

ST. FRANCIS CONVENT CO-ED SCHOOL, PATEL NAGAR, BHOPAL

Annual Curriculum and Pedagogical Plan (2026-2027)

Class : IV

Subject : हिंदी

शीर्षक (विषय): कालखंड की संख्या कब	सिखने के परिणाम	मूल्यांकन उपकरण	शिक्षण सिखने की रणनीतियाँ एवं गतिविधियाँ	संसाधन	अंतर अनुसाशनात्मक/ बहु अनुसाशनात्मक	कला एकीकरण /खेल एकीकरण
TERM - I						
विषय - पाठ-१						
सौख्य मिलकर रहना उप - विषय - कावेता (व्याख्यान) समानार्थक वर्ण विच्छेद कालखंड की संख्या मास - अप्रैल	देशप्रेम के साथ-साथ सामाजिक जीवन में मिलकर रहने की सीख की उन्नति हेतु आपसी सहयोग की भावना	पुस्तिका जिंगल तुकबंदी कावेता रचना	श्रव्य भाषी प्रस्तुतीकरण सहपाठी आंकलन	पाठ्यपुस्तक आते उत्कृष्ट संतोष जनक कार्यपत्रक	कोशल रचनात्मक विकास कल्पनाशीलता का विकास सहभागिता नैतिक शिक्षा / जीवन कोशल विषय -पर्यावरण अध्ययन	चित्रकला गांतेवंधे कावेता गान या धुन में प्रस्तुति
विषय - पाठ- २						
(अनुभवजन्य अधिगमन) दयालु सिद्धार्थ उप-विषय - कहानी (व्याख्यान) वचन, विलोम, संज्ञा के प्रकार, मुहावरों का प्रयोग वाक्य निर्माण समानार्थी कालखंड की संख्या - 7 मास-अप्रैल	पशु-पक्षियों के प्रति दया की भावना उत्पन्न करना आहंसा के रास्ते पर चलने की प्रेरणा देना	प्रश्नोत्तरी दृश्य सामग्री पर चर्चा कहानी का नैतिक मूल्य बताना भूमिका अभिनय	कहानी वाचन प्रश्नोत्तर भूमिका अभिनय समूह चर्चा नैतिक शिक्षा चर्चा	पाठ्यपुस्तक चित्र कार्ड फ्लैश कार्ड ऑडियो/वीडियो क्लिप कार्यपत्रक	कहानी वाचन, संवाद शैली नैतिक शिक्षा – बुद्धिमानि, धैर्य व सतर्कता कला – चित्र बनाना, भूमिका अभिनय सामाजिक अध्ययन – व्यवहारिक ज्ञान, निर्णय क्षमता	पात्रों का चित्र बनाना कहानी पर नाट्य प्रस्तुति संवाद लेखन व अभिनय
विषय - पाठ- 3						
वृक्षारोपण (अनुभवजन्य अधिगमन) उप-विषय संवाद (व्याख्यान) वचन, विलोम, संज्ञा के प्रकार, मुहावरों का प्रयोग वाक्य निर्माण समानार्थी कालखंड की संख्या - 7	वृक्षारोपण का महत्त्व बताना वृक्षों के लाभ बताना वृक्षारोपण के प्रति जागरूक करना	मौखिक प्रश्नोत्तर • वाचन कोशल का अवलोकन • समूह चर्चा में सहभागिता एवं गृहकार्य • कार्यपत्रक • लिखित अभ्यास	कहानी वाचन व चर्चा प्रश्नोत्तर गांतेवंधे भूमिका अभिनय समूह में नैतिक मूल्य पर चर्चा चित्र बनाना या संवाद लेखन	पाठ्यपुस्तक चित्र सामग्री फ्लैश कार्ड कार्यपत्रक	भाषा – संवाद अभिव्यक्ति, संवाद लेखन नैतिक शिक्षा – सहानुभूति, सहयोग, आत्मसम्मान कला – चित्र बनाना, नाट्य प्रस्तुति गांतेवंधेयाँ, वृक्षारोपण	वृक्षारोपण पर आधारित चित्र बनाना वृक्षारोपण के बाद उसका चित्र चिपकाकर उसका वर्णन करना

मास-जून			कार्यपत्रक हल करना	रोल प्ले सामग्री (टोपी, गेंद आदि)		
विषय - पाठ- 4					भाषा – वाचन, लेखन, संवाद	
झाँसी की रानी (अनुभवजन्य आधिगमन) उप-विषय - लेख (व्याख्यान) वचन , विलोम, संज्ञा के प्रकार,मुहावरों का प्रयोग वाक्य निर्माण समानार्थी कालखंड की संख्या - 7 मास-जून	- पाठ समझना - देशभक्ति की भावना - नए शब्द सीखना - उत्तर लिखना	- मौखिक प्रश्नोत्तर - वाचन - कार्यपत्रक - लिखित अभ्यास	- चित्र चर्चा - आदर्श वाचन - शब्दार्थ - समूह चर्चा - भूमिका-आभिनय	- हिंदी पाठ्यपुस्तक - रानी लक्ष्मीबाई का चित्र - स्मार्ट बोर्ड/वीडियो - कार्यपत्रक - श्यामपट्ट एवं चॉक	सामाजिक विज्ञान: 1857 के स्वतंत्रता संग्राम का परिचय - भाषा: नए शब्दों एवं वाक्य । निर्माण का अभ्यास - नैतिक शिक्षा: साहस, एवं देशप्रेम के मूल्य।	संवाद लेखन व प्रस्तुति - चित्रकला - पोस्टर निर्माण - भूमिका-आभिनय - प्रश्नोत्तरी
विषय - पाठ- 5						
दीये का आभिमान (अनुभवजन्य आधिगमन) उप-विषय - कविता (व्याख्यान) वचन , विलोम, संज्ञा के प्रकार,मुहावरों का प्रयोग वाक्य निर्माण समानार्थी कालखंड की संख्या - 7 मास-जुलाई	कविता का भाव समझना विनम्रता का महत्व जानना नए शब्द सीखना, भावपूर्ण वाचन करना	प्रश्नोत्तर वाचन कार्यपत्रक लिखित कार्य	कविता वाचन चित्र चर्चा शब्दार्थ भावार्थ चर्चा	पाठ्यपुस्तक चित्र सामग्री (दोस्ती व सहयोग से जुड़ी) प्लैश कार्ड कार्यपत्रक स्मार्ट बोर्ड	नैतिक शिक्षा – विनम्रता एवं सहयोग - भाषा – शब्द भंडार विकास - कला शिक्षा – चित्र अवलोकन एवं अभिव्यक्ति	कला एकीकरण: - दीपक का चित्र बनाना। - कविता का सस्वर पाठ। - भूमिका-आभिनय। - शब्द-खेल/प्रश्नोत्तरी।
विषय - पाठ- 6						
हवा और सूरज उप - विषय - कहानियों (व्याख्यान) समानार्थक वर्ण विच्छेद कालखंड की संख्या -7 मास - जुलाई	- कहानियों का भाव समझेंगे। - सहयोग एवं विनम्रता का महत्व जानेंगे। - प्रश्नों के उत्तर अपने शब्दों में देंगे। - नए शब्दों का अर्थ समझेंगे।	- मौखिक प्रश्नोत्तर - वाचन कोशल - कार्यपत्रक - लिखित अभ्यास	चित्र चर्चा द्वारा पूर्वज्ञान जागृत करना। शब्दार्थ एवं कहानी की व्याख्या। - शिक्षक द्वारा आदर्श वाचन। - समूह चर्चा एवं भूमिका-आभिनय।	हिंदी पाठ्यपुस्तक - हवा और सूरज का चित्र - स्मार्ट बोर्ड/वीडियो - कार्यपत्रक	पर्यावरण अध्ययन – मौसम एवं प्रकृति - नैतिक शिक्षा – विनम्रता का महत्व - भाषा – शब्द भंडार विकास	चित्र बनाना। - भूमिका-आभिनय। - कहानियों कथन। - प्रश्नोत्तरी।

विषय - पाठ- 7						
श्रम का महत्व उप - विषय-लेख (व्याख्यान) वचन , विलोम, संज्ञा के प्रकार,मुहावरों का प्रयोग वाक्य निर्माण समानार्थी कालखंड की संख्या-7 मास - अगस्त	लेख का भाव समझेंगे। • श्रम के महत्व को जानेंगे। • नए शब्दों का अर्थ समझेंगे। • अपने विचार व्यक्त करेंगे।	मौखिक प्रश्नोत्तर • वाचन कोशल • कार्यपत्रक • लिखित अभ्यास	चित्र चर्चा द्वारा पूर्वज्ञान । जागृत करना • शब्दार्थ एवं लेख को व्याख्या। • समूह चर्चा एवं अनुभव साझा करना। • शिक्षक द्वारा आदर्श वाचन।	• हिंदी पाठ्यपुस्तक • श्रम करते लोगों के चित्र • स्मार्ट बोर्ड/वीीडियो • कार्यपत्रक	• पर्यावरण अध्ययन – विभिन्न व्यवसाय • भाषा – शब्द भंडार विकास • नैतिक शिक्षा – श्रम का सम्मान	पोस्टर बनाना। • भूमिका-आभेनय। • नारा लेखन।
विषय - पाठ- 8						
भारतीय संस्कृति की एक झलक उप - विषय - कहानी (व्याख्यान) समानार्थक वर्ण विच्छेद कालखंड की संख्या -7 मास - सितम्बर	कहानों का भाव समझेंगे। • भारतीय संस्कृति एवं परंपराओं को जानेंगे। • अपने विचार व्यक्त करेंगे। • नए शब्दों का अर्थ समझेंगे।	मौखिक प्रश्नोत्तर • वाचन कोशल • कार्यपत्रक • लिखित अभ्यास	चित्र चर्चा द्वारा पूर्वज्ञान जागृत करना। • शब्दार्थ एवं कहानी को व्याख्या। • समूह चर्चा एवं प्रश्नोत्तर। • शिक्षक द्वारा आदर्श वाचन।	हिंदी पाठ्यपुस्तक • भारतीय संस्कृति के चित्र • स्मार्ट बोर्ड/वीीडियो • कार्यपत्रक	सामाजिक विज्ञान – भारतीय संस्कृति एवं परंपराएँ • नैतिक शिक्षा – संस्कार एवं सम्मान • भाषा – शब्द भंडार विकास	• पोस्टर बनाना। • भूमिका-आभेनय। • सांस्कृतिक प्रश्नोत्तरी।
विषय - पाठ- 9						
संकल्प का बल उप - विषय - कावेता (व्याख्यान) वचन , विलोम, संज्ञा के प्रकार,मुहावरों का प्रयोग वाक्य निर्माण समानार्थी कालखंड की संख्या मास - अक्टूबर	• कावेता का भाव समझेंगे। • संकल्प एवं आत्मविश्वास का महत्व जानेंगे। • भावपूर्ण वाचन करेंगे। • नए शब्दों का अर्थ समझेंगे।	• मौखिक प्रश्नोत्तर • वाचन कोशल • कार्यपत्रक • लिखित अभ्यास	चित्र चर्चा द्वारा पूर्वज्ञान जागृत करना। • शब्दार्थ एवं भावार्थ को व्याख्या। • समूह चर्चा एवं कावेता पाठ। • शिक्षक द्वारा आदर्श वाचन।	हिंदी पाठ्यपुस्तक • प्रेरणादायक चित्र • स्मार्ट बोर्ड/वीीडियो • कार्यपत्रक	नैतिक शिक्षा – दृढ़ संकल्प एवं आत्मविश्वास • कला शिक्षा – रचनात्मक अभिव्यक्ति • भाषा – शब्द भंडार विकास	प्रेरक पोस्टर बनाना। • कावेता का सस्वर पाठ। • भूमिका-आभेनय। • प्रश्नोत्तरी।
विषय - पाठ- 10						

जगदीश चंद्र बसु उप - विषय -लेख (व्याख्यान) वचन , विलोम, संज्ञा के प्रकार,मुहावरों का प्रयोग वाक्य निर्माण समानार्थी कालखंड की संख्या - 7 मास-अक्टूबर	- लेख का भाव समझेंगे। - जगदीश चंद्र बसु के योगदान को जानेंगे। - वैज्ञानिक सोच विकसित करेंगे। - नए शब्दों का अर्थ समझेंगे।	- मौखिक प्रश्नोत्तर - वाचन कोशल - कार्यपत्रक - लिखित अभ्यास	- चित्र चर्चा द्वारा पूर्वज्ञान जागृत करना। - शब्दार्थ एवं लेख को व्याख्या। - समूह चर्चा एवं प्रश्नोत्तर। - शिक्षक द्वारा आदर्श वाचन।	हिंदी पाठ्यपुस्तक - जगदीश चंद्र बसु का चित्र - स्मार्ट बोर्ड/वीीडियो - कार्यपत्रक	विज्ञान – पौधों एवं वैज्ञानिक खोजें - नैतिक शिक्षा – जिज्ञासा एवं परिश्रम - भाषा – शब्द भंडार विकास	वैज्ञानिक का चित्र बनाना। - भूमिका-आभिनय। - प्रश्नोत्तरी। - पोस्टर निर्माण।
TERM - II						
विषय - पाठ- 11						
परीक्षा उप - विषय - (संवाद) (व्याख्यान) वचन , विलोम, संज्ञा के प्रकार,मुहावरों का प्रयोग वाक्य निर्माण समानार्थी कालखंड की संख्या - 7 मास-नवंबर	संवाद का भाव समझेंगे। - प्रभावी संवाद कौशल विकसित करेंगे। - आत्मविश्वास से संवाद प्रस्तुत करेंगे। - नए शब्दों का अर्थ समझेंगे।	मौखिक प्रश्नोत्तर - वाचन कोशल - कार्यपत्रक - संवाद प्रस्तुति	- चित्र चर्चा द्वारा पूर्वज्ञान जागृत करना। - शिक्षक द्वारा आदर्श वाचन। - शब्दार्थ एवं संवाद को व्याख्या। - जोड़ों बनाकर संवाद अभ्यास।	हिंदी पाठ्यपुस्तक - परीक्षा से संबंधित चित्र - स्मार्ट बोर्ड/वीीडियो - कार्यपत्रक	- नैतिक शिक्षा – ईमानदारी एवं आत्मविश्वास - जीवन कौशल – प्रभावी संचार - भाषा – बोलने एवं सुनने का कौशल	- भूमिका-आभिनय। - संवाद प्रस्तुति। - प्रश्नोत्तरी। - भाषा-खेल।
विषय - पाठ- 12						
मित्र के नाम पत्र उप - विषय - पत्र (व्याख्यान) वचन , विलोम, संज्ञा के प्रकार,मुहावरों का प्रयोग वाक्य निर्माण समानार्थी कालखंड की संख्या - 7 मास-नवंबर	पत्र लेखन का प्रारूप समझेंगे। - सरल एवं शुद्ध भाषा में पत्र लिखेंगे। - अपने विचार स्पष्ट रूप से व्यक्त करेंगे। - नए शब्दों का प्रयोग करेंगे।	मौखिक प्रश्नोत्तर - पत्र लेखन - कार्यपत्रक - लिखित अभ्यास	पत्र का प्रारूप समझाना। - शिक्षक द्वारा आदर्श पत्र वाचन। - प्रारूप एवं भाषा को व्याख्या। - विद्यार्थियों से पत्र लेखन करवाना।	हिंदी पाठ्यपुस्तक - पत्र का नमूना - स्मार्ट बोर्ड - कार्यपत्रक	भाषा – लेखन कौशल - जीवन कौशल – प्रभावी संचार - नैतिक शिक्षा – मित्रता एवं सद्भाव	आकर्षक पत्र सज्जा। - पत्र वाचन। - भूमिका-आभिनय। - भाषा-खेल
विषय - पाठ- 13						
वन की शोभा, वन के प्राणी उप - विषय -कावेता	- कावेता का भाव समझेंगे। - वन एवं वन्य जीवों का	- मौखिक प्रश्नोत्तर - वाचन कोशल - कार्यपत्रक	चित्र चर्चा द्वारा पूर्वज्ञान जागृत करना। शब्दार्थ एवं भावार्थ को	हिंदी पाठ्यपुस्तक - वन एवं वन्य जीवों के चित्र - स्मार्ट बोर्ड/वीीडियो	पर्यावरण अध्ययन – वन एवं वन्य जीव	वन का चित्र बनाना। - कावेता का सस्वर पाठ। - प्रश्नोत्तरी।

(व्याख्यान) वचन , विलोम, संज्ञा के प्रकार, मुहावरों का प्रयोग वाक्य निर्माण समानार्थी , पक्षी की जानकारी कालखंड की संख्या - 7 मास-दिसंबर	महत्व जानेंगे। • भावपूर्ण वाचन करेंगे। • नए शब्दों का अर्थ समझेंगे।	• लिखित अभ्यास	व्याख्या। • शिक्षक द्वारा आदर्श वाचन। • समूह चर्चा एवं कविता पाठ।	• कार्यपत्रक	• नैतिक शिक्षा – प्रकृति संरक्षण • भाषा – शब्द भंडार विकास	• पोस्टर निर्माण।
विषय - पाठ- 14						
बालक ध्रुव उप - विषय - कहानी (व्याख्यान) वचन , विलोम, संज्ञा के प्रकार, मुहावरों का प्रयोग वाक्य निर्माण समानार्थी , पक्षी की जानकारी कालखंड की संख्या - 7 मास-जनवरी	• कहानी का भाव समझेंगे। • दृढ़ संकल्प एवं भक्ति का महत्व जानेंगे। • प्रश्नों के उत्तर अपने शब्दों में देंगे। • नए शब्दों का अर्थ समझेंगे।	• मौखिक प्रश्नोत्तर • वाचन कोशल • कार्यपत्रक • लिखित अभ्यास	पाठ वाचन व चर्चा प्रश्नोत्तर गांतेवोधे भूमिका-आभिनय हास्य प्रसंगों पर संवाद लेखन कहानी का नया अंत लिखना चित्र वार्ता	पाठ्यपुस्तक चित्र/पोस्टर सामग्री रोल-प्ले वस्तुएँ चार्ट पेपर व रंगीन पेन कार्यपत्र	• नैतिक शिक्षा – दृढ़ संकल्प एवं भक्ति • सामाजिक विज्ञान – पौराणिक कथाएँ • भाषा – शब्द भंडार विकास	• चित्रकला। • भूमिका-आभिनय। • कहानी कथन। • प्रश्नोत्तरी।

ST. FRANCIS CONVENT CO-ED SCHOOL, PATEL NAGAR, BHOPAL

Annual Curriculum and Pedagogical Plan (2026-2027)

Class: IV

English

Topics	Learning Outcomes	Assessment Tools	Teaching–Learning Strategies / Activities	Resources	Inter-disciplinary / Multi-disciplinary	Art / Sports Integration
April						
1. Dick Whittington and His Cat No. of periods: 6	Students will understand the story, identify characters, and learn moral values like perseverance and kindness.	Oral questions, worksheet, short answer test, storytelling activity.	Story narration, role play, discussion on moral values, reading aloud.	Textbook, pictures, video story.	Social Studies (life in old London), Moral Education.	Drawing scenes from story, role play performance.
2. Tenali Rama and the Thieves No. of periods: 6	Students will comprehend the story, develop critical thinking, and understand wit and intelligence.	Quiz, comprehension questions, group discussion, worksheet.	Storytelling, dramatization, group discussion, problem-solving questions.	Storybook, videos, flashcards.	History (Vijayanagar Empire), Moral Science.	Skit/Drama, comic strip drawing.
Poem: Sunning No. of periods: 6	Students will appreciate nature, understand poetic devices, and express feelings about nature.	Recitation, oral explanation, worksheet, poem writing.	Loud reading, explanation of lines, discussion, recitation practice.	Poem chart, audio recording, pictures of nature.	Science (sunlight, animals), Environmental Studies.	Drawing nature scenes, expressive recitation.
June						

4. The Discovery of Oz, the Terrible No. of periods: 6	Students will understand the story, identify characters, and analyze events.	Comprehension questions, quiz, worksheet.	Reading aloud, explanation, discussion, character analysis.	Textbook, pictures, videos.	Literature, Creative thinking.	Character drawing, role play.
5. Eureka! Eureka! No. of periods: 6	Students will learn about discovery, curiosity, and scientific thinking.	Short answers, oral test, worksheet, project work.	Storytelling, discussion, demonstration	Textbook, science videos, charts.	Science (Archimedes principle), History.	Experiment demonstration, drawing concept diagrams.
Poem 6: The Rainbow No. of periods: 6	Students will appreciate nature and understand poetic imagery.	Recitation, oral questions, worksheet.	Loud reading, explanation, discussion.	Poem chart, pictures.	Science (light, rainbow formation).	Drawing rainbow, recitation.
7. The Ant and the Grasshopper No. of periods: 6	Students will understand moral values like hard work and planning.	Comprehension questions, quiz.	Storytelling, discussion, moral reflection.	Storybook, pictures.	Moral Education.	Role play, drawing scenes.
August						
8. The Water-Bearer and the Cracked Pot No. of periods: 6	Students will revise and assess understanding of previous lessons.	Written test, oral test.	Revision, practice tests.	Question papers, worksheets.	Integrated learning.	Quiz competition.
Poem 9: Waiting at the Window No. of periods: 6	Students will learn values of self-worth and positivity.	Oral test, worksheet, discussion.	Storytelling, value discussion, group activity.	Pictures, textbook.	Moral Science.	Drawing, role play.
October						
10. The Velveteen Rabbit No. of periods: 6	Students will understand past, present, and future tenses.	Written test, exercises.	Explanation, timeline method, sentence practice.	Blackboard, charts.	Language skills.	Tense-based storytelling.
11. Mowgli No. of periods: 6	Students will understand emotions, love, and imagination.	Comprehension, oral questions.	Story reading, discussion, reflection.	Storybook, videos.	Psychology (emotions), Literature.	Puppet making, role play.
Poem 12: Learnin No. of periods: 6	Students will understand jungle life and survival skills.	Quiz, worksheet.	Storytelling, discussion.	Videos, pictures.	Environmental Studies.	Jungle scene drawing.
13. Kabuliwala	Students will understand human emotions and relationships.	Fill in blanks, oral test.	Demonstration, examples, practice.	Objects, charts.	Language development.	Position-based games.
14. P.V. Sindhu: The Ace Indian Shuttler No. of periods: 6	Students will learn about sportsmanship and determination.	Comprehension questions, discussion.	Storytelling, emotional discussion.	Textbook, video.	Social Studies (culture).	Role play.
December						
Poem 15: The Lamb No. of periods: 6	Students will connect sentences correctly.	Oral test, worksheet.	Biography reading, discussion.	Pictures, videos.	Physical Education, Sports.	Badminton activity.

ST. FRANCIS CONVENT CO-ED SCHOOL, PATEL NAGAR, BHOPAL

Annual Curriculum and Pedagogical Plan (2026-2027)

Class : IV

Subject : Maths

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Chapter-1 Let us Revise No. of period:- 5 Month: April	Students will be able to- a) Revise 3-digit and 4-digit numbers, place value and number names. b) Recall and apply addition, subtraction, multiplication and division. c) Solve word problems in daily life situations. d) Recall concepts of shapes, patterns, time, money and measurement. e) Develop mental math, speed and accuracy.	*Oral questioning *Observation during class activities. *Worksheets *Self assessment	Approach:- *Activity-based learning *Play-way method *Revision through games *Collaborative learning Activity:- Number treasure hunt for place value.	*Charts and flashcards *Fake notes and coins *Blocks. Matchsticks *Wall clock and calender	*Observation skills *Thinking skills *Problem solving skills Subject- *English *EVS *Art & Craft	Making rangoli with geometrical shapes. Clock making with paper plate. Drawing patterns with symmetry. Number Hopscotch jump and solve.
Chapter-2 Regional and Roman Numerals No. of period:- 5 Months: June	Students will be able to- a) Recognize and read roman numerals from 1 to C. b) Understand rules of forming Roman numerals. c) Convert numbers from Hindu-Arabic to Roman numerals and vice versa. d) Identify regional numerals used in india like Devnagari. e) Appreciate the importance of different numeral systems in history.	*Quiz on Roman numerals *Oral questioning *Worksheet conversion sums *Observation during activities	Approach:- *Activity based learning *Story-telling method *Play-way method *Group work Activity:- Roman numerals clock making- make clock with I to XII	*Computer *Flashcards *Smart board *Worksheets *Newspapers and magazines	*Logical thinking skills *Pattern recognition skills *Memory skills Subject- *History *Art & Craft *English	Designing and decorating roman numeral clocks Poster making on "Numerals around the world" Coloring regional numerals Roman numerals relay-run and pick correct numeral card.

Chapter-3 Large Numbers No. of period:- 5 Months: July	Students will be able to- a) Read and write 5-digit, 6-digit and 7-digit numbers. b) Understand place value and face value of digits. c) Write numbers in expanded form and standard form. d) Compare and arrange large numbers in ascending/descending order. e) Differentiate between Indian system and International System of numeration.	*Oral questioning *Writing class test *Place value chart activity *Observation during group activities	Approach:- *Activity-based learning Conceptual learning Activity:- Draw Indian currency showing lakhs and crores	*Place value chart *Number cards *Flash cards *Maths textbook *Worksheets *Smart board/ projector	*Observation skills *Decision-making skills *Problem-solving skills Subject- *EVS *English *Computer	Prepare a colourful Place Value Chart Design a "Large Number Tree" showing expanded forms. Create number posters using coloured papers. Number-Relay Race. Place Value Hopscotch.
Chapter-4 Addition and Subtraction No. of period:- 5 Month: July	Students will be able to- a) Add and subtract 4, 5 and 6-digit numbers accurately. b) Solve addition and subtraction problems with and without regrouping. c) Estimate sums and differences using rounding. d) Solve real-life word problems involving addition and subtraction. e) Check the correctness of answers using inverse operations. f) Develop speed and accuracy in calculations.	*Oral questioning *Observation during classroom activities *Worksheets *Written class test *Quiz	Approach:- *Activity-based learning. *Demonstration method *Learning by doing *Collaborative learning Activity:- Addition and subtraction using place value charts.	*Maths textbook *Place value chart *Flash cards *Worksheets *Fake currency notes	*Critical thinking *Logical reasoning *Problem-solving skills *Mental calculatin *Decision-making skills Subject- *EVS *English *Computer	Design colourful addition and subtraction flash cards. Prepare a maths poster showing real-life uses of addition and subtraction. Create a "Maths market" chart using pictures and prices.

Chapter-5 Multiplication of Large Numbers Month: July	Students will be able to- a) Multiply large numbers accurately by 1, 2 and 3 digit numbers. b) Apply the standard multiplication algorithm correctly. c) Estimate product using rounding. d) Solve real-life word problems involving multiplication. e) Verify answers using inverse operations or estimation. f) Develop speed, accuracy and logical thinking in multiplication.	*Oral questioning *Observation during classroom activities *Worksheets *Written class test *Notebook checking	Approach:- *Activity-Based and Learning by doing *Problem-solving approach Activity:- Multiplication using place value charts	*Maths textbook *Place value chart *Number cards *Flash cards *Worksheets *Smart board	*Critical thinking *Logical reasoning *Problem-solving skills *Mental calculation *Analytical skills Subject- *English *EVS *Computer	Design a colourful multiplication wheel or multiplication flower. Prepare a multiplication chart using coloured paper. Multiplication Relay Race.
Chapter-6 Division No. of period:- 5 Month: November	Students will be able to- a) Divide large numbers by 1-digit and 2-digit divisors accurately. b) Understand the terms dividend, divisor, quotient and remainder. c) Apply the standard long division method correctly. d) Solve real-life word problems involving division. e) Verify division using multiplication. f) Develop logical thinking, accuracy and problem-solving skills.	*Oral questioning *Observation during classroom activities *Worksheets *Written class test *Quiz *Notebook checking	Approach:- *Activity-based learning *Demonstration method *Learning by doing Activity:- Divide objects equally using counters or beads.	*Maths textbook *Place value chart *Counters *Flash cards *Worksheets *Smart board	*Critical thinking *Logical reasoning *Problem-solving skills *Mental calculation Subject- *English *EVS	Prepare a colourful "Division House" chart showing dividend, divisor, quotient and remainder. Make a division wheel using coloured paper. Create posters on real-life applications of division.

Chapter-7 Multiples and Factors No. of period:- 5 Month: November	Students will be able to- a) Understand the concepts of multiples and factors. b) Identify multiples and factors of given numbers. c) Find common multiples and common factors of two or more numbers. d) Recognise prime and composite numbers. e) Apply the concepts of multiples and factors in solving mathematical problems.	*Oral questioning *Observation during classroom activities *Worksheets *Written class test *Quiz *Notebook checking	Approach:- *Activity-based learning *Demonstration method *Learning by doing *Collaborative learning Activity:- Use number cards to identify multiples and factors.	*Maths textbook *Number cards *Flash cards *Factor tree chart *Worksheets *Smart board	*Critical thinking *Logical reasoning *Analytical skills *Problem-solving skills Subject- *EVS *English	Prepare a colourful factor tree chart. Make a "Multiples and Factors" concept map or poster. Design a prime and composite number wheel using coloured paper. Number Relay Race to identify factors and multiples.
Chapter-8 Mental Maths No. of period:- 5 Month: July	Students will be able to- a) Perform basic calculations mentally with speed and accuracy. b) Apply mental strategies for addition, subtraction, multiplication and division. c) Estimate answers and check the reasonableness of results. d) Improve concentration memory and numerical fluency. e) Solve simple real-life mathematical problems mentally.	*Oral questioning *Observation during classroom activities *Mental maths *worksheets *Written class test *Quiz	Approach:- *Activity-based learning *Play-way method *Learning by doing *Collaborative learning Activity:- Rapid Fire Mental maths Quiz Number puzzles and riddles	*Maths textbook *Number cards *Worksheets *Puzzle sheets *Smart board	*Critical thinking *Logical reasoning *Mental calculation *Problem-solving skills *Decision-making skills Subject- *EVS *English	Design colourful number puzzle charts. Create a "Mental maths tricks" poster. Number Hopscotch.

					*Computer	
Chapter-9 Fraction Numbers No. of period:- Month: October	Students will be able to- a) Understand the concept of fractions as equal parts of a whole. b) Identify the numerator and denominator of a fraction. c) Represent fractions using figures and objects. d) Identify equivalent fractions. e) Apply the concept of fractions in daily-life situations.	*Oral questioning *Observation during classroom activities *Notebook checking *worksheets *Written class test *Quiz	Approach:- *Activity-based learning *Demonstration method *Learning by doing *Collaboration learning Activity:- Paper folding to show different fractions	*Maths textbook *Fraction strips *Fraction circles *Coloured paper *Worksheets *Smart board	*Critical thinking *Logical reasoning *Observation skills *Problem-solving skills *Visual and analytical skills Subject- *EVS *English *Art	Make a colourful; fraction wheels and fraction strips. Prepare paper-folding fraction models. Fraction Relay Race (match fractions with pictures) Fraction Hopscotch game.
Chapter-10 Decimals No. of periods:- 5 Month: October	Students will be able to- a) Understand the concept of decimal number and decimal notation. b) Read and write decimals correctly. c) Identify the place value of digits in decimal numbers. d) Compare and arrange decimal numbers. e) Represent decimals using models and number lines. f) Apply decimals in real-life situations involving money and measurement.	*Oral questioning *Observation during classroom activities *Notebook checking *worksheets *Written class test *Quiz	Approach:- *Activity-based learning *Demonstration method *Learning by doing *Collaboration learning Activity:- Represent decimals using grids and place value charts.	*Maths textbook *Decimal place value chart *Number cards *Fake currency notes *Grid sheets *Worksheets *Smart board	*Critical thinking *Logical reasoning *Observation skills *Problem-solving skills *Analytical skills Subject- *EVS *English	Prepare a colourful decimal place value chart. Design decimal grids using coloured paper. Decimal Relay Race. Number line hop game with decimals.

Chapter-11 Measurement of Length, Weight and Capacity No. of periods:- 6 Month: October	Students will be able to- a) Identify and use standard units of length, weight and capacity. b) Convert units of measurement (mm, cm, m, km, g, kg, ML, L) c) Measure and compare the length, weight and capacity of different objects. d) Solve real-life problems involving measurement. e) Estimate and record measurements accurately. f) Apply measurement concepts in everyday life.	*Oral questioning *Observation during classroom activities *Notebook checking *worksheets *Written class test *Quiz *Practical activities	Approach:- *Activity-based learning *Demonstration method *Learning by doing *Experiential learning Activity:- Measure classroom objects using a ruler or measuring tape.	*Maths textbook *Ruler/measuring tape *Weighing balance *Measuring cups and jars *Unit conversion chart *Worksheets *Smart board	*Observation skills *Critical thinking *Problem-solving skills *Analytical thinking *Estimation skills Subject- *EVS *English	Prepare a colourful measurement conversion chart. Make a measurement wheel showing different units. Measure the long jump or running distance.
Chapter-12 Time (Clock and Calendar) No. of periods:- 4 Month: August	Students will be able to- a) Read and write time accurately using analogue and digital clocks. b) Understand the concept of hours, minutes and seconds. c) Calculate the duration of time and solve problems related to elapsed time. d) Read and interpret calendars to identify days, dates, week and months. e) Solve real-life problems involving time and calendars. f) Develop time management and planning skills.	*Oral questioning *Observation during classroom activities *Notebook checking *worksheets *Written class test *Quiz *Practical activities	Approach:- *Activity-based learning *Demonstration method *Learning by doing *Collaborative learning Activity:- Read and set time using a model clock.	*Maths textbook *Model clock *Calendar *Flash cards *Worksheets *Smart board	*Observation skills *Critical thinking *Problem-solving skills *Logical reasoning *Time management skills Subject- *EVS *English *Computer	Make a colourful paper clock with movable hands. Design a monthly calendar highlighting important events and festivals. Time challenge Race.

Chapter-13 Money No. of periods:- 5 Month: August	Students will be able to- a) Identify Indian currency notes and coins and their values. b) Add and subtract amounts of money correctly. c) Multiply and divide money in simple situations. d) Solve real-life word problems involving money. e) Calculate total cost, balance and change accurately. f) Develop financial awareness and responsible spending habits.	*Oral questioning *Observation during classroom activities *Notebook checking *worksheets *Written class test *Quiz *Practical activities	Approach:- *Activity-based learning *Demonstration method *Learning by doing *Experiential learning Activity:- Match currency notes and coins with their values.	*Fake currency notes and coins. *Price tags *Flash cards *Worksheets *Smart Board/projector	*Critical thinking *Problem-solving skills *Decision-making *Mental calculation *Financial literacy Subject- *EVS *English *Computer	Design a colourful price list for a classroom shop. Make paper currency notes and coins for role-play. Shopping Relay Race using fake currency. Team game to calculate bills and correct change.
Chapter-14 Fun with Shapes No. of periods:- 4 Month:	Students will be able to- a) Identify and classify 2D and 3D shapes. b) Recognise the properties of basic geometrical shapes (Side, corners and faces). c) Draw and compare different geometrical shapes. d) Identify lines, angles and symmetry in shapes.	*Oral questioning *Observation during classroom activities *Notebook checking *worksheets *Written class test	Approach:- *Activity-based learning *Demonstration method *Collaborative learning *Experiential learning	*Geometrical models (2D & 3D) *Tangram pieces *Coloured paper *Clay/Matchsticks *Geometry box	*Observation skills *Spatial reasoning *Critical thinking *Creativity *Problem-solving skills	Create a collage or scenery using different geometrical shapes. Prepare a Tangram picture. Make 3D shapes models using paper or clay. Shape Hopscotch (Jump on the called-

August	e) Relate geometrical shapes to objects found in daily life. f) Develop spatial awareness and creative thinking.	*Quiz *Practical activities	Activity:- Identify shapes in the classroom and school campus.	*Worksheets *Smart Board/ projector	Subject- *Computer *Art *EVS	out shape).
Chapter-15 Line Segment and Perimeter No. of periods:- 5 Month: December	Students will be able to- a) Identify and draw line segment using a ruler. b) Measure the length of line segments accurately in centimetres and millimetres. c) Understand the concept of perimeter as the total length of the boundary of a closed figure. d) Calculate the perimeter of regular and irregular shapes. e) Solve real-life problems related to perimeter. f) Develop measurement, reasoning and problem-solving skills.	*Oral questioning *Observation during classroom activities *Notebook checking *worksheets *Written class test *Quiz *Practical activities	Approach:- *Activity-based learning *Demonstration method *Collaborative learning *Experiential learning Activity:- Draw and measure line segments using a rule.	*Ruler/Scale *Geometry box *String/Thread *Shape cut-outs *Worksheets *Smart Board/ projector	*Observation skills *Measurement skills *Critical thinking *Logical reasoning *Problem-solving skills Subject- *EVS *Art *Computer	Create colourful geometric designs using line segments. Make paper models of different shapes and calculate their perimetres. Prepare a perimeter chart with labelled figures. Measure the perimeter of the playground or sports court.
Chapter-16 Solid Figures No. of periods:-	Students will be able to- a) Identify and name different solid figures such as cube, cuboid, cylinder, cone and sphere, b) Recognise the faces, edges and vertices of solid figures.	*Oral questioning *Observation during classroom activities *Notebook checking	Approach:- *Activity-based learning *Demonstration method *Collaborative learning	*Maths textbook *3D shape models *Cardboard/Paper nets *Flash cards	*Observation skills *Spatial reasoning *Critical thinking *Logical reasoning	Make colourful 3D models using paper nets or clay. Prepare a collage of everyday objects representing different solid

5	c) Differentiate between 2D and 3D shapes. d) Relate solid figures to objects found in everyday life. e) Classify solid figures based on their properties. f) Develop spatial understanding and observation skills.	*worksheets *Written class test *Quiz *Practical activities	*Experiential learning Activity:- Observe and identify 3D objects available in the classroom.	*Geometry box *Worksheets *Smart Board/ Projector	*Problem-solving skills Subject- *EVS *Art *Computer	figures. 3D shape Hunt in the playground. (Identify sports equipment shaped like spheres, cylinders, etc)
Chapter-17 Symmetry No. of periods:- 3 Month: December	Students will be able to- a) Understand the concept of symmetry. b) Identify the line of symmetry in different shapes and objects. c) Draw the line(s) of symmetry in geometrical figures. d) Complete symmetrical figures accurately. e) Recognise symmetry in nature, art and everyday objects. f) Develop observation, spatial reasoning and creative thinking skills.	*Oral questioning *Observation during classroom activities *Notebook checking *worksheets *Written class test *Quiz *Practical activities	Approach:- *Activity-based learning *Demonstration method *Collaborative learning *Experiential learning Activity:- Fold paper to identify the line of symmetry.	*Maths textbook *Mirror *Coloured Paper *Flash cards *Geometry box *Worksheets *Smart Board/ Projector *Grid paper	*Observation skills *Spatial reasoning *Critical thinking *Logical reasoning *Problem-solving skills Subject- *EVS *Art *Computer	Make butterfly, flower and Rangoli designs showing symmetry. Create paper-cut symmetrical patterns. Mirror Movement Game (Students imitate each other's movements) Symmetry Relay Race by arranging shape cards with lines of symmetry.
Chapter-18 Looking at an Object	Students will be able to- a) Observe and identify objects from different viewpoints. b) Understand that the appearance of an object changes with the	*Oral questioning *Observation during classroom activities	Approach:- *Activity-based learning *Demonstration method	*Maths textbook *3D objects *Building blocks	*Observation skills *Spatial reasoning *Critical thinking	Draw and colour the front, top and side views of everyday objects. Create simple 3D paper models and

No. of periods:- 4 Month: December	viewing position. c) Draw simple views of everyday objects. d) Compare different views of the same object. e) Relate the concept to real-life situations. f) Develop observation, spatial visualization and reasoning skills.	*Notebook checking *worksheets *Written class test *Quiz *Practical activities	*Collaborative learning *Experiential learning Activity:- Observe classroom objects from the front, top and side.	*Flash cards *Worksheets *Smart Board/ Projector	*Logical reasoning *Problem-solving skills Subject- *EVS *Art *Computer	sketch their different objects. Observation walk- Identify sports equipment from different angles. Team game to match object models with their correct views.
Chapter-19 Patterns No. of periods:- 3 Month: September	Students will be able to- a) Identify and extend number, shape and picture patterns. b) Recognise repeating and growing patterns. c) Create their own patterns using numbers, shapes and colours. d) Apply logical reasoning to predict the next term in a pattern. e) Recognise patterns in nature and daily life. f) Develop observation, creativity and analytical thinking skills.	*Oral questioning *Observation during classroom activities *Notebook checking *worksheets *Written class test *Quiz *Practical activities	Approach:- *Activity-based learning *Demonstration method *Collaborative learning *Experiential learning Activity:- Complete number and shape patterns using flash cards.	*Maths textbook *Number cards *Shape cut-outs *Beads/Blocks *Coloured paper *Grid paper *Worksheets *Smart Board /Projector	*Observation skills *Logical reasoning *Critical thinking *Creativity *Problem-solving skills Subject- *EVS *Art *Computer	Design colourful Rangoli and tessellation patterns. Create paper strip and bead patterns. Prepare a collage showing patterns found in nature and daily life. Pattern Relay Race. Hopscotch with number patterns. Team game to arrange coloured cones or hoops in a given pattern.
Chapter-20 Tangrams	Students will be able to- a) Identify the seven Tangram pieces. b) Arrange Tangram pieces to create different shapes and objects.	*Oral questioning *Observation during classroom activities	Approach:- *Activity-based learning *Demonstration method	*Tangram puzzle set *Chart paper *Worksheets	*Observation skills *Logical reasoning *Critical thinking	Create colourful pictures, greeting cards, or story scenes using Tangram pieces. Decorate and label the

No. of periods:-	c) Develop spatial awareness and logical thinking.	*Notebook checking	*Collaborative learning	*Coloured paper	*Creativity	completed figures.
3	d) Improve creativity, observation, and problem-solving skills.	*worksheets	*Experiential learning	*Scissors	*Problem-solving skills	Students work in teams to complete a
Month:	e) Enhance fine motor coordination through hands-on activities.	*Written class test		*Glue		Tangram puzzle one piece at a time,
January		*Quiz	Activity:- Let students make simple figures like a house, fish, bird, boat, tree, cat, or rabbit using Tangrams.	*Smart board/PPT	Subject-	promoting teamwork, coordination,
		*Practical activities		*Flash cards	*EVS	quick thinking, and healthy
				*Computer with Tangram software or online puzzle.	*English	participation.
					*Computer	
Chapter-21	Students will be able to-	*Oral questioning	Approach:-	*Graph paper	*Observation skills	Students create decorative tessellation
Tessellations	a) Understand the concept of tessellation (tiling patterns).	*Observation during	*Activity-based learning	*Coloured paper	*Logical reasoning	artwork using repeated geometric
	b) Identify shapes that tessellate without gaps or overlaps.	classroom activities	*Demonstration method	*Shape cut-outs	*Critical thinking	shapes, colour combinations, and
No. of period:-	c) Recognize tessellations in daily life.	*Notebook checking	*Collaborative learning	*Geometry box	*Creativity	traditional motifs inspired by indian art
3	d) Create simple tessellation patterns using geometric shapes.	*worksheets	*Experiential learning	*Chart paper	*Problem-solving skills	forms.
Month:	e) Develop creativity, logical reasoning, and spatial understanding.	*Written class test		*Crayons/sketch pens		Create tessellation patterns using
January		*Quiz	Activity:- Arrange paper cut-outs of squares, rectangles and triangles to form tessellations.	*Smart board/PPT	Subject-	sports equipment or organise a team
		*Practical activities		*Worksheets	*EVS	activity where students arrange shape
				*Pictures of tiles and mosaics	*Art	cut-outs to complete a tessellation,
					*Computer	promoting teamwork & coordination.
Chapter-22	Students will be able to-	*Oral questioning	Approach:-	*Graph paper	*Observation skills	Students create attractive pictographs

Data Handling	a) Collect, organize, and classify data from real-life situations. b) Read and interpret tally charts, pictographs, and simple bar graphs. c) Compare data and draw meaningful conclusions. d) Represent information accurately using graphs. e) Develop logical thinking, analytical skills, and decision-making abilities.	*Observation during classroom activities *Notebook checking *worksheets *Written class test *Quiz *Practical activities	*Activity-based learning *Demonstration method *Collaborative learning *Experiential learning Activity:-	*Chart paper *Ruler *Coloured pencils *Flash cards *Tally chart *Worksheets *Smart board/PPT *Real-life survey sheets	*Logical reasoning *Critical thinking *Creativity *Problem-solving skills Subject- *EVS *English *Computer	and bar graphs using colourful drawings, symbols, stickers, and creative chart decorations. Conduct a survey on students favourite sports or the number of points scored in a class game. Represent the result using tally charts, pictographs, or bar graphs and compare the data to identify trends and winners.
No. of period:- 3						
Month: January						

ST. FRANCIS CONVENT CO-ED SCHOOL, PATEL NAGAR, BHOPAL

Annual Curriculum and Pedagogical Plan (2026-2027)

Class : IV

Subject : EVS

Topics	Learning Outcomes	Assessment Tools	Teaching Learning Strategies/ Activities	Resources	Inter-disciplinary/ Multi-disciplinary	Art Integration or Sports Integration
Chapter 1 Food we Eat No. of periods:- 3-4 Month:- April	Identifies different types of food and classifies them as energy-giving, body-building, and protective foods.	Oral questioning, observation, worksheet.	Brainstorming, picture discussion, food sorting activity, group work.	NCERT EVS Textbook, food charts, real food samples, PPT.	Lisenting skill Performace skill	Plan a weekly chart of diet for your family.

Chapter 2 Houses: Then and Now No. of periods:-3-4 Month:-April	Student will learn about protection, house for healthy living, material used to construct houses and people who build house.	Oral questioning, observation checklist, worksheet. By interactive videos	Explanatory methods	NCERT EVS textbook, charts, pictures of different houses.	Identifying skill Recognizing skill	Collect material used to make a good house. Write their names in your notebooks.
Chapter 3 Use of Water No. of periods-2-3 Month :- April	Identifies various uses of water in daily life, agriculture, industries, and recreation. Identifies different sources of water such as rivers, lakes, ponds, wells, rain, and groundwater.	Oral questioning, observation checklist, worksheet. Smart class	Explanatory methods	Sample of Note book	Reading skill speaking skill	Draw a picture of elephant in note book
Chapter 4 Cloth we wear No. of periods- 3-4 Month :- June	Students will be able to: • Identify different types of clothes worn in different seasons and occasions. • Explain why clothes are chosen according to weather, occupation, and culture. • Recognize natural fibres (cotton, wool, silk) and synthetic fibres.	Oral questioning during classroom discussion Picture identification activity.	Show real samples of cotton, wool, silk, and synthetic fabrics. • Sorting activity: Clothes according to seasons (summer, winter, rainy).	NCERT EVS Textbook. Charts showing fibre sources. Smart Board/PPT/Videos.	Identifying skill Recognizing skill	Draw and colour traditional dresses of different states.
Chapter 5 Animal kingdom	Identify and classify animals as domestic, wild, pet, aquatic, aerial, and terrestrial.	Oral questioning during classroom discussions.	Show videos and pictures of different animals and their habitats.	Charts on food chains and habitats.	Critical thinking	Prepare a collage of domestic and wild animals.

No. of periods-3-4	• Differentiate between herbivores, carnivores, and omnivores based on their food habits. • Describe the habitats and adaptations of different animals.	• Observation checklist during activities. • Picture identification and classification worksheets.	Sorting activity: Classify animals according to habitat, food habits, and movement.	• Smart Board/PPTs and educational videos.	Learning skill	
Month :- June					observation skill	
Chapter 6						
plant kingdom	Identify different types of plants such as trees, shrubs, herbs, climbers, and creepers.	Oral questioning during classroom discussions.	Demonstration using real plants to identify roots, stems, leaves, flowers, fruits, and seeds.	NCERT EVS Textbook.	Observation Skills	Draw and label parts of a plant.
No. of periods- 3-4	• Recognize the parts of a plant and explain their functions. • Describe the basic needs of plants (air, water, sunlight, soil, and nutrients) for growth. • Classify plants based on their characteristics and habitats.	Worksheets on plant parts and types of plants.	• Group activity: Classify plants into trees, shrubs, herbs, climbers, and creepers. • Seed germination experiment using soaked seeds.	• Real plants, leaves, flowers, seeds, and fruits. • Charts showing parts of plants and plant types.	Classification Skills	• Make a collage using dried leaves and flowers.
Month :- July				Smart Board/PPTs and educational videos.	Environmental Awareness:	
Chapter 7						
Living and non living things	Differentiate between living and non-living things based on their characteristics.	Oral questioning during classroom discussions.	Picture sorting activity using flashcards.	Smart Board/PPTs and educational videos.	Creative thinking	Poster-making on "Protect Living Things".
No. of periods- 3-4	Classify objects into living and non-living categories through observation. • Explain the interdependence of living and non-living things in the environment.	Worksheets for classifying living and non-living things. • Picture sorting and labeling activities. • Quiz on the characteristics of living things.	• Think–Pair–Share on characteristics of living things.	• Worksheets and activity sheets.	Reading skill	
Month :- July					Performaning skill	
Chapter 8						

My body	Identify the major external and internal body parts and explain their basic functions. • Recognize the five sense organs and describe their functions in daily life.	Oral questioning during classroom discussions. • Observation checklist during practical and group activities. • Worksheets on labeling body parts and sense organs.	Labeling activity using a human body chart or model. • Demonstration of proper handwashing and personal hygiene practices.	NCERT EVS Textbook. • Human body chart/model. • Charts of body systems and sense organs. • Smart Board/PPTs and educational videos.	Observation Skills Scientific Inquiry Skills Critical Thinking Skills	Prepare a balanced diet collage using pictures from newspapers or magazines.
No. of periods- 3-4 Month :- Aug						
Chapter 9	Identify common safety rules to be followed at home, school, on the road, and in public places. • Recognize common hazards and explain ways to prevent accidents.	Oral questioning during classroom discussions. • Observation checklist during role plays and demonstrations. • Worksheets on matching safety rules with situations. • Picture identification of safe and unsafe practices.	Demonstration of correct road crossing using the Zebra Crossing and traffic signals. Think–Pair–Share on preventing accidents. • Group activity: Identify safe and unsafe situations using picture cards.	Smart Board/PPTs and educational videos. • Worksheets and activity sheets. NCERT EVS Textbook. • Traffic signal and road sign flashcards.	Observation Skills Decision-Making Skills: Critical Thinking Skills:	Draw and colour different traffic signs. • Prepare posters on road safety, fire safety, and home safety.
Safety Rules						
No. of periods- 3-4 Month :- Aug						
Chapter 10	Understand the importance of community singing in promoting unity, cooperation, and national integration. • Sing patriotic, folk, and value-based songs with correct rhythm and pronunciation. • Appreciate the cultural diversity reflected in songs from different regions of India.	Oral assessment of pronunciation, rhythm, and participation. • Peer assessment during group performances.	Group singing of patriotic, folk, and environmental awareness songs. • Listening to audio/video recordings of famous community songs. • Discussion on the meaning and message of songs.	NCERT EVS Textbook (where applicable). • Songbook with patriotic, folk, and value-based songs. Smart Board/PPTs and educational videos.	Communication Skills: Observation Skills Listening Skills:	Design posters promoting unity, peace, and harmony.
Community singing						
No. of periods- 3-4						

Month :- Sep						
Chapter 11	Identify different types of communication such as verbal, non-verbal, written, and digital communication.	Oral questioning during classroom discussions.	Show real objects or pictures of communication devices such as letters, newspapers, mobile phones, and computers.	NCERT EVS Textbook.	Communication Skills:	Design a colourful poster on "Means of Communication".
Type of Communication	Recognize various means of communication including letters, newspapers, telephones,	- Observation checklist during role plays and communication activities. - Worksheets on matching communication tools with their uses. - Picture identification and sorting activities.	Group activity: Classify communication methods as traditional and modern.	Smart Board/PPTs and educational videos.	Observation Skills:	Draw and label traditional and modern communication devices.
No. of periods-3-4 Month :- Sep					Social Skills:	
Chapter 12	identifies different types of transport (land, water, and air).	Oral questioning	Transport classification activity	NCERT EVS Textbook	Observation Skill	Transport collage, Poster making,
Type of Transport	- Classifies means of transport based on their use. - Explains the importance of transport in daily life.	- Observation checklist - Worksheets - Picture identification	Smart class/video presentation	- Flashcards - Picture cards Smart Board/PPT	- Classification Skill - Communication Skill - Critical Thinking Skill - Decision-Making Skill - Collaboration Skill	
No. of periods: 3-4 Month :- Oct						
Chapter 13	Identifies the importance of air for living beings.	Oral questioning	Group discussion	NCERT EVS Textbook	Observation Skill	Poster making on clean air
Air around us	- Recognizes the properties of air. - Explains the uses of air in daily life. - Identifies the causes and effects of air pollution.	- Observation checklist - Worksheets - Picture identification - Quiz	- Simple experiments with air - Demonstration activities - Picture observation	Charts Smart Board/PPT	- Scientific Inquiry Skill - Critical Thinking Skill - Communication Skill	
No. of periods-3-4 Month :- nov						

Chapter 14	Identifies the sources of wastewater. • Explains the importance of proper disposal of wastewater. • Recognizes the harmful effects of water pollution. • Identifies safe methods of wastewater disposal.	Oral questioning • Observation checklist • Worksheets • Picture identification	Group discussion • Demonstration of wastewater flow model • Picture observation • Case study discussion • Smart class/video presentation	Smart Board/PPT • Educational videos • Worksheets	Observation Skill • Scientific Inquiry Skill • Critical Thinking Skill • Communication Skill	Collage on clean surroundings
Disposal of water No. of periods-3-4 Month :- nov						
Chapter 15	Identifies major landforms such as mountains, hills, plateaus, plains, deserts, islands, and valleys. • Differentiates between various landforms. • Explains the importance of different landforms in human life. • Locates major landforms on maps and globes.	Map work • Picture identification • Quiz • Group presentation	Group discussion • Map and globe activities Picture observation • Smart class/video presentation	NCERT EVS Textbook Physical map of India and the World Smart Board/PPT • Educational videos	Classification Skill • Map Reading Skill • Critical Thinking Skill • Communication Skill • Collaboration Skill	Collage on landforms, Poster making.
The landsforms of Earth No. of periods:3-4 Month :- Dec						
Chapter 16	Identifies different natural resources such as air, water, soil, forests, minerals, sunlight, and wildlife. • Classifies natural resources as renewable and non-renewable. • Explains the importance of natural resources in daily life.	Oral questioning • Observation checklist • Worksheets • Picture identification	Brainstorming • Think–Pair–Share • Group discussion	NCERT EVS Textbook • Flashcards • Charts on natural resources • Globe and maps • Samples of natural materials • Smart Board/PPT	Observation Skill • Classification Skill • Critical Thinking Skill • Communication Skill • Environmental Awareness Skill	Poster making on resource conservation,
Natural Resources No. of periods:3-4 Month :- Jan						

Annual Curriculum and Pedagogical Plan (2026-2027)

Class : IV

Subject : Computer

Chapter-1 Invention of Computers Sub-topics: First calculating device, First automatic calculating engine & Different generations of computers. No. of period:- 5 Month: April	Students will be able to- a) Understand the need for computers and their inventions. b) Identify important inventors and early computing devices. c) Describe the evolution of computers from abacus to modern computers. d) Appreciate the role of computers in daily life. e) Arrange major inventions in chronological order.	*Oral questioning *Worksheets *Quiz on inventors and inventions *Picture identification activity *Timeline project *Group discussion and observation	Approach:- *Activity-Based Learning *Collaborative learning Activity:- Create a timeline of computer inventions using pictures and labels.	*Textbook *Charts *Flashcards *Computer/Laptop *Projector *Internet videos *Worksheets	*Observation skills *Communication skills *Critical thinking *Sequencing skills Subject- *EVS *English *Maths	Draw and colour different stages of computer evolution. Make a collage on "Journey of Computers". Organize a "Computer Invention Relay" where students arrange picture cards of inventions in the correct sequence during a team race.
Chapter-2 System Unit Sub-topics: System Unit, Different components of System unit & How components are attached to computer and their functioning. No. of period:- 5	Students will be able to- a) Understand the meaning and importance of the system unit. b) Identify the main parts inside the system unit such as CPU, Memory, Hard Disk, Motherboard, and Power Supply. c) Differentiate between input, processing, storage, and output functions. d) Explain the role of the CPU as the "Brain of the Computer".	*Oral questioning *Worksheets *Observation *Labeling diagrams *Practical demonstration *Project work *Experiential and	Approach:- *Experiential and Activity-Based Learning *Demonstration method Activity:- Observe a system unit and identify its	*Computer system unit *Charts *Diagrams *Projector *Smart board *Worksheets *Educational videos	*Observation skills *Critical thinking skills *Communication skills *Analytical skills Subject- *EVS	Draw and color a labeled diagram of the system unit and its internal components. Create a collage or poster showing computer parts. Create a chart relating computer components to roles in a sports team.

Month: June	e) Develop awareness about the safe handling of computer hardware.	Activity-based learning	parts. Label a diagram of the system unit.		*English *Maths	
Chapter-3 Working with Windows 7 Sub-topics: GUI based Operating system, Different components of windows 7, Steps of setting up date and time & Steps of managing files and folders. No. of period:- 5 Month: July	Students will be able to- a) Understand the concept of an operating system. b) Identify the main components of window 7. c) Open, close, minimize, maximize, and restore windows. d) Use mouse operations effectively. e) Create, rename, and delete files and folders. f) Develop basic file management skills.	*Oral questioning *Observation *Practical activities *Worksheets *Project work *Computer lab assignments *Peer assessment	Approach:- *Activity-Based and Experiential Learning *Hands-on computer sessions Activity:- Identify desktop icons, explore the start Menu, create and rename folders and arrange desktop icons.	*Computer Lab *Windows 7 installed computers *Projector *Worksheets *Charts showing windows components	*Proble-solving skills *Critical thinking *Observation skills *Mouse-handling skills Subject- *English *EVS *Maths	Customize desktop backgrounds, organize picture folders, and create thematic folders using artwork and images. Create folders named after different sports, organize sports images, and maintain a digital collection of sports-related files.
Chapter-4 Working in MS Paint Sub-topics: Different components of MS Paint, Commands of copy, cut and paste and their uses & Way to paste a picture in any existing drawing. No. of period:- 5	Students will be able to- a) Identify the features of MS Paint. b) Use drawing tools such as pencil, Brush, Shapes, Fill color, and Eraser. c) Create and edit simple drawings. d) Insert and format text in paint. e) Save and open Paint files.	*Observation *Practical work *Questioning *Worksheet *Project work *Drawing assignment *Peer assessment+	Approach:- *Experiential and Activity-Based Learning *Learning by doing *Demonstration method Activity:-	*Computer Lab *MS Paint software *Projector *Worksheets *Sample drawings *Digital images	*Creativity *Digital literacy *Mouse-handling skills *Observation skills Subject- *English	Create digital paintings, greeting cards, posters, rangoli designs, and festival-themed artwork using paint tools. Draw sports equipment, playground layouts, favorite sports scenes, or design a Sports Day poster

Month: August	f) Develop creativity through digital art.		Draw and color a scenery, national flag, traffic signals, or festival card.		*Moral science *EVS *Art	using MS Paint.
Chapter-5 MS Word 2010 Sub-topics: MS Word as word processor, Components of MS Word 2010 & Ways to create and save a new document. No. of period:- 5 Month: September	Students will be able to- a) Identify MS Word 2010 and its uses. b) Open and close MS Word. c) Type simple text and numbers. d) Use basic editing tools. e) Save and open a document. f) Format text using font style, size, and color.	*Oral questioning *Worksheet *Practical demonstration *Class activities *Project work *Peer assessment	Approach:- *Demonstration method *Activity-based learning *Guided practice *Discussion Activity:- Students type their name, class, and a short paragraph.	*Computer Lab *MS Word 2010 *Software *Projector *Worksheets *Keyboard chart	*Digital literacy *Keyboard skills *Creativity *Communication *Problem-solving Subject- *English *EVS *Maths	Create greeting cards, certificates, and colorful text designs using WordArt and shapes. Type names of sports, players, and prepare a simple sports day invitation or certificate in MS Word.
Chapter-6 More about MS Word 2010 Sub-topics: Ways to edit a document & Ways to format the text. No. of period:- 5 Month: October	Students will be able to- a) Use advanced features of MS Word 2010. b) Format text using font style, size, colour, and alignment. c) Insert pictures, shapes, WordArt, and symbols. d) Create and edit simple documents neatly. e) Save and print documents correctly.	*Oral questioning *Class assignments *Practical work in computer lab.	Approach:- *Activity-based learning *Demonstration *Learning by doing Activity:- Demonstration of formatting options in MS Word	*Computer Lab *MS Word 2010 software *Sample Documents *Textbook	*Typing skills *Communication skills *Observation skills *Presentation skills Subject- *English *EVS *Maths	Designing greeting cards, festival cards, posters, certificates, and decorative documents using WordArt, shapes, and images. Creating a sports event invitation, sports day certificate, or a table showing players scores using MS Word.

Chapter-7 Microsoft Powerpoint 2010 Sub-topics: Benefits of PowerPoint, Ways to create a new presentation, Steps to save a presentation & Steps to close a presentation. No. of period:- 5 Month: November	Students will be able to- a) Understand the purpose and uses of Microsoft PowerPoint 2010. b) Create and save a presentation. c) Insert and Format text, pictures, and shapes in slides. d) Apply slide design and themes. e) Run a slide show and present information confidently.	*Oral questioning *Worksheet *Presentaion project *Quiz and peer assessment	Approach:- *Demonstration *Learning by doing *Activity-Based learning Activity:- Teacher demonstrates how to create, save, and open a PowerPoint presentation	*Computer Lab *PowerPoint 2010 *Projector *Image files *PowerPoint software	*Presentation skills *Design skills *Communication skills *Collaboration skills Subject- *EVS *English	Students create visually appealing slides using colours, themes, shapes, WordArt, and images to express ideas creatively.
Chapter-8 More Commands on LOGO Sub-topics: PENUP, PENDOWN, PENERASER, PENPAINT, PENCOLOR, HIDETURTLE, SHOWTURTLE, REPEAT and PRINT commands. No. of period:- 5 Month:	Students will be able to- a) Understand and use additional LOGO commands. b) Draw different shapes and patterns using LOGO commands. c) Apply commands like REPEAT, PENUP, PENDOWN, HOME, CLEARSCREEN, etc. d) Develop logical thinking and problem-solving skills through programming activities.	*Oral questioning *Practical *Observation checklist *Worksheet on LOGO commands *Shape-drawing activity	Approach:- *Demonstration *Learning by doing *Activity-based learning Activity:- Complete a worksheet matching commands with their functions.	*Computer Lab *LOGO Software *Projector *Worksheets *Flashcards	*Observation skills *Problem-solving skills *Communication skills *Logical skills Subject- *EVS *Maths	Students create artistic designs, patterns, borders, and rangoli using LOGO commands. Students draw sports fields, courts, and simple sports-related figures using LOGO graphics commands.

December					*Art	
Chapter-9 Internet and its Uses Sub-topics: Uses of Internet, Ways to communicate over internet, About Search Engine, Terminology of internet & Parts of internet Explorer. No. of period:- 5 Month: January	Students will be able to- a) Define the internet and its uses. b) Identify different services of the internet. c) Understand safe and responsible use of the internet. d) Use the internet for educational purpose under guidance.	*Oral questioning *Observation during practical activities *Picture identification activity *Worksheet on internet uses	Approach:- *Activity-based learning *Demonstration Method *Collaborative learning Activity:- Students list things they do online.	*Chart Paper *Computer *Connection *Projector *Drawing sheets	*Digital Literacy *Communication skills *Critical thinking *Collaboration skills Subject- *Art & craft *English *EVS	Students lists things they do online. Teacher shows how to open a website and search for information. Make a poster on "Uses of Internet" or "Internet Safety Rules". Online search activity about famous sports and players.

ST. FRANCIS CONVENT CO-ED SCHOOL, PATEL NAGAR, BHOPAL

Annual Curriculum and Pedagogical Plan (2026-2027)

Class : IV

Moral Science

Topics	Learning Outcomes	Assessment Tools	Teaching Learning Strategies/ Activities	Resources	Inter-disciplinary/ Multi-disciplinary	Art Integration or Sports Integration
April						
1. The Value of Friendship	Students understand qualities of true friendship	Oral Q&A, worksheet	Storytelling, role play	Storybook, textbook	Language (essay on friend)	Friendship band making
2. Be Generous	Learns importance of sharing and generosity	Observation, worksheet	Discussion, real-life examples	Stories, videos	EVS (helping community)	Poster on "Generosity"
June						
3. Sharing is Caring	Practices sharing with peers	Oral Q&A, role play	Pair activities, games	Moral stories	Maths (sharing objects)	Skit "Sharing is Caring"
July						
4. Being Responsible	Learns personal and social responsibilities	Worksheet, project	Duty chart, group work	Charts, videos	EVS (family roles)	Responsibility chart
5. Do Your Duty	Understands importance of duty before rights	Oral Q&A, case study	Storytelling, discussion	Textbook, stories	Civics	Role play "Doing Duty"
August						
6. Forgiveness	Learns to forgive mistakes	Observation, oral Q&A	Storytelling, role play	Moral stories	Religion/Value Ed.	Skit "Forgiving Friend"

7. Sympathy	Develops empathy and sympathy for others	Worksheet, oral Q&A	Role play, group activity	Stories, charts	Science (caring for animals)	Drawing “Helping the Needy”
September						
8. Being Equal	Learns equality and avoids greed	Oral test, worksheet	Group discussion, stories	Biographies, videos	Social Studies	Poster “We Are Equal”
October						
9. Be Free From Greed	Learns equality and avoids greed	Oral test, worksheet	Group discussion, stories	Biographies, videos	Social Studies	Poster “Greed Free Life”
10. Finding Happiness	Learns happiness comes from good deeds	Observation, oral Q&A	Storytelling, activity	Stories, songs	Language	Drawing “What Makes Me Happy”
11. Being Wise	Making Right decision	Worksheet	Role play	Students Experience story	Civics	Skit "Wise King "
November						
12. Do Not Trust Blindly	Learns wise decision making & cautious trust	Worksheet, oral Q&A	Case studies, role play	Real-life stories	Civics	Skit “Be Wise”
December						
13. Initiating Things	Learns importance of taking initiative	Project, observation	Group activity, leadership tasks	Stories, biographies	Social Studies	Poster “Take Initiative”
January						
14. Think Before You Speak	Learns careful and respectful speech	Oral Q&A, worksheet	Role play, storytelling	Moral stories	Language (speech writing)	Skit “Words Have Power”

ST. FRANCIS CONVENT CO-ED SCHOOL, PATEL NAGAR, BHOPAL

Annual Curriculum and Pedagogical Plan (2026-2027)

Class : IV

Subject : Computer

Chapter-1	Students will be able to-	*Oral questioning	Approach:-	*Textbook	*Observation skills	Draw and colour different stages of
Invention of Computers	a) Understand the need for computers and their inventions.	*Worksheets	*Activity-Based Learning	*Charts	*Communication skills	computer evolution. Make a collage
Sub-topics:	b) Identify important inventors and early computing devices.	*Quiz on inventors and	*Collaborative learning	*Flashcards	*Critical thinking	on "Journey of Computers".
First calculating device, First automatic calculating engine &	c) Describe the evolution of computers from abacus to modern	inventions		*Computer/Laptop	*Sequencing skills	Organize a "Computer Invention
Different generations of computers.	computers.	*Picture identification	Activity:-	*Projector		Relay" where students arrange
No. of period:-	d) Appreciate the role of computers in daily life.	activity	Create a timeline of computer	*Internet videos	Subject-	picture cards of inventions in the
5	e) Arrange major inventions in chronological order.	*Timeline project	inventions using pictures and labels.	*Worksheets	*EVS	correct sequence during
Month:		*Group discussion			*English	a team race.

April		and observation			*Maths	
Chapter-2 System Unit Sub-topics: System Unit, Different components of System unit & How components are attached to computer and their functioning. No. of period:- 5 Month: June	Students will be able to- a) Understand the meaning and importance of the system unit. b) Identify the main parts inside the system unit such as CPU, Memory, Hard Disk, Motherboard, and Power Supply. c) Differentiate between input, processing, storage, and output functions. d) Explain the role of the CPU as the "Brain of the Computer". e) Develop awareness about the safe handling of computer hardware.	*Oral questioning *Worksheets *Observation *Labeling diagrams *Practical demonstration *Project work *Experiential and Activity-based learning	Approach:- *Experiential and Activity-Based Learning *Demonstration method Activity:- Observe a system unit and identify its parts. Label a diagram of the system unit.	*Computer system unit *Charts *Diagrams *Projector *Smart board *Worksheets *Educational videos	*Observation skills *Critical thinking skills *Communication skills *Analytical skills Subject- *EVS *English *Maths	Draw and color a labeled diagram of the system unit and its internal components. Create a collage or poster showing computer parts. Create a chart relating computer components to roles in a sports team.
Chapter-3 Working with Windows 7 Sub-topics: GUI based Operating system, Different components of windows 7, Steps of setting up date and time & Steps of managing files and folders. No. of period:- 5 Month:	Students will be able to- a) Understand the concept of an operating system. b) Identify the main components of window 7. c) Open, close, minimize, maximize, and restore windows. d) Use mouse operations effectively. e) Create, rename, and delete files and folders. f) Develop basic file management skills.	*Oral questioning *Observation *Practical activities *Worksheets *Project work *Computer lab assignments *Peer assessment	Approach:- *Activity-Based and Experiential Learning *Hands-on computer sessions Activity:- Identify desktop icons, explore the start Menu, create and rename	*Computer Lab *Windows 7 installed computers *Projector *Worksheets *Charts showing windows components	*Problem-solving skills *Critical thinking *Observation skills *Mouse-handling skills Subject- *English *EVS	Customize desktop backgrounds, organize picture folders, and create thematic folders using artwork and images. Create folders named after different sports, organize sports images, and maintain a digital collection of sports-related files.

July			folders and arrange desktop icons.		*Maths	
Chapter-4 Working in MS Paint Sub-topics: Different components of MS Paint, Commands of copy, cut and paste and their uses & Way to paste a picture in any existing drawing. No. of period:- 5 Month: August	Students will be able to- a) Identify the features of MS Paint. b) Use drawing tools such as pencil, Brush, Shapes, Fill color, and Eraser. c) Create and edit simple drawings. d) Insert and format text in paint. e) Save and open Paint files. f) Develop creativity through digital art.	*Observation *Practical work *Questioning *Worksheet *Project work *Drawing assignment *Peer assessment+	Approach:- *Experiential and Activity-Based Learning *Learning by doing *Demonstration method Activity:- Draw and color a scenery, national flag, traffic signals, or festival card.	*Computer Lab *MS Paint software *Projector *Worksheets *Sample drawings *Digital images	*Creativity *Digital literacy *Mouse-handling skills *Observation skills Subject- *English *Moral science *EVS *Art	Create digital paintings, greeting cards, posters, rangoli designs, and festival-themed artwork using paint tools. Draw sports equipment, playground layouts, favorite sports scenes, or design a Sports Day poster using MS Paint.
Chapter-5 MS Word 2010 Sub-topics: MS Word as word processor, Components of MS Word 2010 & Ways to create and save a new document. No. of period:- 5 Month: September	Students will be able to- a) Identify MS Word 2010 and its uses. b) Open and close MS Word. c) Type simple text and numbers. d) Use basic editing tools. e) Save and open a document. f) Format text using font style, size, and color.	*Oral questioning *Worksheet *Practical demonstration *Class activities *Project work *Peer assessment	Approach:- *Demonstration method *Activity-based learning *Guided practice *Discussion Activity:- Students type their name, class, and a short paragraph.	*Computer Lab *MS Word 2010 *Software *Projector *Worksheets *Keyboard chart	*Digital literacy *Keyboard skills *Creativity *Communication *Problem-solving Subject- *English *EVS *Maths	Create greeting cards, certificates, and colorful text designs using WordArt and shapes. Type names of sports, players, and prepare a simple sports day invitation or certificate in MS Word.

Chapter-6 More about MS Word 2010 Sub-topics: Ways to edit a document & Ways to format the text. No. of period:- 5 Month: October	Students will be able to- a) Use advanced features of MS Word 2010. b) Format text using font style, size, colour, and alignment. c) Insert pictures, shapes, WordArt, and symbols. d) Create and edit simple documents neatly. e) Save and print documents correctly.	*Oral questioning *Class assignments *Practical work in computer lab.	Approach:- *Activity-based learning *Demonstration *Learning by doing Activity:- Demonstration of formatting options in MS Word	*Computer Lab *MS Word 2010 software *Sample Documents *Textbook	*Typing skills *Communication skills *Observation skills *Presentation skills Subject- *English *EVS *Maths	Designing greeting cards, festival cards, posters, certificates, and decorative documents using WordArt, shapes, and images. Creating a sports event invitation, sports day certificate, or a table showing players scores using MS Word.
Chapter-7 Microsoft Powerpoint 2010 Sub-topics: Benefits of PowerPoint, Ways to create a new presentation, Steps to save a presentation & Steps to close a presentation. No. of period:- 5 Month: November	Students will be able to- a) Understand the purpose and uses of Microsoft PowerPoint 2010. b) Create and save a presentation. c) Insert and Format text, pictures, and shapes in slides. d) Apply slide design and themes. e) Run a slide show and present information confidently.	*Oral questioning *Worksheet *Presentation project *Quiz and peer assessment	Approach:- *Demonstration *Learning by doing *Activity-Based learning Activity:- Teacher demonstrates how to create, save, and open a PowerPoint presentation	*Computer Lab *PowerPoint 2010 *Projector *Image files *PowerPoint software	*Presentation skills *Design skills *Communication skills *Collaboration skills Subject- *EVS *English	Students create visually appealing slides using colours, themes, shapes, WordArt, and images to express ideas creatively.
Chapter-8	Students will be able to-	*Oral questioning	Approach:-	*Computer Lab	*Observation skills	Students create artistic designs,

More Commands on LOGO Sub-topics: PENUP, PENDOWN, PENERASER, PENPAINT, PENCOLOR, HIDE TURTLE, SHOW TURTLE, REPEAT and PRINT commands. No. of period:- 5 Month: December	a) Understand and use additional LOGO commands. b) Draw different shapes and patterns using LOGO commands. c) Apply commands like REPEAT, PENUP, PENDOWN, HOME, CLEARSCREEN, etc. d) Develop logical thinking and problem-solving skills through programming activities.	*Practical *Observation checklist *Worksheet on LOGO commands *Shape-drawing activity	*Demonstration *Learning by doing *Activity-based learning Activity:- Complete a worksheet matching commands with their functions.	*LOGO Software *Projector *Worksheets *Flashcards	*Problem-solving skills *Communication skills *Logical skills Subject- *EVS *Maths *Art	patterns, borders, and rangoli using LOGO commands. Students draw sports fields, courts, and simple sports-related figures using LOGO graphics commands.
Chapter-9 Internet and its Uses Sub-topics: Uses of Internet, Ways to communicate over internet, About Search Engine, Terminology of internet & Parts of internet Explorer. No. of period:- 5 Month: January	Students will be able to- a) Define the internet and its uses. b) Identify different services of the internet. c) Understand safe and responsible use of the internet. d) Use the internet for educational purpose under guidance.	*Oral questioning *Observation during practical activities *Picture identification activity *Worksheet on internet uses	Approach:- *Activity-based learning *Demonstration Method *Collaborative learning Activity:- Students list things they do online.	*Chart Paper *Computer *Connection *Projector *Drawing sheets	*Digital Literacy *Communication skills *Critical thinking *Collaboration skills Subject- *Art & craft *English *EVS	Students lists things they do online. Teacher shows how to open a website and search for information. Make a poster on "Uses of Internet" or "Internet Safety Rules". Online search activity about famous sports and players.