flying Kite.

PHYSICAL EDUCATION
SYLLABUS & TEACHING PATTERN

TERM – I	TERM – II
1. General Warming Up and Cooling Down Exercise 2. Training of Running A, B, C - Ankle Work - Knee Raise - Hop Run - Butt Kicks 3. Motor and Mental Ability Exercise and Task 4. Callisthenic and Free Hand Exercise 5. Proper Game of Football and Basketball 6. Coordinative Ability Workout. 7. Fun Games and Modified Games 8. Recreational Activities and Modified Games. - Four Corners - Group Gathering - Kho - Kho - Dog and Bone 9. Fitness Test - BMI - Push Ups for Strength - 600 mtr Run for Endurance - Partial Curl Ups for Core Fitness 10. Basic Training of Physical Fitness Components	1. Specific Warming Up and Cooling Down Exercise 2. Standard Fitness Test to Check their Abilities. 3. Circuit Training Program to Develop All the Fitness Components. - Strength - Endurance - Speed - Flexibility - Agility 4. Motor and Mental Ability Exercise and Task 5. Callisthenic and Free Hand Exercise 6. Proper Game of Football and Basketball 7. Hurdle and Ladder Training for Foot Work 8. Fun Games and Modified Games 9. Recreational Activities and Modified Games. - Ball Collecting - Relay Race - Number Games - Hide and Seek 10. Fitness Test - Medicine Ball Throw. - Sit and Reach Test for Flexibility - Shuttle Run