

SYLLABUS CLASS - IV SESSION 2023-24

ENGLISH

Term-I

Code : 4E (01)

Contents

1. MCB—
Lesson : Two Boys in a Jungle
2. Reading Comprehension

Code : 4E (02)

Contents

1. Language - Punctuation
2. Writing Skill – Describing a Situation

Code : 4E (03)

Contents

1. Language - Articles
2. Reading Comprehension
3. MCB - Lesson
Mighty Bhim

Code : 4 E (04)

1. Language: Pronouns
2. Writing Skill : Completing a story
3. Speaking Activity

Code : 4E (05)

Contents

1. MCB— Lesson
A Precious Gift
2. Reading Comprehension
3. Listening Comprehension

Code : 4E (06)

Contents

1. Writing Skill – Message Writing
2. Language – Tenses
3. Reading Comprehension

Code : 4E (07)

Contents

1. Listening Comprehension
2. MCB - Lesson
Growing Up (Poem)
3. Prepositions

Code : 4E (08)

Contents

1. Reading Comprehension
2. Speaking Activity

Code : 4E (09)

Revision for Term- I

Syllabus for Term- I

- **Reading Comprehension**
- **Writing Skill**
 - Message Writing
 - Completing a story
- **Language**
 - Articles
 - Pronouns
 - Tenses
 - Prepositions
- **Literature**
 - Mighty Bhim
 - A Precious Gift
 - Poem - Growing Up

TERM - II

Code : 4E (10)**Contents**

1. Writing Skill – Paragraph Writing
2. MCB - Lesson
Kindness of Strangers

Code : 4E (11)**Contents**

1. MCB - Lesson
Puru the Brave
2. Language - Idioms
3. Reading Comprehension

Code : 4E (12)**Contents**

1. Writing Skill- Letter Writing
2. Listening Comprehension

Code : 4E (13)

1. Reading Comprehension
2. Language – Language Contractions

Code : 4E (14)**Contents**

1. Language - Apostrophe of Possession (Singular)
2. Language - Apostrophe of Possession (Plural)
3. Reading Comprehension

Code : 4E (15)**Contents**

1. MCB - Lesson
Don Quixote and the Barber
2. Language - Degrees of Comparison
3. Reading Comprehension

Code : 4E (16)**Contents**

1. MCB- Lesson
The Complaint of the Camel (Poem)
2. Listening Comprehension
3. Language – Synonyms and Antonyms

Code : 4E (17)**Contents**

1. Language - Types of Sentences
2. Writing Skills – Dialogue Writing
3. Reading Comprehension.

Code : 4E (18)*Revision for Term-II**Syllabus for Term - II*

- **Reading Comprehension**
- **Writing Skill**
 - Letter Writing
 - Dialogue Writing
- **Language**
 - Apostrophe of Possession and Contraction
 - Degrees of Comparison
 - Synonyms and Antonyms
 - Types of Sentences
- **Literature**
 - Puru the Brave
 - Don Quixote and the Barber
 - Poem - The Complaint of the Camel

विषय : हिन्दी

पाठ्य पुस्तकें – रिमझिम (भाग-४)

कोड : 4H(01)

पाठ्यक्रम – पाठ “जैसा सवाल वैसा जवाब”

कोड : 4H(02)

पाठ्यक्रम-कविता- मन के भोले-भाले बादल
कविता लेखन एवं चित्रांकन

सुनना और लिखना- अध्यापिका द्वारा पढ़े गये अनुच्छेद
को ध्यान से सुनकर प्रश्नों के उत्तर बताना ।

कोड : 4H(03)

पाठ्यक्रम – (क) पाठ – भाषा और व्याकरण

अतिरिक्त कार्य-

अपने घर में बोली जाने वाली भाषा के अतिरिक्त
किसी अन्य भाषा को सीखने का प्रयास करना ।

कोड : 4H(04)

पाठ्यक्रम – (क) पाठ – वर्ण और वर्णमाला

(ख) कविता - कोई लाके मुझे दे

(ग) ‘र’ के विभिन्न प्रयोग

(घ) अनुच्छेद लेखन

अतिरिक्त कार्य-

१. वर्णों की सहायता से शब्द बनवाना ।

२. वर्णों के आधार पर शब्द पहली पूरी करवाना ।

कोड : 4H(05)

पाठ्यक्रम – पाठ – “किरमिच की गेंद”

नवीन शब्द- धरती-जमीन, चिन्ता-परवाह, तुरंत-जल्दी
से, अधिकार-हक, अंतिम-आखिरी, वास्तव-असलियत,
मज़बूत-पक्का, आरंभ-शुरू

रचनात्मक कार्य- अलग-अलग तरह की गेंदों के चित्र
एकत्रित कीजिए ।

कोड : 4H(06)

पाठ्यक्रम – (क) पाठ दोस्त की पोशाक

(ख) विपरीत शब्द

(ग) बातचीत-लेखन

पाठ्येत्तर क्रिया-

(क) चंपक-पुस्तक में चुटकुले पढ़ना ।

(ख) स्थिति के आधार पर आपसी बातचीत करना ।

कोड : 4H(07)

पाठ्यक्रम – “पापा जब बच्चे थे”

कहानी पूर्ति

अतिरिक्त कार्य- अलग-अलग व्यवसायों से संबंधित
लोगों के बारे में जानकारी एकत्रित करना ।

नवीन शब्द-जवाब-उत्तर, यात्रा-सफर,
समस्या-परेशानी, अचंभा-हैरानी, वायुयान-हवाई जहाज़,
अजनबी-अनजान, अपरिचित

कोड : 4H(08)

पाठ्यक्रम –

१. पर्यायवाची शब्द- ‘सुबह’ से ‘फूल’ तक

२. लिंग शब्द-युवक से पाठिका तक

३. संज्ञा ।

४. चित्र लेखन

कोड : 4H(9)

पाठ्यक्रम – प्रथम सत्र में पढ़ाए गए पाठ्यक्रम की
पुनरावृत्ति।

प्रथम सत्र परीक्षा पाठ्यक्रम

भाग क : अपठित अनुच्छेद

भाग ख : भाषा - विपरीत शब्द, लिंग शब्द,
पर्यायवाची शब्द

भाग ग : साहित्य - किरमिच की गेंद, दोस्त की पोशाक,
कोई लाके मुझे दे (कविता)

भाग घ - लेखन - चित्र लेखन, संवाद लेखन

कोड : 4H(10)

पाठ्यक्रम – स्वतंत्रता की ओर, सर्वनाम, क्रिया

कोड : 4H(11)

पाठ्यक्रम– भाषा– वचन, अनेक शब्दों के लिए एक शब्द, अपठित अनुच्छेद ।

कोड : 4H(012)

पाठ्यक्रम – कविता – उलझन, भाषा – पर्यायवाची शब्द,

कोड : 4H(13)

पाठ्यक्रम – पाठ सुनीता की पहिया कुर्सी

भाषा – लिंग शब्द

लेखन – कहानी पूर्ति, अनुच्छेद लेखन ।

अतिरिक्त कार्य– चन्दामामा, नन्दन, चंपक अथवा किसी अन्य पत्रिका में विभिन्न कहानियाँ पढ़ना तथा किसी एक कहानी को अपने शब्दों में लिखना या सुनाना ।

“परिश्रम का फल” या दिये गए किसी अन्य विषय पर कहानी लिखना / सुनाना ।

कोड : 4H(14)

पाठ्यक्रम – पाठ – दान का हिसाब

रचनात्मक कार्य–

दानवीर कर्ण के बारे में जानकारी हासिल करना ।

कोड : 4H(15)

पाठ्यक्रम – कविता नाव बनाओ, नाव बनाओ

अनौपचारिक पत्र लेखन,

विपरीत शब्द

रचनात्मक कार्य–

विद्यार्थियों द्वारा उनके रिश्तेदारों या मित्रों को पत्र लिखवाना और डाक द्वारा पत्र भिजवाना ।

कोड : 4H(016)

पाठ्यक्रम – पाठ– मुफ्त ही मुफ्त

कोड : 4H(017)

पाठ्यक्रम – मुहावरे, अंक ज्ञान (9 से 80)

अपठित गद्यांश ।

रचनात्मक कार्य– कक्षा में मुहावरों का व्यावहारिक प्रयोग करते हुए आपसी बातचीत करना ।

शब्दों की तुकबन्दी करते हुए मौलिक कविता लेखन ।

कोड : 4H(18)

पाठ्यक्रम – द्वितीय सत्र में पढ़ाये गए पाठ्यक्रम की

पुनरावृत्ति ।

द्वितीय सत्र पाठ्यक्रम–

भाग क : अपठित अनुच्छेद

भाग ख : भाषा - विपरीत शब्द,
लिंग शब्द, मुहावरे, गिनती

भाग ग : साहित्य - दान का हिसाब,
सुनीता की पहिया कुर्सी,
नाव बनाओ, नाव बनाओ (कविता)

भाग घ - लेखन - चित्र लेखन, पत्र लेखन

MATHS

Term - I

CYCLE - 01

Topic : Place Value

Contents

1. Indian system upto lakh.
2. Period, Place, P.V., F.V. and number names.
3. Writing numerals, making greatest and smallest 6 digit numbers using digits, expanded form.

4. Ascending and descending order.
5. Roman numerals upto 50.

CYCLE - 02, 03

Topic : Addition and Subtraction

Contents

1. Addition of numbers upto lakh.
2. Properties of addition.
3. Subtraction of numbers upto lakh.
4. Properties of subtraction.
3. Problem solving (addition, subtraction, double operation)

CYCLE - 04

Topic : Multiplication

Contents

1. Table till 20.
2. Properties of multiplication.
3. Multiplication of a 3-4 digit multiplicand by 1, 2, 3 digit multiplier (column method)
4. Short multiplication by 10, 100, 200, 1000,, 9000.
2. Problem sums

CYCLE - 5, 6

Topic : Division

Contents

1. Properties of division.
2. Division and verification of a 4 digit number by 1-2 digits divisor.
3. Short Division by 10, 100 and 1000.
2. Problem sums.

CYCLE - 7, 8

Topic : Shapes, Space and Pattern

Contents

1. Different types of curves - open, closed and simple closed curve.
2. Construction of line segments of different lengths.

3. Types of polygons - quadrilateral, square, rectangle, triangle.
4. Circles - Radius, diameter and circumference.
5. Drawing circles of different radii.
6. Symmetry, tessellation and patterns.

CYCLE - 09

Contents

Cycle 09 is a Revision cycle

Syllabus for Term - 1

1. Word problems of addition and subtraction.
2. Multiplication
3. Division
4. Shapes, Space and Pattern
5. All work done in Notebooks and workbook

Term - II

CYCLE - 10, 11

Code : 4M(10, 11)

Topic : Fractions

Contents

1. Exploring fractions - Different ways of showing fractions through figures.
2. Equivalent fractions - Definition, showing equivalent fractions in figures.
3. Types of fractions -
 - like and unlike fractions, comparing like fractions, additions and subtraction of like fractions.
 - Proper and improper fractions.
 - Mixed numbers.
 - Converting mixed number to improper fraction and vice-versa.
4. Problem solving (Addition, subtraction of like fractions)

CYCLE - 12, 13**Code : 4M(12, 13)****Topic : Factors and Multiples****Contents**

1. Factors - Definition, finding factors using multiplication facts, divisibility rules.
2. Finding factors - building factor trees, common factors.
3. Multiples - Definition, finding multiples, using listing method common multiples.
4. HCF, LCM

CYCLE - 14, 15**Topic : Measurement****Contents**

1. Units of length - cm, m, km
2. Conversions-
 - cm to m, m to cm
 - m to km, km to m
3. Units of capacity - ml and l
Conversions from ml to l, l to ml
4. Units of mass -kg and g
Conversions from kg to g, g to kg.
5. Addition, subtraction, length, mass and capacity.
6. Problem solving on length, mass and capacity.

CYCLE - 16**Topic : Time****Contents**

1. Reading and telling the time to the exact minute.
2. Use of a.m. and p.m.
3. 24 hour clock
4. Converting from 24 hr clock to 12 hr clock and vice versa.
5. Terms - leap year, fortnight, decade,

century.

CYCLE - 17**Topic : Handling Data , Perimeter****Contents**

1. Pictograph
2. Bargraphs
3. Circle charts
4. Define Perimeter, perimeter of closed figures

CYCLE - 18**Revision****Syllabus for Term - 2**

1. Factors and Multiples
2. Measurement
3. Time
4. Handling Data, Perimeter
5. All work done in notebooks and workbook

EVS**CYCLE - 01****Code : 4EVS(01)****Ear to Ear****Contents**

1. Uses of ears
2. Kinds of ears in different animals
3. Different body coverings that animals have.
4. Animals with hair on their body
5. Mode of reproduction in animals
6. Mammals and their distinct features

7. Exceptional mammals - spiny anteater, Duckbilled platypus,
8. Endangered animals.
3. Animals used to pull carts
4. Pulleys & Machines used to run vehicles.
5. Different terrains and regions

CYCLE - 02

Code : 4EVS(02)

Valley of Flowers

Contents

1. Flower bearing plants
2. The world of flowers - different shape, colours, number of petals, aroma, etc.
3. Blooming buds
4. Uses of flowers
5. Parts of flowers

CYCLE - 03

Code : 4EVS(03)

Story of Amrita

Contents

1. Life of people in Khejadli village
2. The role of trees and plants in our life.
3. Role played by people of Khejadli village to save trees.
4. Importance of trees and plants in our environment.

CYCLE - 04 & 05

Code : 4EVS(04 & 05)

Going to School

Contents

1. Means/ modes used by children to travel
2. Types of Bridges.

CYCLE - 06

Code : 4EVS(06)

Eating Together

Contents

1. Celebration of occasions with others
2. Planning of a class party with food fun and games.
3. Celebrating 'Bihu' in Assam
4. The festivities associated with Bihu
5. Uruka and making the Bhela Ghar
6. Preparation of the feast with bora and chewa rice
7. Mid day meals in school
8. Observing hygiene and community eating
9. Ensuring that the meals are hot, fresh and nutritional
10. The kind of schools which serve mid - day meal.

CYCLE - 07 & 08

Code : 4EVS(07 & 08)

Abdul in the Garden

Contents

1. Functions of roots
2. Climbers
3. Movement of water from roots to other parts
4. Plants and trees that grow on their own

5. Unusual roots – banyan, desert oak trees
 6. Law against cutting trees
 7. Sprouting – seeds growing into a small plant
3. Process involved in weaving
 4. How this craft is dying away

CYCLE - 09**Code : 4EVS(09)****Revision Cycle****Syllabus for Half Yearly Exam**

- Story of Amrita
- Going to School
- Abdul in the Garden
- And all the work done in the workbook and notebooks.

TERM - II**CYCLE - 10****Code : 4EVS(10)****From Market to Home****Contents**

1. Daily routine of a vegetable seller/ vendor
2. Importance of sorting fruits and vegetables
3. Seasonal fruits and vegetables
4. Spoilage of food – reasons, indications
5. Ways to keep food fresh for a longer time.

CYCLE - 11**Code : 4EVS(11)****Pochampalli****Contents**

1. Traditional Crafts
2. Weaving Silk Sarees

CYCLE - 12**Code : 4EVS(12)****A River's Tale****Contents**

1. Course of a river
2. Changes that occur in the river during it's course
3. Causes of the river water becoming dirty
4. Animals, plants and fishes found in water
5. Things which dissolve in water
6. Floods and their harmful effects
7. Ways to clean water for our use

CYCLE - 13 & 14**Code : 4EVS(13 & 14)****A Busy Month****Contents**

1. Different kinds of birds and their nesting habits.
2. Need to make a nest
3. Bird feet – Different kinds for different needs.
4. Different birds have different kinds of beaks
5. Animal teeth and their eating habits
6. Our teeth – different kinds of teeth and their use.

CYCLE - 15

Code : 4EVS(15)**Home and Abroad****Contents**

1. 'Chittappan' and his family come home.
2. They left for Abu - Dhabi five years back.
3. Maalu is excited to see her cousins and asks questions on Abu - Dhabi.
4. Abu - Dhabi has vast stretches of sand
5. Maalu lives in the coastal town of Kochi.
6. They discuss the differences between the climate, vegetation and relief features of the two places.
7. The currency of Abu - Dhabi and their local language.
8. Differences in housing and clothes worn.

CYCLE - 16 & 17**Code : 4EVS(16 & 17)****Anita and the Honeybees****Contents**

1. Importance of education for children, especially girls
2. Right to free and compulsory education
3. To study bee keeping and honey collection
4. Marketing the prepared Honey/ Role of a wholesaler
5. Kinds of bees and their functions
6. Other Social insects - Ants

CYCLE - 18**Code : 4EVS(18)****Revision Cycle****Syllabus for Final Exam**

1. A Busy Month
2. Home and Abroad
3. Anita and The Honeybees

All the work done in the workbook and notebook

विषय : संस्कृतपाठ्य पुस्तकें - संस्कृत - रश्मि : (भाग-१)
अतिरिक्त अभ्यास पुस्तिका

अप्रैल

१. वर्ण - परिचय
२. वर्ण - विभाजन
३. धातु रूप - पठ्

मई

१. पाठ - १ (संस्कृत वर्णमाला)
२. पाठ - २ (पुल्लिङ्ग - प्रथमा विभक्ति, एकवचन और बहुवचन)

जुलाई

१. पाठ - ३ (पुल्लिङ्ग - प्रथमा विभक्ति, द्विवचन)
२. पाठ - ४ (स्त्रील्लिङ्ग - प्रथमा विभक्ति, एकवचन और बहुवचन)
३. धातु रूप

अगस्त

१. पाठ - ५ (स्त्रील्लिङ्ग - प्रथमा विभक्ति, द्विवचन)
२. अभ्यास - १ (अभ्यास पुस्तिका)
३. अभ्यास - २ (अभ्यास पुस्तिका)

GERMAN

सितम्बर

१. पाठ - ६ (पुल्लिंग तथा स्त्रीलिंग में भेद)
२. अभ्यास - ३ (अभ्यास पुस्तिका)
३. अभ्यास - ४ (अभ्यास पुस्तिका)
४. अभ्यास - ५ (अभ्यास पुस्तिका)
५. अभ्यास - ६ (अभ्यास पुस्तिका)

अक्टूबर

१. पाठ - ७ (नपुंसकलिंग - प्रथमा विभक्ति)
२. पाठ - ८ (लट् लकार मध्यम पुरुष)

नवम्बर

१. पाठ - ९ (लट् लकार , उत्तम पुरुष)
२. अभ्यास - ७ (अभ्यास पुस्तिका)
३. अभ्यास - ८ (अभ्यास पुस्तिका)

दिसम्बर

१. पाठ - १० (द्वितीया विभक्ति)
२. अभ्यास - ६ (अभ्यास पुस्तिका)
३. अभ्यास - १० (अभ्यास पुस्तिका)

जनवरी

१. कारक - परिचय
२. अभ्यास - ११ (अभ्यास पुस्तिका)

फरवरी

१. अभ्यास - १२ (अभ्यास पुस्तिका)
२. पुनरावृत्ति
३. अभ्यास प्रश्न - पत्र (अभ्यास - पुस्तिका)

April/may

1. Das a b c (a b c of german)
2. Basic forms of greetings(for eg. Good morning ,good day etc)
3. Mini dialogs (asking each other names with greetings)
4. Numbers 1-10

July

1. Inroducing to gender based articles - der(m),die(f),das(n),die(plural) _ein(m),eine(f),ein(n),-
2. Nouns(school and basic things required in school)
3. ja/nein(affermation and negation)
4. kein,keine
5. FA/creative activity

August

1. Basic introduction(oral and written)
2. Framing of simple sentences
3. Framing of questions
4. Simple reading comprehension
5. FA/creative activity

September

1. Spoken skills :interview
2. Short paragraph : ich
3. Imple question answer
4. FA/creative activity

October

1. Personal pronouns
2. Wer,was
3. Nicht,kein/keine
4. Verb-sein
5. Short and simple text comprehension

November

1. Simple dialog completion
2. Spoken skill : interview / conversation
3. Famille :family tree
4. possessive pronouns : meine/ mein,deine/ dein

December

1. Short and simple paragraphwriting
-das ist meine Familie
2. Plural of nouns learnt
3. FA/creative activity
4. Spoken skill :meinefamilie

January

1. Months of the year
2. Days of the week
3. Short dialog
4. Creative activity

February

1. Numbers (0-100)
2. Calculation of numbers
3. Fragen / antworten
4. Stell Fragen
5. Antworte frei
6. Revision for the final exams

FRENCH**Book - Mon Passeport - 0****April**

- Leçon - 1
La France!
Some famous things of France

- Leçon - 2
Les lettres
The alphabet (A - Z)

May

- Leçon - 3
Je m'appelle
French Salutations & Greetings
Writing one's name

July

- Leçon - 4
Bonjour!
Expressions of Salutations
(informal & formal)

August

- Leçon - 5
Je compte
Counting 0 - 20 in French
Names of animals

- Leçon - 6

Les jours et les mois
Days of the week
Months of the year

September

- Revision and Activities

October

- Leçon - 7
Les objects de la classe
Identifying things in the class
Indefinite articles
The colours

November

- Leçon - 8
Les fruits et les légumes
Names of fruits and vegetables in French

December

- Leçon - 9
Les Pronoms sujets
Subject pronouns
The verb: être
Adjectives

January

- Lesson – 10

Présentez – vous!

Introduce yourself

General Questions & Answers

Identity card

February

The verb : Avoir

Revision

January & February

Subject Enrichment Activities & Revision

JAPANESE**SYLLABUS - JAPANESE -2023-24****CLASS IV****TEXTBOOK- HASHI****TERM 1****APRIL -**

Lesson 1- Tomodachi

Facts about Japan

Map of Japan

Lesson 2- Jikoshokai

Basic greetings

Dialogue Practice – Greetings

Hiragana- あ、い、う、え、お

Culture : Nihon no Aisatsu**MAY**

Lesson 3- Aisatsu

Lesson 4- Kyoshistu no Kotoba

Dialogue Practice : Class room Instructions (Used by Teachers and Students)

Hiragana- か、き、く、け、こ

が、ぎ、ぐ、げ、ご

Culture: Kodomono Hi**JULY**

Lesson 5- Kazoemasho

Picture Reading -with clues

Adjectives : ooki, chisai, atsui, suki, kawai

Hiragana か、き、く、け、こ

が、ぎ、ぐ、げ、ご

AUGUST

Lesson 6- Mawari no Mono

Conversation Skills – Part 1

Hiragana:

た、ち、つ、て、と

だ、ぢ、づ、で、ど

Culture : Tanabata

SEPTEMBER

KANJI -

BOOK, TREE, MOUNTAIN, RIVER, RICE
FIELD

Workbook

Revision for the Half Yearly Examination

Hiragana - あーと

Reading and writing of simple sentences
in Hiragana**UT - 1**

Hiragana- あーこ

With Vocabulary words

Lesson 1- Tomodachi

Lesson 2- Jikshokai

Lesson 3- Aisatsu

Half Yearly Syllabus

Lesson 4- Kyoshitsu no Kotoba

Lesson 5- Kazoemasho

Lesson 6- Mawari no mono

Hiragana-
with vocabularyCompleting the Hiragana, Match the
following, Odd one out, Romaji.

Picture Reading

KANJI -

BOOK, TREE, MOUNTAIN, RIVER, RICE
FIELD

Adjectives : ooki, chisai, atsui, suki, kawai

Reading and writing of simple sentences
in Hiragana**TERM - II****OCTOBER**

Lesson 7 - Ichi

Lesson 8- Iro

Hiragana -

- な、に、ぬ、ね、の

Culture : Maneki Neko**NOVEMBER**Adjectives : Takai, yasui, atarashi, furui,
omoshiroi

Lesson 9- Dobutsu

Lesson 10- Tori

Describing a picture

Hiragana-

は、ひ、ふ、へ、ほ

DECEMBER

Lesson 11- Katachi

Lesson 12- Supotsu

Hiragana -

ま、み、む、め、も

や、ゆ、よ

Culture - Christmas in Japan**JANUARY**

Lesson 13- Shumi

Conversation Skills - Part 2

KANJI - NUMBERS (1 TO 10)

Hiragana-

ら、り、る、れ、ろ

わ、を、ん

Culture : Kokeshi Dolls**FEBRUARY**

Reading and writing of Hiragana

UT -2

Lesson 7- Ichi

Lesson 8- Iro

Lesson 9 - Dobutsu

Hiragana-

な、に、ぬ、ね、の

は、ひ、ふ、へ、ほ

ば、び、ぶ、べ、ぼ

ぱ、ぴ、ぷ、ぺ、ぽ

Completing the Hiragana, Match the following, Odd one out, Romaji.

Final Exam Syllabus

Hiragana -

あ-ん (Vocabulary from - は-ん)

Completing the Hiragana, Match the following, Odd one out, Romaji.

Reading of sentences in Hiragana

Picture Description

Lesson 10- Tori

Lesson 11- Katachi

Lesson 12- Supotsu

Lesson 13- Shumi

Adjectives - あ-と rasui, atarashi, furui, omoshiroi

KANJI - Numbers (1 to 10)

COMPUTERS

Term - I

4COMP(01)

CHAPTER - 1 Scratch 1.4

Learning Objectives:

- Uses of Scratch
- Steps to open Scratch
- Components of Scratch Window

Activities:

- To open Scratch screen
- Scratch program to walk the cat
- Scratch program 'Walking Talking Cat'.

4COMP(02)

CHAPTER - 1 Scratch 1.4 (contd.)

Learning Objectives:

- Adding a new sprite
- Creating a new sprite using Paint Editor
- Deleting sprite.

- Changing the costume of sprite
- Changing the background of stage
- Creating a new project
- Saving a project
- Opening an existing project
- Closing a project

Activities:

- Scratch programme to make a sprite jump.
- Scratch programme to animate the letters of your name.

4COMP(03)

CHAPTER - 2 More Blocks in Scratch

Learning Objectives:

- Motion blocks
- Looks blocks

Activities:

- Scratch program to turn the sprite
- Scratch program to make butterflies fly in the garden.

4COMP(04)

CHAPTER - 2 More Blocks in Scratch(contd.)

Learning Objectives:

- Sound blocks
- Control blocks

Activities:

- Scratch program for the Dinosaur to make it dance 20 times with sound effects.
- 'Cat Art' project.

4COMP(05)

CHAPTER - 3 Drawing Shapes in Scratch

Learning Objectives:

- Pen blocks
- Drawing a line in Scratch
- Drawing polygons in Scratch

Activities:

- Scratch program activities to draw polygons.

4COMP(06)**CHAPTER - 3 Drawing Shapes in Scratch(contd.)****Learning Objectives:**

- Mathematical operators in Scratch

Activities:

- Scratch program activities to do Mathematical operations.

4COMP(07)**Recap of all the features taught in Scratch****Activities:**

Scratch activities to be done on the computer.

4COMP(08 & 09)**More Scratch programs****Learning Objectives:**

- To under take projects to check the knowledge in Scratch.

Term - II**Code : 5 Comp (10)****Contents**

Chapter 4 - MS PowerPoint An Introduction

Learning Objectives

The children will learn about the presentation software - MS PowerPoint. They will learn how to start MS PowerPoint, the different

slide layouts, making of a presentation and the slide show.

Activity

Creating presentation on -

- Environment.
- Components of MS Office.

Code : 5 Comp (11)**Contents**

Chapter 4 - MS PowerPoint An Introduction (contd.)

Learning Objectives

The children will learn how to save a presentation, how to open an existing presentation, how to quit MS PowerPoint.

Activity

Creating presentation on -

- My favourite TV show.
- My School

Code : 5 Comp (12)**Contents**

Chapter 5 - MS PowerPoint - Editing and Formatting slides.

Learning Objectives

The children will learn to select, copy, cut and paste the text, object or a slide. They will learn how to change the font, font size, style, colour and alignment of the text on a slide.

Activity

Creating presentation on -

- My favourite book
- Quotable quotes

Code : 5 Comp (13)**Contents**

Chapter 5 - MS PowerPoint -
Editing and
Formatting slides.
(contd.)

Learning Objectives

The children will learn to change the background of slides and to insert picture and clipart in a slide.

Activity

Creating presentation on -

1. Festivals of India
2. Panchtantra tales

Code : 5 Comp (14)**Contents**

Chapter 6 -Advance Features of
MS PowerPoint

Learning Objectives

To enable the children to make the presentation more professional.

Activity

Creating presentation on -

1. Renewable sources of energy.
2. My favourite professions.

Code : 5 Comp (15)**Contents**

Chapter 6 - Advance Features of
MS PowerPoint
(Contd.)

Learning Objectives

- To create hyperlinks to present their views effectively for impressive presentation.

Activity

- Creating presentation on -
1. Solar system
 2. Sports

Code : 5 Comp (16)**Contents**

Chapter 6 -Advance Features of
MS PowerPoint
(Contd.)

Learning Objectives

To enable the children to incorporate tabular information in the presentation.

To enable the children to make use of slides of already made presentations. To make use of animation so as to make the presentation more impressive.

Activity

Creating presentation on -

1. Geometrical shapes
2. Feeding habits of animals.

Code : 5 Comp (17 & 18)**Contents**

Project.

Revision

Learning Objectives

Revision will be done

Activity

Revision and practical assignment