

AIR FORCE SCHOOL HASIMARA
MONTHLY SPLIT UP OF SYLLABUS
(2026-27)



CLASS : IV

SUBJECT: ENGLISH

NAME OF THE BOOK : SANTOOR (NCERT)

SNO	Month	Working Days	Chapters to be covered	Lesson Plan
1	APRIL	24	Ch 1 Together We Can (poem)	<p>Theme: Teamwork Learning Outcome: Value helping others and cooperation Activity — Textbook Exercises and Related Activities: Comprehension, fill in blanks, discussion, sentence writing, drawing Assignment: 4–5 lines on helping a friend Assessment: Oral questions & written responses</p>
2	MAY	09	Ch2 The Tinkling Bells (story)	<p>Theme: Joy & celebration Learning Outcome: Appreciate simple happiness Activity — Textbook Exercises and Related Activities: Q&A, True/False, Let Us Speak/Do/Write, Let Us Learn/Listen/Do, craft, draw festival scene Assignment: 3–4 lines on favourite festival Assessment: Oral questions & written responses</p>
SUMMER VACATION : 14 May to 16 June				
3	JUNE	11	Ch 3 Be Smart, Be Safe (road safety)	<p>Theme: Safety awareness Learning Outcome: Learn and follow safety rules Activity — Textbook Exercises and Related Activities: Q&A, True/False, fill in blanks, discussion, role-play Assignment: 5 safety rules Assessment: Oral questions & written responses</p>
4	JULY	26	Ch 4 One Thing At A Time (poem) Ch 5 The Old Stag (story)	<p>Theme: Focus & patience Learning Outcome: Complete tasks step by step Activity — Textbook Exercises and Related Activities: Comprehension, short answers, sequencing, homework steps, discussion on focus Assignment: Paragraph on homework routine Assessment: Oral questions & written responses</p> <p>Theme: Wisdom & clever thinking Learning Outcome: Learn from experience</p>

				Activity — Textbook Exercises and Related Activities: Comprehension, short answers, describe stag, moral discussion Assignment: 3–4 lines on lesson learned Assessment: Oral questions & written responses
5	AUG	23	Ch 6 Braille (story)	Theme: Inclusion & learning Learning Outcome: Understand Braille and its importance Activity — Textbook Exercises and Related Activities: Q&A, fill in blanks, Let Us Speak, discussion, 2–3 lines on Braille Assignment: Short note on Braille Assessment: Oral questions & written responses
6	SEP	25		Revision and Half Yearly Examination
7	OCT	15	Ch 7 Fit body , Fit Mind and Fit Nation (poem)	Theme: Health & fitness Learning Outcome: Understand healthy habits Activity — Textbook Exercises and Related Activities: Comprehension, True/False, Let Us Speak, short answers, list healthy habits, discussion Assignment: Daily fitness plan Assessment: Worksheet & oral questions
AUTUMN BREAK : 15 Oct TO 24 Oct				
8	NOV	23	Ch 8 The Lagori Champions (story) Ch 9 Hekko (story)	Theme: Sports & teamwork Learning Outcome: Learn cooperation & fair play Activity — Textbook Exercises and Related Activities: Comprehension, Let Us Speak, short answers, write 3–4 lines on favourite game, discussion Assignment: Describe favourite game in 3–4 lines Assessment: Oral & written Theme: Friendship & kindness Learning Outcome: Value friends & kindness Activity — Textbook Exercises and Related Activities: Comprehension, fill in blanks, Let Us Speak, write about best friend, discussion Assignment: 3–4 lines about best friend Assessment: Oral & notebook
9	DEC	18	Ch 10 The swing (poem)	Theme: The joy of childhood Learning Outcome: Appreciate simple pleasures Activity — Textbook Exercises and Related

				<p>Activities: Poem reading, comprehension, Let Us Write, draw swing scene, 2–3 lines, oral recitation</p> <p>Assignment: 3–4 lines on favourite childhood activity</p> <p>Assessment: Oral questions & written responses</p>
10	JAN	16	<p>Ch 11 A Journey To The Magical Mountains (story)</p> <p>Ch12 Maheshwar (story)</p>	<p>Theme: Adventure & nature</p> <p>Learning Outcome: Appreciate mountains & exploration</p> <p>Activity — Textbook Exercises and Related Activities: Comprehension, short answers, sequencing, write 3–4 lines on a place, discussion</p> <p>Assignment: 4–5 lines describing a place to visit</p> <p>Assessment: Oral questions & written responses</p> <p>Theme: Culture & heritage</p> <p>Learning Outcome: Value history & traditions</p> <p>Activity — Textbook Exercises and Related Activities: Comprehension, Let Us Speak/Let Us Learn, write a few lines about a place, discussion</p> <p>Assignment: 3–4 lines on a cultural place</p> <p>Assessment: Oral questions & written responses</p>
WINTER BREAK : 23 Dec TO 11 Jan 2027				
11	FEB	23	Cont. Maheshwar	Revision and Annual Examination
12	MAR	25		Revision and Annual Examination

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MONTHLY SPLIT UP OF SYLLABUS
(2026-27)



CLASS- IV

SUBJECT-HINDI

NAME OF THE BOOK- Veena, Vyakaran Vatika

SNO	Month	Working Days	Chapters to be covered	पाठ योजना
1	APRIL	24	<p>1.चिड़िया का गीत</p> <p>व्याकरण वाटिका-1.भाषा लिपि और व्याकरण</p> <p>2.वर्णमाला</p> <p>2.बगीचे का घोंघा</p> <p>व्याकरण वाटिका-3.संज्ञा</p>	<p>पाठ 1 – चिड़िया का गीत</p> <p>GIST (सार): यह पाठ चिड़िया के मधुर गीत और उसकी स्वतंत्र उड़ान का वर्णन करता है। यह बच्चों को प्रकृति से प्रेम और स्वतंत्रता का महत्व सिखाता है।</p> <p>Learning Outcomes (सीखने के परिणाम) : विद्यार्थी पाठ को सही उच्चारण के साथ पढ़ सकेंगे। नए शब्दों का अर्थ समझ सकेंगे। पाठ का मौखिक सार बता सकेंगे। प्रकृति के प्रति प्रेम विकसित करेंगे।</p> <p>Activity Work : चिड़िया का चित्र बनाकर रंग भरें। कविता को ताल और लय के साथ गाएँ।</p> <p>Homework : पाँच नए शब्द लिखें और वाक्य बनाइए। चिड़िया पर पाँच वाक्य लिखें।</p> <p>Assessment : मौखिक प्रश्नोत्तर, शब्दार्थ लिखना, रिक्त स्थान भरना</p> <p>पाठ 2 – बगीचे का घोंघा</p> <p>GIST : घोंघे की धीमी चाल और उसकी विशेषताओं का वर्णन।</p> <p>Learning Outcomes : जानवरों की विशेषताएँ जानेंगे। वर्णनात्मक वाक्य लिख सकेंगे।</p> <p>Teaching Aids : घोंघे का चित्र</p> <p>Activity : तेज और धीमी चाल की तुलना।</p> <p>Homework : पाँच जंगली जानवरों के नाम लिखें।</p> <p>Assessment : रिक्त स्थानमिलान कीजिए</p>
2	MAY	09	<p>1. नीम</p> <p>व्याकरण वाटिका-</p> <p>4.सर्वनाम</p>	<p>पाठ – नीम</p> <p>GIST (सार) : यह पाठ नीम के पेड़ के गुणों और उसके औषधीय महत्व का वर्णन करता है। नीम को प्रकृति का अनमोल उपहार बताया गया है। यह पाठ विद्यार्थियों को पेड़ों की उपयोगिता और पर्यावरण संरक्षण का संदेश देता है।</p> <p>Learning Outcomes (सीखने के परिणाम) : विद्यार्थी – पाठ को शुद्ध उच्चारण के साथ पढ़ सकेंगे, नीम के गुणों और उपयोगों को समझ सकेंगे, पेड़ों के महत्व को जान सकेंगे, पर्यावरण संरक्षण के प्रति जागरूक होंगे।</p> <p>Teaching Aids (TLM) : नीम के पेड़ का चित्र, नीम की पत्तियाँ (यदि उपलब्ध हों), चार्ट पेपर</p> <p>Teaching Method (शिक्षण विधि), प्रश्नोत्तर विधि व्याख्यान विधि, चर्चा विधि, गतिविधि आधारित शिक्षण</p> <p>Activity Work (गतिविधि) : विद्यालय परिसर में पेड़ों की पहचान करना। नीम के उपयोगों की सूची बनाना। “पेड़ हमारे मित्र हैं” विषय पर समूह चर्चा।</p> <p>Homework (गृहकार्य) : नीम के पाँच उपयोग लिखिए।</p>

				<p>“पेड़ों का महत्व” विषय पर पाँच वाक्य लिखिए।</p> <p>Assessment (मूल्यांकन):मौखिक प्रश्नोत्तर, रिक्त स्थान भरिए, शब्दार्थ लिखिए, लघु उत्तरीय प्रश्न</p>
SUMMER VACATION : 14 May to 16 June				
3	JUNE	11	<p>4. हमारा आहार</p> <p>व्याकरण वाटिका-</p> <p>5.विशेषण</p> <p>6.क्रिया</p>	<p>पाठ.4 – हमारा आहार</p> <p>GIST (सार) : यह पाठ संतुलित और पौष्टिक आहार के महत्व को समझाता है। इसमें विभिन्न खाद्य पदार्थों तथा उनके पोषक तत्वों का वर्णन है। यह विद्यार्थियों को स्वस्थ रहने के लिए सही भोजन चुनने की प्रेरणा देता है।</p> <p>Learning Outcomes (सीखने के परिणाम) :विद्यार्थी –पाठ को समझकर पढ़ सकेंगे। संतुलित आहार की पहचान कर सकेंगे। पौष्टिक और अपौष्टिक भोजन में अंतर समझ सकेंगे। स्वास्थ्य के प्रति जागरूक होंगे।</p> <p>Teaching Aids (TLM):खाद्य पदार्थों के चित्र (फल, सब्जियाँ, अनाज आदि),संतुलित थाली का चार्ट,वास्तविक खाद्य सामग्री (यदि संभव हो), Teaching Method (शिक्षण विधि),प्रश्नोत्तर विधि,चर्चा विधि,गतिविधि आधारित शिक्षण उदाहरण विधि</p> <p>Activity Work (गतिविधि) : संतुलित थाली का चित्र बनाना। विद्यार्थियों से उनका दैनिक भोजन बताने को कहना। पौष्टिक और जंक फूड की सूची बनाना।</p> <p>Homework (गृहकार्य) :पाँच पौष्टिक खाद्य पदार्थों के नाम लिखिए।“स्वस्थ रहने के उपाय” विषय पर पाँच वाक्य लिखिए।</p> <p>Assessment (मूल्यांकन) : मौखिक प्रश्नोत्तर,रिक्त स्थान भरिए,सही / गलत, लघु उत्तरीय प्रश्न</p>
4	JULY	26	<p>5.आसमान गिरा</p> <p>व्याकरण वाटिका-</p> <p>7. विराम-चिह्न</p> <p>8. शब्द-भंडार-पर्यायवाची शब्द, विलोम शब्द</p> <p>6.जयपुर से पत्र</p> <p>व्याकरण वाटिका-</p>	<p>पाठ – आसमान गिरा</p> <p>GIST (सार): यह एक हास्यपूर्ण और रोचक कहानी है जिसमें अफवाह के कारण उत्पन्न डर और भ्रम को दर्शाया गया है। कहानी सिखाती है कि बिना सत्य जाने किसी बात पर विश्वास नहीं करना चाहिए। सोच-समझकर निर्णय लेना आवश्यक है।</p> <p>Learning Outcomes (सीखने के परिणाम) :विद्यार्थी – पाठ को सही उच्चारण के साथ पढ़ सकेंगे। कहानी का सार अपने शब्दों में बता सकेंगे। अफवाह और सच्चाई में अंतर समझ सकेंगे। तर्कसंगत सोच विकसित करेंगे।</p> <p>Teaching Aids (TLM): संबंधित चित्र (जंगल/पात्र) चार्ट पेपर, कहानी का संक्षिप्त सार</p> <p>Teaching Method (शिक्षण विधि): कहानी-वाचन विधि प्रश्नोत्तर विधि, चर्चा विधि, भूमिका-अभिनय</p> <p>Activity Work (गतिविधि) :कहानी का छोटा अभिनय (Role Play)। “अफवाह से क्या हानि होती है?” पर चर्चा। कहानी से मिलने वाली शिक्षा लिखना।</p> <p>Homework (गृहकार्य) : कहानी का सार लिखिए। “सोच-समझकर निर्णय लेना क्यों जरूरी है?” विषय पर पाँच वाक्य लिखिए।</p> <p>Assessment (मूल्यांकन): मौखिक प्रश्नोत्तर, सही / गलत रिक्त स्थान भरिए, लघु उत्तरीय प्रश्न</p> <p>पाठ 6 – जयपुर से पत्र</p> <p>GIST: पत्र लेखन के माध्यम से जयपुर शहर का वर्णन।</p>

			अनेकार्थक शब्द, वाक्यांश के लिए एक शब्द	Learning Outcomes: पत्र लेखन का प्रारूप समझेंगे। शहर के बारे में जानकारी प्राप्त करेंगे। Teaching Aids : पत्र का नमूना Activity: अपने मित्र को पत्र लिखना। Homework : अपने गाँव/शहर का वर्णन। Assessment : पत्र लेखन अभ्यास
5	AUG	23	7.नकली हीरे व्याकरण वाटिका- 12. रचनात्मक लेखन (पत्र- लेखन, अनुच्छेद-लेखन)	पाठ.7- नकली हीरे GIST (सार) : यह कहानी असली और नकली के अंतर को स्पष्ट करती है। कहानी के माध्यम से ईमानदारी, समझदारी और सही पहचान करने का संदेश दिया गया है। यह विद्यार्थियों को सिखाती है कि बाहरी चमक पर विश्वास नहीं करना चाहिए। Learning Outcomes (सीखने के परिणाम) विद्यार्थी –पाठ को सही उच्चारण के साथ पढ़ सकेंगे। असली और नकली वस्तुओं में अंतर समझ सकेंगे। कहानी का सार अपने शब्दों में बता सकेंगे। नैतिक शिक्षा को जीवन में अपनाने का प्रयास करेंगे। Teaching Aids (TLM): हीरे / आभूषण का चित्र. चार्ट पेपर कहानी से संबंधित चित्र Teaching Method (शिक्षण विधि) : प्रश्नोत्तर विधि व्याख्यान विधि, चर्चा विधि, भूमिका-अभिनय Activity Work (गतिविधि): असली और नकली वस्तुओं के उदाहरण बताना। कहानी का छोटा अभिनय। “ईमानदारी का महत्व” पर चर्चा। Homework (गृहकार्य) कहानी का सार लिखिए। ईमानदारी पर पाँच वाक्य लिखिए। Assessment (मूल्यांकन) मौखिक प्रश्नोत्तर, रिक्त स्थान भरिए सही / गलत, लघु उत्तरीय प्रश्न
6	SEP	25	पुनरावृत्ति	अर्धवार्षिक परीक्षा
7	OCT	15	8. ओणम के रंग व्याकरण वाटिका- 9.मुहावरे 9.मिठाइयों का सम्मेलन व्याकरण वाटिका-10. वाक्य	पाठ 8 – ओणम का रंग GIST : केरल के ओणम पर्व का वर्णन। Learning Outcomes : भारत के त्योहारों की जानकारी। Teaching Aids : ओणम पर्व का चित्र Activity : अपने राज्य का त्योहार बताना। Homework : ओणम पर पाँच वाक्य। Assessment : मौखिक प्रश्न पाठ 9 – मिठाइयों का सम्मेलन GIST : हास्यपूर्ण कहानी जिसमें मिठाइयाँ आपस में संवाद करती हैं। Learning Outcomes : संवाद शैली समझेंगे। Teaching Aids : मिठाइयों के चित्र Activity : भूमिका अभिनय। Homework : अपनी पसंदीदा मिठाई पर पाँच वाक्य। Assessment : रिक्त स्थान
AUTUMN BREAK : 15 Oct TO 24 Oct				
8	NOV	23	10. कैमरा व्याकरण वाटिका-	पाठ 10 – कैमरा GIST : कैमरे के महत्व और उपयोग का वर्णन। Learning Outcomes : तकनीकी साधनों की जानकारी। Teaching Aids : कैमरे का चित्र Activity : कैमरे के उपयोग पर चर्चा।

			<p>11 कविता का कमाल</p> <p>व्याकरण वाटिका-12.</p> <p>रचनात्मक लेखन (श्रुतभाव-ग्रहण, कविता-लेखन, कहानी-लेखन)</p>	<p>Homework :कैमरे पर अनुच्छेद।</p> <p>Assessment :प्रश्नोत्तर</p> <p>पाठ-11. – कविता का कमाल</p> <p>GIST (सार) : यह पाठ कविता की शक्ति और प्रभाव को दर्शाता है। कविता के माध्यम से भावनाओं, कल्पना और विचारों को सुंदर ढंग से व्यक्त किया जाता है। यह विद्यार्थियों में साहित्य के प्रति रुचि और रचनात्मक सोच विकसित करता है।</p> <p>Learning Outcomes (सीखने के परिणाम): विद्यार्थी – कविता को सही लय एवं भाव के साथ पढ़ सकेंगे। कविता का भावार्थ समझ सकेंगे। नए शब्दों के अर्थ जान सकेंगे। स्वयं छोटी कविता लिखने का प्रयास कर सकेंगे।</p> <p>Teaching Aids (TLM): कविता की लिखित प्रति, संबंधित चित्र, ऑडियो/वीडियो (यदि उपलब्ध हो)</p> <p>Teaching Method (शिक्षण विधि) : कविता-पाठ विधि, प्रश्नोत्तर विधि, व्याख्या विधि, समूह गतिविधि</p> <p>Activity Work (गतिविधि) : समूह में कविता का सामूहिक पाठ। कठिन शब्दों का अर्थ बताना। “मेरी पसंदीदा कविता” विषय पर चर्चा। दो या चार पंक्तियों की छोटी कविता लिखना।</p> <p>Homework (गृहकार्य) : कविता का सार लिखिए। पाँच नए शब्दों के अर्थ लिखिए।</p> <p>Assessment (मूल्यांकन) : मौखिक कविता-पाठ, रिक्त स्थान भरिए, लघु उत्तरीय प्रश्न, भावार्थ लिखिए</p>
9	DEC	18	<p>12. शतरंज में मात</p> <p>व्याकरण.वाटिका-8.शब्द-भंडार- समश्रुत भिन्नार्थक शब्द,</p> <p>समूहवाची शब्द</p>	<p>पाठ.12 – शतरंज में मात</p> <p>GIST (सार): यह कहानी शतरंज के खेल के माध्यम से बुद्धिमानी, धैर्य और सोच-समझकर निर्णय लेने का संदेश देती है। कहानी सिखाती है कि सफलता के लिए रणनीति और धैर्य आवश्यक है।</p> <p>Learning Outcomes (सीखने के परिणाम): विद्यार्थी – पाठ को शुद्ध उच्चारण के साथ पढ़ सकेंगे। कहानी का सार अपने शब्दों में बता सकेंगे। शतरंज के खेल का महत्व समझ सकेंगे। धैर्य और सोच-समझकर कार्य करने की आदत विकसित करेंगे।</p> <p>Teaching Aids (TLM): शतरंज की बिसात का चित्र शतरंज के मोहरों का चित्र/मॉडल, चार्ट पेपर</p> <p>Teaching Method (शिक्षण विधि) : प्रश्नोत्तर विधि, चर्चा विधि, भूमिका-अभिनय, गतिविधि आधारित शिक्षण</p> <p>Activity Work (गतिविधि) : शतरंज के मोहरों के नाम लिखना। दो विद्यार्थियों द्वारा छोटा शतरंज खेल का प्रदर्शन। “धैर्य का महत्व” पर चर्चा।</p> <p>Homework (गृहकार्य): कहानी का सार लिखिए, शतरंज के मोहरों के नाम लिखिए। धैर्य पर पाँच वाक्य लिखिए।</p> <p>Assessment (मूल्यांकन) : मौखिक प्रश्नोत्तर, रिक्त स्थान भरिए लघु उत्तरीय प्रश्न, कहानी से शिक्षा लिखिए</p>
11	JAN	16	<p>13.हमारा आदित्य</p> <p>व्याकरण वाटिका-</p> <p>12. रचनात्मक लेखन-चित्र-वर्णन, सूचना-लेखन</p>	<p>पाठ 11 – हमारा आदित्य</p> <p>GIST : सूर्य के महत्व और उसकी उपयोगिता का वर्णन।</p> <p>Learning Outcomes : सूर्य के महत्व को समझेंगे।</p> <p>Teaching Aids : सौरमंडल का चित्र</p> <p>Activity : सूर्य के लाभ लिखना।</p> <p>Homework : सूर्य पर पाँच वाक्य।</p> <p>Assessment : मौखिक एवं लिखित प्रश्न</p>

WINTER BREAK : 23 Dec TO 11 Jan 2027

12	FEB	23	पुनरावृत्ति	वार्षिक परीक्षा
13	MAR	25		वार्षिक परीक्षा

नोट- परिस्थिति के अनुसार परिवर्तन किए जा सकते हैं।

AIR FORCE SCHOOL HASIMARA
MONTHLY SPLIT UP OF SYLLABUS
(2026-27)



CLASS : IV-A

SUBJECT: EVS

NAME OF THE BOOK OUR WONDROUS WORLD

SNO	Month	Working Days	Chapters to be covered	Lesson Plan
1	APRIL	24	UNIT 1: OUR COMMUNITY Ch-1.Living together Ch-2. Exploring Neighbourhood	<p>Gist: The chapter likely focuses on the importance of family, community, and social relationships.</p> <p>Learning Outcome: Students will understand the value of living together in harmony, respecting differences, and developing social skills for healthy relationships.</p> <p>Activities:</p> <ol style="list-style-type: none"> 1. Group discussions on family and community 2. Role-playing sharing and cooperation scenarios 3. Creating a "Living Together" poster <p>Homework:</p> <ol style="list-style-type: none"> 1. Draw a picture of your family and write members name. 2. Tell a short story about a community helper <p>ASSESSMENT:</p> <ol style="list-style-type: none"> 1. Class participation and discussion engagement 2. Poster or drawing assessment.
2	MAY	09	UNIT 2: LIFE AROUND US Ch-3. Nature trail	<p>Gist: Exploring nature, observing plants/animals</p> <p>Learning Outcome: Understand local ecosystem, interdependence</p> <p>Activities:</p> <ol style="list-style-type: none"> 1. Nature walk 2. Plant/animal observation 3. Drawing nature scenes <p>Homework:</p> <ol style="list-style-type: none"> 1. Draw a leaf/animal 2. List local plants/animals <p>Assessment:</p> <ol style="list-style-type: none"> 1. Quiz 2. Drawing assessment 3. Participation
SUMMER VACATION : 14 May to 16 June				
3	JUNE	11	Ch-4. Growing up with nature	<p>Gist :Connecting with nature, understanding growth and change</p> <p>Learning Outcome: Appreciate nature's role in growth and development</p>

				<p>Activities:</p> <ol style="list-style-type: none"> 1. Planting seeds, observing growth 2. Nature journaling 3. Discussing life cycles <p>Homework:</p> <ol style="list-style-type: none"> 1. Draw a plant's life cycle 2. Write about nature's benefits <p>Assessment:</p> <ol style="list-style-type: none"> 1. Quiz 2. Journal assessment 3. Participation
4	JULY	26	<p>UNIT 3: HEALTH AND WELL BEING</p> <p>Ch-5. Food for health</p> <p>Ch-6. Happy and healthy living</p>	<p>Gist: Understanding health, hygiene, and wellbeing</p> <p>Learning Outcome: Develop habits for physical and mental wellbeing</p> <p>Activities:</p> <ol style="list-style-type: none"> 1. Discussing healthy habits 2. Creating a hygiene routine 3. Exercise and relaxation techniques <p>Homework:</p> <ol style="list-style-type: none"> 1. Create a health chart 2. Write about a healthy habit <p>Assessment:</p> <ol style="list-style-type: none"> 1. Quiz 2. Chart assessment 3. Participation
5	AUG	23	<p>UNIT 4: THINGS AROUND US</p> <p>Ch-7. How things work</p> <p>Ch-8. How things are made</p>	<p>Gist: Exploring objects, materials, and their uses</p> <p>Learning Outcome: Understand properties and uses of everyday objects</p> <p>Activities:</p> <ol style="list-style-type: none"> 1. Sorting objects by material 2. Discussing uses of objects <p>Homework:</p> <ol style="list-style-type: none"> 1. List objects made of wood/metal/plastic 2. Draw an object, label its material <p>Assessment:</p> <ol style="list-style-type: none"> 1. Quiz 2. Sorting activity assessment 3. Participation
6	SEP	25	<p>REVISION FOR HALF YEARLY EXAM</p>	<p>Gist: Reviewing key concepts, reinforcing learning</p> <p>Learning Outcome: Consolidate understanding, identify areas for improvement</p> <p>Activities:</p> <ol style="list-style-type: none"> 1. MCQ practice 2. Group discussions <p>Homework:</p> <ol style="list-style-type: none"> 1. Practice past papers 2. Make a concept summary <p>Assessment:</p> <ol style="list-style-type: none"> 1. Mock test 2. Participation

7	OCT	15	Unit 5: OUR ENVIRONMENT Ch-9. Different lands, Different lives	Gist: Exploring diverse cultures, lifestyles, and environments Learning Outcome: Understand and appreciate cultural and geographical differences Activities: 1. Discussing different cultures 2. Creating a travel brochure 3. Role-playing different lifestyles Homework: 1. Draw a traditional dress 2. Write about a different culture Assessment: 1. Brochure assessment 2. Participation 3. Quiz
AUTUMN BREAK : 15 Oct TO 24 Oct				
8	NOV	23	Ch-10. Our sky	Gist: Exploring the sky, celestial bodies, and phenomena Learning Outcome: Understand basic astronomy concepts Activities: 1. Star gazing 2. Discussing day and night 3. Creating a model of the solar system Homework: 1. Draw the solar system 2. Write about a celestial body Assessment: 1. Quiz 2. Model assessment
9	DEC	18	REVISION	Gist: Reviewing key concepts, reinforcing learning Learning Outcome: Consolidate understanding, identify areas for improvement Activities: 1. MCQ practice 2. Group discussions 3. Concept mapping Homework: 1. Practice past papers 2. Make a concept summary Assessment: 1. Mock test 2. Participation 3. Concept map assessment
WINTER BREAK: (23RD DEC – 11TH JAN)				
10	Jan	16	Revision	

11	FEB	23	REVISION FOR	
12	MAR		ANNUAL EXAMINATION	

**Sub Teacher : Miss S Nandi
PRT**

**HOD : Mrs P Bhattacharya
PGT (Bio)**

			<p>4. Thousands Around Us</p>	<p>Learning outcomes :By the end of this chapter students will be able to identify patterns in objects ,numbers, colours and shapes . Classify numbers as odd and even .</p> <p>Activity : Odd and even sorting game</p> <p>Home work : Complete the patterns , Draw oOr paste pictures of 12 objects . group them in two different ways</p> <p>Assessment : Show a pattern and ask what comes next ? , write odd and even numbers</p> <p style="text-align: center;">Ch – 4</p> <p>GIST : This chapter helps students understand numbers up to 1000 . They learn about 2 digit and 3 digit numbers , place value , expanded form , comparing numbers .</p> <p>Learning outcomes :By the end of this chapter, students will be able to identify and form 2 digit and 3 digit numbers . Read and write numbers up to 1000</p> <p>Activity : Use cards 0-9 , children pick 3 cards –and make largest and smallest numbers</p> <p>Home work : Before and after , expanded form , oral (eg what is 4 tens + 7 ones ?</p> <p>Assessment : Bigger and smaller , Fill in the blanks (eg – how much more to make 1000 ?)</p>
SUMMER VACATION : 14 May to 16 June				
3	JUNE	11	<p>4.Thousand Around Us</p> <p>5. Sharing and Measuring</p>	<p style="text-align: center;">Same as above</p> <p style="text-align: center;">Ch – 5</p> <p>GIST : This chapter introduces fraction as parts of a whole. Students learn how to divide things into halves, quarters and other equal parts.</p> <p>Learning outcomes :By the end of this chapter students will be able to understand that fraction represents a part of a whole. Write and read fractional numbers</p> <p>Activity : Paper folding activity to show half , one-fourth , three-fourth etc</p> <p>Home work : Colour the fractions . Fill in the blanks</p> <p>Assessment : Draw and shade , compare , word problem .</p>
4	JULY	26	<p>5.Sharing and Measuring</p> <p>6. Measuring Length</p>	<p style="text-align: center;">Ch – 6</p> <p>GIST : The chapter teaches students how to measure length using meters and centimeters , understanding 1 m = 100 cm , and apply measuring skills in real life through fencing lacing and perimeter of object.</p>

				<p>Learning outcomes : By the end of this chapter, students will be able to identify and use m and cm correctly . Understand and calculate perimeter by adding the lengths of all sides .</p> <p>Activity : Find perimeter of notebook , Draw a small square or rectangle and calculate how much is the perimeter</p> <p>Home work : Measure length of any 5 things at home.</p> <p>Assessment : Fill in the blanks , True or false , word problems .</p>
5	AUG	23	<p>7. The Cleanest Village</p> <p>Ch – 7</p> <p>GIST: This chapter is based on a school trip to a clean village. It includes real life situations like buying and selling vegetables. Students learn addition and subtraction of 3 digits numbers. The focus is on applying Maths in daily life sums.</p> <p>Learning outcomes: By the end of this chapter students will be able to add and subtract 3 digit numbers correctly. Find missing digits in addition and subtraction. Improve logical thinking and problem solving skills.</p> <p>Activity : Vegetable market game (Divide students into groups , one group acts as sellers, other as buyers</p> <p>Home work : Add , subtract , Find missing digit , world problem .</p> <p>Assessment : What did you learn from the village trip ? Why is cleanliness important (oral questions) For Observation – Child will be monitored for Participation in activity. Accuracy in calculations</p> <p>Ch – 8</p> <p>GIST : The chapter explains measurement of weight and capacity . Students learn to calculate cost of $\frac{1}{2}$ kg , $\frac{1}{4}$ kg . Practice through matching and practical examples.</p> <p>Learning outcomes : Students will be able to understand units of weight , Able to identify containers used for measuring liquids. Solve simple daily life problems related to weight and capacity .</p> <p>Activity : Playing game of vegetable market</p> <p>Home work : Write less than or more than 1 kg (eg: an apple , watermelon etc)</p> <p>Assessment : Oral questions (1 L = _____ , Which is heavier 500 g or $\frac{3}{4}$ kg etc) The child will be monitored for participation in activities and accuracy in calculations.</p> <p>8. Wight it , Pour it</p>	

6	SEP	25	Revision	
7	OCT	15	8.Weight it Pour it 9. Equal Group	<p style="text-align: right;">Ch - 9</p> <p>GIST : The chap[ter explains the idea of equal groups using real life examples , Students learn multiples , common multiples and skip counting . Chapter includes -- word problems, Match the following , True or false .</p> <p>Learning outcomes : Students will be able to understand the concept of equal group , Attempt true or false , Solve multiplication and division problems .</p> <p>Activity : Giving task to students such as ask them to form equal groups .</p> <p>Home work : Skip counting , Double of ___ , True of false (eg 12 is a multiple of 3)</p> <p>Assessment : Oral questions such as what is division tell us ? Give one common multiple of 2 and 3 etc . Giving written assessment such as word problems.</p>
AUTUMN BREAK : 15 Oct TO 24 Oct				
8	NOV	23	10. Elephants , Tigers and Leopard	<p style="text-align: right;">Ch - 10</p> <p>GIST – This chapter helps children understand how to reverse numbers and add them , how to add and subtract 4 digits numbers using place values . How to prepare a bank deposit slip . The chapter mixes real life situations with numbers to make Maths meaningful and practical .</p> <p>Learning outcomes --- By the end of this chapter ,students will be able to do addition and subtraction of 4 digits correctly . Counting denominations of notes and coins . Able to read simple tables . Develop accuracy and logical thinking .</p> <p>Activity: Game on dummy notes , Creating car sales report .</p> <p>Home work : Addition , subtraction</p> <p>Assessment : Oral : What comes After tens , What is the face value of digit 7 in 4725 etc , Written test on addition and subtraction</p>
9	DEC	18	11. Fun with Symmetry	<p style="text-align: right;">Ch –11</p> <p>GIST : This chapter helps children explore the beauty of symmetry in nature and everyday objects. Students learn that patterns can be created using ink blots , leaf prints , flower imprints, Dotted lines and mirror images .</p> <p>Learning outcomes : By the end of this chapter, students will be able to understand symmetry and identify symmetrical shapes . Create and identify</p>

			<p>12. Ticking Clocks and Turning Calendar</p>	<p>mirror images . Improve concentration and neatness .</p> <p>Activity : Ink blot symmetry . Fold – Draw –Unfold (Fold the paper in half . On the folded edge draw half of shapes such as leaf, butterfly . Cut and trace. When unfolded a full symmetry shape appears. Mirror image drawing.</p> <p>Home work : Write Yes/No (Eg Is the object symmetrical .)Draw mirror images Making a small greeting card.</p> <p>Assessment : Oral (What is symmetry . What is mirror images) Written – (Fill in the blanks , Complete the drawing on dotted line</p> <p style="text-align: center;">Ch – 12</p> <p>GIST :This chapter teaches children the concept of time and calendar, Reading DD-MM-YYYY format, Using a.m and p.m . Reading information (such as manufacturing date, price , expiry date etc) given in wrappers and packets .</p> <p>Learning outcomes : By the end of this chapter students will be able tell time using 12 hour and 24 hour clock. , Using a.m and p.m correctly. Awareness about expired food items</p> <p>Activity : Festivals calendar (Eg Teacher gives months and students write festival in each month – Eg January – Makar Sankranti) . Collect wrappers and complete the information given on it .</p> <p>Home work : Fill in the 4 blanks (Eg write a.m and p.m . Change into 12 hrs into 24 hrs</p> <p>Assessment : Date writing (Eg Write today’s date in DD-MM-YYYY format . Fill in the blanks , Choose the correct answer (Eg 24 hr time for 3 p.m is 15:00/13:00/ 03:00</p>
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10	JAN	16	13. The transport Museum	<p>Ch –13</p> <p>GIST : This chapter introduce multiplication and division through real life situation . Expressing multiplication using tens. Solving simple word problems</p> <p>Learning outcomes: By the end of this chapter students will be able to Multiplying 3 digits number by 2 digits. Understand division.</p> <p>Activity: Multiplication and division practice, Solving word problems.</p> <p>Home work ; Multiplication , division , word problems</p> <p>Assessment: Oral: What is multiplication and division means, Fill in the blanks.</p>
			14. Data Handling	<p>Ch – 14</p> <p>GIST: This chapter teaches students how to collect, organize and understand information using tables and pictures.</p> <p>Learning outcomes: By the end of this chapter, students will be able to represent data using tables. Read and interpret data from pictograph. Develop counting and comparison skills.</p> <p>Activity: Ice-cream sales chart . Make your own pictograph</p> <p>Home work: Fill in the blanks . Drawing pictograph</p> <p>Assessment: Drawing , Complete the tables .</p>
WINTER BREAK : 23 Dec TO 11 Jan 2027				
11	FEB	23	Revision	
12	MAR	25	Annual Examination	

Sub Teacher : Prajeesh Nair
PRT

HOD: Mr Tapas Das
PGT (Maths)

AIR FORCE SCHOOL HASIMARA
MONTHLY SPLIT UP OF SYLLABUS
(2026-27)



CLASS : IV

SUBJECT: COMPUTER

NAME OF THE BOOK: IT Planet (Bits to Bots)

SNO	Month	Working Days	Chapters to be covered	Lesson Plan
1	APRIL	24	1. Computer – Inside the System	<p>Gist : Windows OS is an operating system that helps users interact with the computer, run applications, and manage files using a graphical interface.</p> <p>Learning Outcomes: Understand Windows & its version, Identify different components of Windows 10 screen, Start & use an app in Windows 10.</p> <p>Activity : complete Pg No 7 (Drill up) , 10 (Brainy Bytes) , Text book exercises.</p> <p>Practical : Pg No 14 - Lab Activity.</p> <p>HW : Pg No 14 (Activity Crossword), Read the chapter</p>
2	MAY	09	2. Personalizing Windows	<p>Gist : Personalizing Windows involves customizing the appearance and settings of your computer, such as changing the desktop background, themes, colors, and lock screen.</p> <p>Learning Outcomes: Understand about windows 10, learn how to switch between running apps.</p> <p>Activity: complete Pg No 15 (Drill up), underline important terms, Group Discussion</p> <p>Practical: Open desktop & recognize given terms</p> <p>HW : Read the chapter, write mind map in the note book</p>
SUMMER VACATION : 14 May to 16 June				
3	JUNE	11	2. Personalizing Windows	<p>Gist : Personalizing Windows helps users make their system look and feel according to their preferences for a better experience.</p> <p>Learning Outcomes: Organize running programs into two more desktops, and recognize the use of setting app to customize tasks.</p> <p>Activity: Pg No. 18 (Brainy Bytes), Text book exercises.</p>

				<p>Practical: Pg No 26 - Lab Activity, Solve CBQ</p> <p>HW : Pg No 25 (Activity Solve), Read the chapter</p>
4	JULY	26	3. Word-Table and Mail Merge	<p>Gist : In Microsoft Word, tables are used to organize information in rows and columns for clarity and easy formatting. Mail Merge allows us to create personalized documents, such as letters or emails, for multiple recipients by combining a Word template with a data source.</p> <p>Learning Outcomes: Understand various features of word, create document using various features, Insert table and text it, Use Mail merge to produce personalized document.</p> <p>Activity: Pg No. 27 (Brainy Bytes), 39 (Brainy Bytes), Text book exercise.</p> <p>Practical: Pg No 42 - Lab Activity (A & B), Solve CBQ</p> <p>HW : Read the chapter, Highlight mail merge steps</p>
5	AUG	23	4. PowerPoint – Creating Presentation	<p>Gist : In Microsoft PowerPoint, creating a presentation involves designing slides with text, images, charts, and multimedia to convey information visually. It allows users to organize content effectively and present ideas in a structured, engaging way.</p> <p>Learning Outcomes: Change PowerPoint views, and slide layout, Add slide transition and animation effects, Runs and save a presentation.</p> <p>Activity: Solve CBQ, Pg No 43 (Drill up), Text book exercises.</p> <p>Practical: Pg No 65 - Lab Activity, Solve CBQ</p> <p>HW : Read the chapter, learn solved answers.</p>
6	SEP	25	Revision	Revise chapters 1 to 4 with worksheet 1 & sample questions
7	OCT	15	5. Internet – Surfing and Security	<p>Gist : Internet surfing is the activity of browsing websites and accessing information online using a web browser. Internet security involves protecting devices, data, and privacy from cyber threats like viruses, phishing, and unauthorized access while online.</p> <p>Learning Outcomes: Understand about Internet & its history, advantages & disadvantages of using Internet, Identify the equipment that help us to connect to internet, Use search engine and web browser, understand the guidelines to follow for online safety.</p> <p>Activity: Solve Pg No. 68 (Drill up), No 72 (Brainy Bytes),</p>

				<p>Practical: Pg No 77 - Lab Activity, Solve CBQ</p> <p>HW : Read the chapter, Pg No. 76 (Activity Solve)</p>
AUTUMN BREAK : 15 Oct TO 24 Oct				
8	NOV	23	6. Algorithm and Reasoning	<p>Gist : An algorithm is a step-by-step set of instructions designed to solve a specific problem or perform a task. Reasoning is the logical process of analyzing information and making decisions or drawing conclusions based on facts or rules.</p> <p>Learning Outcomes: Understand about algorithm and sequencing, branching statement, debugging & reasoning.</p> <p>Activity: Pg No. 78 (Drill up), No 80 (Activity Branching), 81 (Activity Debugging), 82 (Brainy Bytes)</p> <p>Practical: Pg No 84 (Logical Reasoning, Mental Ability, Coding & Decoding), Solve CBQ</p> <p>HW : Read the chapter, write mind map in the note book.</p>
9	DEC	18	7. More About BlocksBuddy (Scratch)	<p>Gist : BlocksBuddy in Scratch is a visual programming tool designed for beginners, especially students, to learn coding concepts without typing code. It uses drag-and-drop blocks to create interactive stories, animations, games, and simulations, helping users understand programming logic, loops, conditions, and events in an engaging way.</p> <p>Learning Outcomes: Understand about BlocksBuddy and its elements, generate new sprite using different methods, know stage & steps to change its background, work with two sprites, create event-based programming, understand forever block, saving a project.</p> <p>Activity: Pg No 85 (Drill up), Text Book exercise, Solve CBQ, Group Discussion.</p> <p>Practical: Pg No 91 (Brainy Bytes), 98 (Project), 103 (Lab Activity)</p> <p>HW : Highlight operators in Blocks Buddy, explore more videos</p>
10	JAN	16	8. AI in Smart Home	<p>Gist : Artificial Intelligence in smart homes enables devices like lights, thermostats, and security systems to learn user preferences and operate automatically. It enhances convenience, energy efficiency, and security by allowing intelligent control through voice commands, apps, or sensors.</p>

				<p>Learning Outcomes: Understand the need and goals of AI, role of AI in smart homes, learn about some smart home products.</p> <p>Activity: Pg No 104 (Drill up), 108 (Brainy Bytes), Text Book exercise, Solve CBQ,</p> <p>Practical: Pg No 112 (Lab Activity – Akinator)</p> <p>HW : Read the chapter, Pg no 112 (Activity Matching)</p>
WINTER BREAK : 23 Dec TO 11 Jan 2027				
11	FEB	23	Revision	Revise chapters 5 to 8 with worksheet 2 & sample questions
12	MAR	25	Annual Examination	