

# AARYAN INTERNATIONAL SCHOOL

Syllabus : 2019-20

**Class : IV**

**Subject : English**

**Book: 1) Sunflower Communicative English  
2) Grammar Chest**

## FA - 1 (APRIL & MAY)

<b>Reader</b>	Ch 1: The cracked pot Ch 2: The letter (Poem) Ch 3: The two jars Ch.4:
<b>Grammar</b>	Ch 1, 2, 3, 4, 5, 6
<b>Writing skill</b>	Paragraph: My first day in school, Benefits of Morning Walk Application: Application for sick leave.
<b>Activity</b>	1) Make a poster on save water (1-20) 2) Make a beautiful chart on save tree with Slogan (20 onwards)

## FA1 (Activity Based)

## FA – 2 (July & August)

<b>Reader</b>	Ch 5: The ruby returned Ch 6: Curious Town (Poem) Ch 7: The pot of gold Ch 8: Zoo manners (Poem)
<b>Grammar</b>	Ch 7, 8, 9, 10, 11, 12, 13, 14
<b>Writing skill</b>	Picture composition Paragraph: Independence day, Rainy Season Notice Writing

## FA 2 SYLLABUS

**Ch. 2, 3, 4, 5**

**Grammar : Ch. 7 to 12 Paragraph, Application**

## SA – 1 (September)

**Reader** Ch 9 : Time Machine

**Grammar** Ch 15 to 16

**Activity** : Story writing with the help of pictures

**SA2 SYLLABUS** : READER : Ch. 1 to 9, Grammar : Ch. 1 to 16

## FA – 3 (October & November)

**Reader** Ch. 10 : The caterpillar story (Peom)

Ch 11: To the rescue

Ch 12: Jal, the little drop

Ch 13: Grandpa dropped his glass (Poem)

Ch 14: The four dolls

**Grammar** Ch. 17, 18, 19, 20, 21, 22, 23

Paragraph: Diwali

Letter: letter to your friend telling him/her about your welfare.

## FA – 4 (December & January)

**Reader** Ch 15: Mukesh starts a zoo.

Ch 17: Where does the wind live – 1

Ch 18: Where does the wind live – 2

**Grammar** Ch 24 to 27

Paragraph : Christmas celebration at school

Letter : Letter for urgent piece of work

Syllabus for (FA-4) - Ch. 10 to 14

Grammar - Ch. 24 to 27

Letter, Paragraph

## SA – 2 (February)

**SA-2 Syllabus : Reader : Revision**

**Grammar : L-28, 29, 30**

**Reader** Ch 10 to 18

**Grammar** Ch 17 to 30

Paragraph, Letter, Notice Writing, Picture Composition, Passage.

## Subject : Hindi

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## Subject : Maths

Book: Let's practice Mathematics

### FA – 1 (April & May)

Ch – 1 Large number  
Ch – 2 Roman Number  
Ch – 3 Addition  
Ch – 4 Subtraction  
Tables : 2 to 12

#### Activity:

- Make a place value chart representing Indian system and International system of Numeration. (Roll NO. 1 to 15)
- Make a chart of Roman Number using matchsticks. (Roll No. 16 to 30)
- Make a monthly calendar using Roman number on A-3 Sheet. (30 onwards)

### FA – 2 (July & August)

Ch – 5 Multiplication  
Ch – 6 Division  
Tables : 13 to 16

#### Activity: (Classroom Activity)

- Write properties of Multiplication and Division on A-3 sheet.

**FA 2 Syllabus = Ch. 1, 2, 3, 4, 5, 6**

### SA-1 (September)

Ch – 9 Geometry  
Tables : 2 to 16 (Revision)  
**Syllabus for SA – 1: Ch – 2, 3, 4, 5, 6, 9**

### FA – 3 (October and November)

Ch – 7 Factors and multiples  
Ch – 8 Fractions  
Ch – 10 Metric measures (length, mass & capacity)  
Tables: 17,18

#### Activity:

- Write divisibility rules on A-3 sheet. (1 to 15)
- Show different kinds of fractions (as on activity) (use origami paper & A-3 pastel sheets) (15 to 30 above)

## FA – 4 (December and January)

Ch – 11 Time

Ch – 12 Introduction to decimals

Ch – 15 Data Handling

Ch – 14 Patterns

Tables : 19 , 20 (Revision 2 to 20)

### Activity:

- Paste different currency notes on A-3 size sheet.
- Make a chart showing various units of measurement.

**Syllabus FA4 :Ch- 7, 8, 10, 12, 14**

## SA – 2 (February)

Ch – 13 Money

Tables : 2 to 20

**Syllabus for SA – 2:Ch – 7, 8, 10, 11, 12, 13 & 15 +  
Concepts of addition, subtraction, multiplication and division**



## **Subject : SOCIAL STUDIES**

**Book: Globe Trotters a book of Social Studies**

### **FA – 1 (April & May)**

- Lesson – 1 India: Physical Divisions
- Lesson – 2 The Northern Mountains
- Lesson – 3 The Northern Plains
- Lesson – 4 The Great Indian Desert

#### **FA1 Activity Based**

- 1) Make a list of all the states and union territories of India with their capitals on a sheet of chart paper display it in your classroom (1 to 15)
- 2) Make a model of mountain ranges using sticks & different sizes, cardboard, cotton, glue etc. (15 to 30)
- 3) Make a chart of important cities located in the Northern plains -write any one feature of each city (30 onward)

### **FA – 2 (July & August)**

- Lesson – 5 The Peninsular Plateaus
- Lesson – 6 The coastal plains and the Island
- Lesson – 7 India : Climatic Condition
- Lesson – 8 India : Forests and Wildlife
- Lesson – 9 India : Types of Soil

#### **FA2 Syllabus - Ch. 2, 3, 4, 5**

### **SA – 1 (September)**

- Lesson – 10 India : Water Resources
- SA – 1 Syllabus : L - 1, 4, 5, 6, 7, 8, 9, 10

### **FA – 3 (October & November)**

- Lesson – 11 Mineral Resources
- Lesson – 12 Human Resources
- Lesson – 13 Indian Agriculture
- Lesson – 14 India : Industries

### **FA3 (Activity Based)**

#### **Activity:**

- 1) Make a list of five most densely populated states of India and represent it through a bar graph. (1 - 20)
- 2) Make a chart on Cash crop and food crop of India (20 onwards)

### **FA – 4 (December & January)**

- Lesson – 15 : Our Right and Duties
- Lesson – 16 : Our Rich Heritage

**FA 4 Syllabus : Ch – 11, 12, 13, 14**

### **February**

Lesson – 17 People for human welfare.

**Syllabus for SA – 2 :Ch – 10 to 17**

## **Subject : SCIENCE**

**BOOK :- Enrich Science**

### **FA – 1 (April & May)**

Lesson - 1 More about plants

Lesson - 2 Adaptation in plants

Lesson - 3 Adaptation in Animals

#### **FA 1 : Activity Based**

#### **Activity:**

1) Paste different dried leaves flowers (1-15)

2) Paste picture of various animals of different habitats in scrap book. (15 onwards)

### **FA-2 (July & August)**

Lesson - 4 Reproduction in Animals

Lesson - 5 Food and Digestion

Lesson - 6 Teeth and Microbes

#### **Activity (Classroom Activity) :**

1) Plan weekly balanced diet chart for yourself on A-4 sheet.

2) Make a list of various tooth decays and their effects in your notebook.

**FA 2 - Ch. 1, 2, 3, 4**

### **SA-1 (September)**

Lesson - 7 Solid, Liquids and Gases.

#### **Activity (Classroom Activity) :**

1) Make a model on carboard using thermacol balls to show amangement of molecules in solid, liquid and gases.

**Syllabus for SA-1 : Ch. 1 to 7**

### **FA-3 (October & November)**

Lesson - 8 Clothes

Lesson - 9 Safety and First Aid

Lesson - 10 Up in the sky

Lesson - 11 Air, Water and Weather

#### **FA3 - Activity Based**

#### **Activity (Classroom) :**

- 1) Paste different types of clothes pieces and label them (1-15)
- 2) Make your own first-aid box. You can use an old shoebox. Put 5 necessary material in it.
- 3) Paste pictures of various seasons in scrap book (15-30)

### **FA-4 (December & January)**

Lesson - 12 Balance of nature

Lesson - 13 force, work and energy.

#### **FA 4 Syllabus : L - 7 to 10**

#### **Activity (Classroom Activity) :**

1. Draw/Paste pictures and show food chain.

### **(February)**

Lesson - 14 Our environment

Lesson - 15 Natural Resources

SA-2 Syllabus

Lesson 8 to 15

## **Subject : ART & CRAFT**

**Book : Creativity and Beyond**

### **FA – 1 (April & May)**

Page No. 3 to 10

**Activity:**

Flower making, thumb printing, Mehendi design, leaf painting, paper pasting.

### **FA – 2 (July & August)**

Page No. 11 to 18

**Activity:**

Rakhi making / kite making / flag making / mosaic colour activity/ letter formations, origami work.

### **SA – 1 (September)**

Page No. 19 to 21

**Syllabus of SA – 1 : FA 1 + FA 2**

### **FA – 3 (October and November)**

Page no. 22 to 31

**Activity:**

Decorate Diya and candle, make a craft box, greeting card, pattern drawing.

### **FA – 4 (December & January)**

Page No. 32 to 40

**Activity:**

Make a Santa Claus (cut out)  
Make a Santa Cap (3D)

### **SA – 2 (February)**

**Syllabus of SA – 2 : FA 3 + FA 4**

## **Subject : G. K.**

**Book: Enhance your knowledge**

### **FA – 1 (April & May)**

Ch : 1 – 12 + Current Affairs

**Activity:**

Paste pictures of 5 beautiful flowers, 5 famous cities, 5 famous books.

### **FA – 2 (July and August)**

Ch : 13 – 23 + Current Affairs

### **SA – 1 (September)**

SA – 1:Ch 1 to 23 + Current Affairs

### **FA – 3 (October and November)**

Ch – 24 to 35 + Current Affairs

**Activity:**

Write 5 lines, on 'Swachh Bharat' mission with pictures, paste 5 pictures of Natural disasters.

### **FA – 4 (December and January)**

Ch – 34 – 36 + Current Affairs

**Activity:**

Paste pictures of 5 famous freedom fighters and 5 pictures of Musical instruments.

### **SA – 2 (February)**

Model Test – I, II

Aptitude Test – I, II + Current Affairs

**Syllabus of SA – 2 :Ch – 24 to 46 + Current Affairs**

# **Subject : MORAL VALUE**

**Book : Being Beautiful Human**

## **FA – 1 (April & May)**

Ch – 1 : Fears and Courage

Ch – 2 : A glass of milk

Ch – 3 : Fruits of patience

### **Activity:**

Write 5 lines each of you fears and courages.

## **FA – 2 (July and August)**

Ch – 4 : Punctuality and Commitment

Ch – 5 : Friendship

Ch – 6 : Managing anger

## **SA – 1 (September)**

Ch – 7 : Problem solving

**SA – 1:Ch 1 to 7**

## **FA – 3 (October and November)**

Ch – 8 : Being responsible

Ch – 9 : Discipline and hard work

Ch – 10: Self – confidence

## **FA – 4 (December and January)**

Ch – 11 : Optimism

Ch – 12 : Being sympathetic

Ch – 13 : Making earth happy

## **(February)**

Ch – 14 : Being a Yogi like a baby

### **Activity:**

Write 10 lines on the importance of doing Yoga in your life.

## **(MARCH)**

**SA – 2 :Ch 6, 8 to 14**

# **Subject : COMPUTER**

**Book : Let's Click it**

## **FA – 1 (April & May)**

Ch – 1 : Computer Devices

Ch – 2 : Windows 7

### **Activity:**

Paste pictures of Input and Output devices in network

## **FA – 2 (July and August)**

Ch – 3 : More on MS Paint

Ch – 4 : MS word 2007

### **Activity:**

Draw a snow man in MS paint, Make greeting cards using MS word.

## **SA – 1 (September)**

Lab Activity Page No. 41

**Syllabus for SA – 1: Ch 2, 3 and 4**

## **(October)**

Ch – 5 Formatting a word document

## **FA – 3 (November & December)**

Ch. 6 : Introduction to MS power point 2007.

### **Activity:**

Make a presentation on your school.

## **FA-4 ( December & January)**

Ch. 7 : Internet

Project work : Page No. 94

## **February**

Revision of Chapter 5, 6, 7

Syllabus for SA-2 Ch. 5, 6 and 7