

# SAFFRON PUBLIC SCHOOL

ASHOKA ENCLAVE –II SEC-37, FARIDABAD

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## Syllabus

(2024-25)

NAME : \_\_\_\_\_

CLASS : IV SEC : \_\_\_\_\_ ROLL NO. : \_\_\_\_\_

**FA- I**

**पाठ:** 1 मन के भोले भाले बादल

**व्याकरण:** भाषा और लिपि ,अपठित गद्यांश, चित्र वर्णन

**क्रियात्मक कार्य :**

- ❖ व्याकरण में बच्चों से अलग-अलग राज्यों की भाषा, वेशभूषा तथा खानपान के बारे में चर्चा की जाएगी।

**FA- II**

**पाठ:** 2 जैसा सवाल वैसा जवाब , 3 किरमिच की गेंद

**व्याकरण:** संज्ञा, लिंग, अपठित गद्यांश, चित्र वर्णन

**क्रियात्मक कार्य:**

- ❖ किन्ही पांच राज्यों के नाम तथा उनकी भाषा लिखवाई जाएगी, रंगीन कागज से एक लिफाफा बनवाकर उसमें पत्र लिखवाया जाएगा ।

**SA- I**

**पाठ:** 1 से 7

पाठ 1-3 तक, पाठ 4 पापा जब बच्चे थे, पाठ 5 दोस्त की पोशाक , पाठ 6 नाव बनाओ नाव बनाओ, पाठ 7 दान का हिसाब

**व्याकरण:** भाषा और लिपि, वर्ण-विचार ,वाक्य , शब्द ,संज्ञा, लिंग, वचन , विलोमशब्द , पर्यायवाची , सर्वनाम ,अशुद्धि –शोधन (शब्द –संबंधी), पत्र (औपचारिक ), अनुच्छेद , अपठित गद्यांश , चित्र -वर्णन

**क्रियात्मक कार्य:** छात्रों को देशभक्तों के बारे में पाँच पाँच पंक्तियाँ

बोलने को कहा जाएगा तथा उनके कुछ प्रसिद्ध वाक्य भी याद करने के लिए कहे जाएंगे ।

**FA- III**

**पाठ :**8 कौन 9 स्वतंत्रता की ओर

**व्याकरण :**विशेषण, वचन ,विलोम शब्द,अपठित गद्यांश ,चित्र वर्णन

**क्रियात्मक कार्य:**

- ❖ अध्यापक व बच्चों का आपस का चरित्र बदल कर पढ़ाना अर्थात अध्यापिका बच्चों के साथ बैठेंगे तथा कुछ बच्चे 1-1 कर अध्यापक बनकर पढ़ाएंगे बच्चों द्वारा समूह वार्तालाप करवाना

**FA -IV**

**पाठ:** 10 थप्प रोट्टी थप्प दाल ,पाठ, 11 पढ़क्कू की सूझ

**व्याकरण:**क्रिया ,मुहावरे ,अपठित गद्यांश,चित्र वर्णन

**क्रियात्मक कार्य:**

- ❖ नाट्य रूप में फैसीड्रेस द्वारा अनेक शब्दों के लिए एक शब्द करवाना जैसे बच्चा साग-सब्जी खाता हुआ कुछ वाक्य बोलेगा बाकी सब पहचान कर शब्द बताएंगे शाकाहारी जाति व समूह वाचक संज्ञा भी क्रिया द्वारा करवाना ।

**S.A -II**

**पाठ :**8 से 14

पाठ 8 -11तक, पाठ 12 सुनीता की पहिया कुर्सी, पाठ 13 हुद हुद, पाठ 14 मुफ्त ही मुफ्त

**व्याकरण:** विशेषण, क्रिया , विलोम शब्द,पर्यायवाची ,मुहावरे ,लिंग, वचन,काल, विराम चिन्ह, गिनती , अशुद्धि -शोधन (वाक्य संबंधी) पत्र- ( अनौपचारिक), अपठित-गद्यांश , चित्रवर्णन, कहानी

**क्रियात्मक कार्य:**

- ❖ कक्षा में छात्रों को हास्य नाटक प्रस्तुत करने के लिए कहा जाएगा जिसके लिए उन्हें अलग-अलग समूहों में आकर यह नाटक प्रस्तुत करना होगा।

## ENGLISH

### **FA-I**

**English :** Lesson -1 (Poem- I'm Late for School)

**Stories:** Lesson- 1 (Laugh with Limericks)

**Grammar:** Ch-1 (Nouns: Revision), Ch-2 (Common, Proper & Abstract Nouns), Ch-3 (Collective Nouns)

**Writing:** Object Description, Unseen passage

**Activity:** \* Discussion: What do you do to keep your surroundings neat and clean?

\* Types of Nouns (using flash cards)

### **FA-II**

**English :** Lesson-2 (Story- Everything Is Possible)

**Stories:** Lesson-2 (Uncle Ken), Lesson-3 (Puppies for Sale)

**Grammar:** Ch-4 (Countable & Uncountable Nouns), Ch-5 (Nouns: Gender), Ch-6 (Nouns: Possession)

**Writing:** Formal letter

**Activity:** \*Spin a Yarn- Create a chain story on 'Friendship'

Sorting of Genders:

Students have to sort the nouns (gender wise) and put into the correct columns on the basis of the picture given.

### **SA-I**

**English :** Lesson -1 & 2, Lesson -3 (Story- Shadow and Carly), Lesson -4 (Poem- The Fox's Wedding), Lesson -5 (Story- The Samurai Warrior and The Tea Master), Lesson -6 (Poem- Earnestness)

**Stories:** Lesson-1,2 & 3 Lesson-4 (The Generous Crow), Lesson-5 (The Careless Gardener)

**Grammar:** Ch-1, 2, 3, 4, 5, 6, Ch-7 (Subject and Predicate)

Ch-8 (Adjectives), Ch-9 (Degree of Comparison), Ch-10(Pronouns), Ch-11 (Articles), Ch-21 (Kinds of Sentences), Ch-24 (Synonyms)

**Writing:**

Object Description, Formal letter, Paragraph on our National Animal-Royal Bengal Tiger/ National Tree-Indian Banyan.

**Activity:**

- \* Adjective match: Students have to create a deck of cards with one adjective written on each. Then they will describe a picture given by using the words they have on their cards. (at least 4 cards they need to select).
- \* Recipe Writing: Students will write the recipe to make lemon ice tea along with pictures to make it interesting.

**FA-III**

**English:** Lesson -7 (Story-The Will), Lesson -8 (Story- The Myriad Colours of Meghalaya)

**Stories:** Lesson-6 (Trees)

**Grammar:** Ch-12 (Verbs), Ch-16 (Can, May, Should, Must) Ch-17 (Subject-Verb Agreement)

**Writing:** Diary Entry, Report Writing

**Activity:**

- \* Think Hard: Reducing, recycling and reusing waste are eco-friendly practices. How we can adapt these practices in school?
- \* Writing the character sketch.

**FA-IV**

**English:** Lesson -9 (Poem-How the Leaves Came Down)

**Stories:** Lesson-7 (Chipko Movement), Lesson-8 (Androcles and The Lion)

**Grammar:** Ch-13 (Simple Present & Present Continuous), Ch-14 (Simple Past & Past Continuous)

Ch-15 (Simple Future)

**Writing:** \*Informal letter, Notice Writing

**Activity:** \* Conversion of Tenses: Change the story written in Past Tense to Present Tense.

## **SA-II**

**English:** Lesson -7,8 ,9, Lesson-10 (Story-The Three Questions), Lesson-11 (Biography: The Praying hands), Lesson-12 (Poem: The Potter), Lesson- 13 (Story- Liza and the Lost Letter)

**Stories:** Lesson-6, 7, 8, Lesson-9 (The Origin of Rice)  
Lesson-10 (Mulan), Lesson-11 (Careful Hans)

**Grammar:** Ch-12, 13, 14, 15, 16, 17, Ch-18 (Adverbs), Ch-19 (Conjunctions), Ch-20 (Prepositions), Ch-22 (Interjection), Ch-23 (Punctuation), Ch-24 (Antonyms), Ch-25 (Words: A Mixed Bag)

**Writing:** Diary Entry, Informal letter, Notice Writing

**Activity:** \* Identify the part of speech in the given sentences.

\* Travelogue Writing – (Refer to pg. no. 100 of English Alive Book)

## **MATHS**

### **FA -I**

## **MATHS**

Ch -1 Large Numbers, Ch -2 Addition and Subtraction

## **MATH MAGIC (NCERT)**

Ch -1 Building with Bricks

### **Activity:**

- ❖ Write date of birth of yours and your family members in Roman numerals.
- ❖ Make an Abacus representing Indian place value system and International-system (up to 7 digit)
- ❖ Write numbers from 1 to 9 such that each row, columns and diagonal add up to the same number.

## **FA-II**

### **MATHS**

Ch- 3 Multiplication, Ch-4 Division, Ch-14 Patterns

### **MATH MAGIC (NCERT)**

Ch- 10 Play with Patterns, Ch- 11 Tables and shares

#### **Activity:**

- ❖ Equal sharing (of candies, erasers or pencils).
- ❖ Story problems (multiplication).
- ❖ Arrangement of things in an array(e.g. children in school assembly)
- ❖ Magic Patterns, Numbers Towers.

## **SA-I**

Ch- 1 ,2 ,3 ,4 ,14

Ch- 5 Factors and Multiples, Ch- 8 Geometry, Ch -10 Perimeter and Area

### **MATH MAGIC (NCERT)**

Ch -5 The Way the World Looks

Ch- 8 Carts and Wheels

Ch- 13 Fields and Fences

#### **Activity:**

- ❖ To find the factors of a number using paper strip
- ❖ Try to find out perimeter of cover page of maths book or A4 sheet.
- ❖ Relation between Radius, Diameter and Circumference by using string or wool

## **FA-III**

### **MATHS**

Ch- 6 Fractions, Ch-13 Data Handling

## **MATH MAGIC (NCERT)**

Ch- 9 Halves and Quarters, Ch-14 Smart Charts

### **Activity:**

- ❖ Solve the fraction of the day (e.g. fraction of the class students wearing black shoes T-cards etc)
- ❖ By paper folding represent different fractions.
- ❖ Make the other half.

## **FA -IV**

### **MATHS**

Ch- 7 Decimals, Ch- 11 Money

## **MATH MAGIC (NCERT)**

Ch- 6 The Junk Seller, Ch – 3 A Trip To Bhopal

### **Activity:**

- ❖ Craft a water bottle piggy bank to save money
- ❖ Go for stationery shop and make a bill of all the items. Calculate the money spent on these.
- ❖ Whole Part and Decimal Part of a pizza.

## **SA-II**

### **MATHS**

Ch- 6 ,7, 11, 13, Ch-9 Measurement, Ch-12 Time

## **MATH MAGIC (NCERT)**

Ch-2 Long and Short, Ch-4 Tick- Tick- Tick, Ch- 7 Jugs and Mugs, Ch-12 How Heavy? How Light?

### **Activity:**

- ❖ Name 5 things that we usually buy in grams and kilograms.
- ❖ List 3 activities we use more than one litre of water at a time.
- ❖ Make a time table of your daily routine (using units of time) on A4 Sheet.



**FA-I**

**Ch1: The Source of Food:**

**Activity:**

- ❖ Collect fallen leaves of different plants and dry them completely by pressing them between the folds of a newspaper. Group them according to the shape and size.
- ❖ Lab Activity: Effect of Starch (by using potato).

**Diagram:**

- ❖ Different parts of a leaf, stomata, Photosynthesis.

**FA-II**

- ❖ Ch 2: Adaptation in Plants;

**Activity:**

- ❖ Study the hydrilla plant in an aquarium.
- ❖ Collect some pictures of plants and paste them on a chart paper. Below each picture write its name and type of the habitat it grows in.
- ❖ Collect the pictures and paste different things made from plant in notebook.
- ❖ In a pot, sow the seeds of a plant of your choice. Observe its growth. Every Sunday, draw a picture of the plant according to your observations.

**Diagram:**

- ❖ Draw picture of different types of aquatic plants or insectivorous plant.

**Ch 3: Adaptations in Animals:**

**Activity:**

- ❖ Write Slogan on wildlife and collect information about them.
- ❖ Collect pictures of different types of animals and paste in notebook. Find out information about their habitat.
- ❖ Write on A-4 size sheet different eating habits of different animals.

## **SA-I ( Ch-1 to Ch- 7)**

### **Ch 4: Reproduction in Animals:**

#### **Activity:**

- ❖ Bring one boiled egg to demonstrate the different parts of an egg.
- ❖ Paste pictures of Egg Laying animals in notebook. (At least any five)

#### **Diagram:**

- ❖ Parts of an egg
- ❖ Life cycle of a) hen, b) frog c) butterfly.

### **Ch 5: Our Body-Food and Digestion:**

#### **Activity:**

- ❖ Make a fruit chaat.
- ❖ Make your own diet chart for a week, that you had for breakfast, lunch and dinner and tell which components of food are present in it and see if you had a balanced diet.

#### **Diagram:**

- ❖ Draw or paste the pictures of food pyramid in your scrap-file.
- ❖ Balanced diet.

### **Ch 6: Our Teeth:**

#### **Activity:**

- ❖ Role play- Types of teeth
- ❖ By using coloured threads or wool or modelling clay show the parts of digestive system on a card board.
- ❖ Compare the number of teeth in the mouth of an adult and in the mouth of your friend. Write the teeth which are not in your friend's mouth.
- ❖ Collect information about the types of teeth in 3 different animals. Also, find out the functions of teeth in these animals.

#### **Diagram:**

- ❖ Parts of tooth
- ❖ Types of teeth
- ❖ Digestive system

## Ch 7: The Clothes We Wear:

### **Activity:**

- ❖ Visit a tailor's shop with your mother. Request him to give you small cuttings of clothing material from his waste stock. Collect at least 10 cloth pieces of different types. Paste them in your scrapbook. Identify and write their types and sources.
- ❖ India is a large country. People from different states wear different clothes. Gather pictures of the clothes worn by people in different regions and write their special name on A-4 sheet.
- ❖ Have you heard of the saying, "Clothes make the man"? what does it mean? Write a few lines in scrap file.

### **Diagram:**

- ❖ Paste or draw picture of different types of clothes wear in different seasons in notebook. (At least any six clothes).

### **FA-III**

## Ch 8: Our Surroundings:

### **Activity:**

- ❖ Make an attractive paper bag by using old newspaper.
- ❖ Use old clothes to reuse them by making carry bags.
- ❖ Plantation of a baby plant by school's head authority.
- ❖ Diagram:  
Keeping our Earth Green
- ❖ Videos:  
Showing a video on Pollution.

## Ch 9: Safety First:

### **Activity:**

- ❖ Find out and write these telephone numbers for any emergency.
  1. Father's number
  2. Mother's number
  3. Ambulance
  4. Police station
  5. Your family doctor
  6. Fire Brigade

### **FA-IV**

## Ch 10: Water- A Wonderful Liquid:

**Activity:**

- ❖ Demonstration of solute, solvent and solution.
- ❖ Lab Activity / Class Activity: Filtration, Sedimentation, Decantation
- ❖ In your note book collect picture of different substances like chalk powder, sugar, salt, honey. Identify whether these are solids or liquids. Also check if these are soluble in water or not.

**Diagram:**

- ❖ Sedimentation, decantation and filtration.

Ch 11: How does Weather Changes:**Activity:**

- ❖ Cut out the weather columns from a newspaper for the first week of two different months and paste them on a chart paper. Compare the difference in the temperature as well as conditions of these weeks. Find the reason behind this difference.
- ❖ Presence of water vapour in air (Demonstration by using ice-cubes)
- ❖ Demonstration of processes of condensation by using some hot eatables.
- ❖ At the end of your day in school, what do you do with the leftover water in your water bodies? Do you waste it or use it sensibly?

**Diagram:**

- ❖ Land breeze and Sea breeze

**SA- II (Ch-8 to Ch-14)**Ch 12: Materials and Their Properties:**Activity:**

- ❖ With the help of an adult make a cup of tea, to observe soluble and insoluble substances and the processes of, filtration, evaporation and condensation.

- ❖ Using beads or bindis to show the arrangements of particles in three states of matter.

**Diagram:**

- ❖ States of matter

Ch 13: Force, Work and Energy:

**Activity:**

- ❖ Compare the motion of two marbles of same size, by rolling them first on the floor and then on the smooth glass table. See which marble moves to a greater distance and why?
- ❖ Demonstration of simple machines.
- ❖ Make a list of five simple machines that you use in your house. Take the help of your elders at home.
- ❖ Show that screw has an inclined plane.
- ❖ What can you do to save energy in your house? Make a list of five things that you can do to save energy.

**Diagram:**

- ❖ Draw different types of simple machines.
- ❖ Draw a diagram of the windmill and write how it generates energy.

Ch 14: The Earth and The Solar System:

**Activity:**

- ❖ Find out the story of any Indian astronomer from internet, make a report on it.
- ❖ Paste the picture of solar system in scrap book and collect information about them.
- ❖ Make a model of the solar system using different types of waste materials. Find out and write the revolution period of each planet on it.

**Diagram:**

- ❖ Rotation of the Earth
- ❖ Revolution of the Earth

**Video:**

- ❖ showing a video of Solar system

## **FA I**

Ch-1. I Love My India, Ch-2 The Northern Mountains

### **Activity:**

- ❖ Fill a political map of India to show 28 states and eight union territories
- ❖ Fill a physical map of India to show its neighboring countries
- ❖ Draw or paste pictures of Mount Everest, glaciers and Terrace farming

## **FA-II**

Ch-3 The Northern and Coastal Plains, Ch-4 The Western Desert, Ch-5 The Southern and Coastal Plains

### **Activity:**

- ❖ Paste pictures of famous monuments of northern plains
- ❖ Fill in the physical features of India in Indian physical map
- ❖ Make a chart of A 4 size showing the names of all the deserts in the world.
- ❖ Draw /paste pictures of “what you find in desert”.
- ❖ Make a brochure on Manipur.
- ❖ Role Play: Landforms of India

## **SA-I**

Ch-1 to 5 and, Ch-6 Our Climate, Ch-7 Our Soils, Ch-8 Our Agriculture, Ch-9 Our Industries, Ch-10 Transport & Communication

### **Activity:**

- ❖ Make flash cards related to Landforms of India.
- ❖ Make a table showing the names of hottest, coldest, wettest, driest places of India.

- ❖ Paste India's map on A 4-size sheet and colour it according to the soil found in the different regions.
- ❖ Write headings of cash crops and food crops and draw pictures of cash crops & food crops.
- ❖ Story Telling on cottage industries.
- ❖ Paste pictures of different means of transport.
- ❖ Draw/paste pictures of different means of communication.

### **FA-III**

Ch-11 Our Natural Resources, Ch-12 Our Forests

#### **Activity:**

- ❖ Paste pictures of exhaustible and inexhaustible resources.
- ❖ Paste pictures of different types of forest.
- ❖ Mark and label the National Parks, Bird sanctuaries and Wildlife sanctuaries in an India political map.

### **FA -IV**

Ch-13 Our Water Resources, Ch-14 Our Mineral Resources

Ch-15 Emperor Akbar

#### **Activity:**

- ❖ Draw or paste pictures of different resources of water.
- ❖ Discussion— “How do our water resources get polluted? What can people do to stop this pollution?”
- ❖ Paste some items made by different metals and write down the name of Metal.
- ❖ Mark and label mining centers of India in an India political map.
- ❖ Draw/paste picture of Emperor Akbar and write at least five lines on the life of Akbar.
- ❖ Role play---Akbar Birbal

## **SA-II**

Ch-11 to 15 and, Ch-16 The Age of Exploration

Ch-17 Our Rich Culture, Ch-18 Our Rights and Duties

Ch-19 Local Self-Government in Cities

### **Activity:**

- ❖ Draw/paste pictures of explorers e.g. Vasco da Gama, Christopher Columbus, Ferdinand Magellan etc in scrapbook and write 5-5 lines on their lives and exploration.
- ❖ Paste 5 pictures of Modern monuments of India.
- ❖ Paste 5 pictures of classical singers/dancers of India.
- ❖ Make A-4 size chart on Fundamental Rights and duties (Draw/paste pictures)
- ❖ Prepare a list of work of local self –governing bodies and paste pictures also on A-3 size sheet.

**Role Play** –Hold an election in class. All students will elect five municipal councilors’ other students will act as local residents and present their problems to their problems to these members, The five councilors will discuss how to solve these problems.

## **DRAWING**

### **FA-I**

Topics-Boat, Parrot,3D objects, summer scene.

### **FA-II**

Topics- Drawing of Bag, Fishes, Duck, Car, Bus.

### **SA-I**

Topics-Drawing of Rainy scene, Independence Day, Teachers Day, Birds.

**Activity**- Rakhi making.



### **FA-III**

Topics- Object drawing, Diwali scene, animal drawing.

**Activity-** Candle and diya decoration.

### **FA-IV**

Topics- Winter scene, Jingle bell, Santa clause.

**Activity-** Christmas tree decoration.

### **SA-II**

Topics-Flower Basket, Kite flying, Republic Day

## **COMPUTER**

### **FA-I**

Ch-1(More about Computer System), Assignment

#### **Activity:**

1. Make a Collage on Input and Output devices.
2. Group Discussion on Computer Memory and Data Storage.

### **FA-II**

Ch-2. (Computer Memory and Data Storage), Ch-3. (Customizing Windows Interface), Assignments

**Activity:**1. Change the Windows desktop background with an image

of your choice from the default image set.

2. Relocate the taskbar towards the left side of the desktop screen.

### **SA-I**

Ch- (1-4), Assignments

### **FA-III**

Ch-5. (Introduction to PowerPoint 2016), Ch-6.(Introduction to Scratch Coding), Assignments

#### **Activity:**

1. Create a PowerPoint presentation on the topic 'Food and its Nutrients'. Your presentation should have a Title Slide Showing the presentation title, your name and class in the subtitle.
2. Create a project in scratch and change the backdrop, Change the size and colour of the sprite and Move your sprite 20 steps.

## **FA-IV**

Ch-7 (Coding with Scratch), Ch-8. (Working with Internet),  
Assignments

**Activity:** 1. Create an animation to show a bird flying in the sky from left to right while a car on the road, moving in the opposite direction i.e., from right to left.

2. Write the Name of popular web browsers used these days and write the information about them on A4 sheet.

## **SA-II**

Chapter (5 to 8), Assignments



## **FA-1**

Ch-1. The Two brothers

### **Activity:**

Discuss in class “The ways how we help others.”

## **FA- II**

Ch -2. A Pound of Butter

### **Activity:**

Discuss in class “Why honesty is the best policy?”

Ch – 3. The Power of Karma

**Activity-** Sharing life incident

## **SA- I (Ch-1 to 5)**

Ch – 4. Star Kid

Ch – 5. A Handful of Grains

**Activity:** Write a paragraph - How to keep our environment clean and green.

## **FA- III**

Ch – 6 No Pain, No Gain

**Activity:**

Sharing your experience about hard work

Ch – 7 Holes in the Fence

**Activity:**

Draw and colour Anger monster.

**FA- IV**

Ch – 8 Puppies for Sale

Ch – 9 The Stonecutter

**Activity:** Make a poster on Saving Animals

**SA-II (Ch – 6 to 10)**

Ch – 10. The Cracked Pot

**Activity:** Discuss your strengths and weakness in class

**G.K.**

**FA-1**

Ch-1 to 10

**Activity:** Make a collage of any five animals from varied habitats.

**Activity:** Paste the pictures of any five latest invention with their inventors.

**FA-2**

Ch-11 to 20 and current affairs

**Activity:** On an outline map of India, mark and label any 10 hill stations of India.

**Activity:** Collect the information about Chandrashekhar Azad and write his contribution to the National Movement of India.

### **SA-1**

Ch-1 to 29 and current affairs

**Activity:** Write the names ten great scientists and write their contribution on A-4 size sheet

### **FA-3**

Ch- 30 to 40 and current affairs

**Activity:** Collect information on ten interesting facts on variety of plants and animals that are found in deep ocean with pictures on A-4 size sheet.

### **FA-4**

Ch- 41 to 50 and current affairs

**Activity:** Collect the information of any five current Nobel Prize winners and paste their pictures on a chart paper. And also write a few sentences on each of them.

### **SA-2**

Ch-30 to 57 and current affairs

**Activity:** Collect information about any one metropolitan city of India and make a project on it.