

# Syllabus of 4

## Math Syllabus

### PA -1

Ch - 1 - Large Number

Ch - 2 - Addition and subtraction

### PA -2

Ch - 3 - Multiplication

Ch - 4 - Division

Ch - 5 - Multiplication and Factors

Ch - 6 - Common factors and common multiples

Ch - 7 - Estimation

Ch - 8 - Fractional number (ASL)

### PA - 3

Ch - 9 - Decimals

Ch - 10 - Measure of Length, weight , capacity

### PA - 4

Ch - 11 - Time and calender

Ch - 12 - Money

Ch - 13 - Unitary method

Ch - 14 - Line segment

Ch - 15 - Perimeter of Rectilinear figure

Ch - 16 - Geometrical shapes and symmetry (ASL)

## English Syllabus

### (English Literature)

### PA -1

Ch - 1 - Sunday

Ch - 2 - The new alarm clock

### PA -2

Ch - 3 - An elephant is hard to hide

Ch - 4 - The railway children

Ch - 5 - Imagination (ASL)

Ch - 7 - Birbal's Trip to Paradise

Ch - 8 - Don't be afraid of the dark

### PA - 3

Ch - 9 - Early Days

Ch - 10 - Earth Day

### PA - 4

Ch - 11 - The BFG

Ch - 12- Arya in the cockpit

Ch - 13 - The Brook

Ch - 14 - Wilbur

Ch - 16 - Shipwrecked

Ch - 15 - Golden arrow

**(English Grammer)**

**PA - 1**

Ch - 1 - Alphabetical order

Ch - 2 - Sentence and Phrases

Ch - 3 - Parts of a sentence

**PA - 2**

Ch - 4 - Statements and question

Ch - 5- Question and answer

Ch - 6 - The Wh - family

Ch - 7 - Negative and Positive sentence

Ch - 9 - Noun and Kinds of Noun

Ch - 10 - Singular and plural

Ch - 11 - Genders

**PA - 3**

Ch - 12 - Pronouns and kinds of pronoun

Ch - 13 - Adjectives and kinds of adjective

Ch - 14 - Adjectives : Comparison

**PA - 4**

Ch - 15 - Verbs

Ch - 16 - Subject- verb Agreement

Ch - 17 -Tense

Ch - 18 - Forms of verb

Ch - 19 - Adverb

Ch - 20 - Preposition

Ch - 21 - Conjunction

Ch - 23 - Articles

**Science**

**PA - 1**

Ch - 1 - Food and Digestion

Ch - 2 - Teeth and Microbes

**PA - 2**

Ch - 3 - Safety and First Aid

Ch - 4 - Cloths -our protector

Ch - 5 - Solid, liquid and gases (DL)

Ch - 6 - Soil

Ch - 7 - Green plants

**PA - 3**

Ch - 8 - Adaptation - How plants survive

Ch - 9 - Animals and their young ones

**PA - 4**

Ch - 10 - Adaptation - How animals survive

Ch - 11- Force, work and energy

Ch - 12 - Air, water and weather

Ch - 13 - The solar system (DL)

Ch - 14 - Keeping our earth Green and clean

## Social Science

### PA - 1

Ch - 1 - India - Our motherland

Ch - 2 - India - The Northern Mountain

### PA - 2

Ch - 3 - India - The Northern plains

Ch - 4 - India - The Western desert

Ch - 6 - India - The coastal plains and the Islands  
(DL)

Ch - 7 - India - The Climate conditions

Ch - 8 - India - Forest and wild life

### PA - 3

Ch - 9 - India - Types of soil

Ch - 10 - India - Water resources

### PA - 4

Ch - 11 - India - Mineral resources

Ch - 12 - India - Human resources

Ch - 13 - India - Agriculture (DL)

Ch - 14 - India - Industries

Ch - 15 - India - Means of transport and  
communication

Ch - 16 - Our goals, rights and duties

## Computer

### PA - 1

Ch - 1 - Evolution of computer

Ch - 2 - Personalising of Windows 7

### PA - 2

Ch - 3 - Knows about computer virus (DL)

Ch - 4 - Editing in MS Word 2010

Ch - 5 - Formatting in MS Word 2010

### PA - 3

Ch - 6 - Introduction to MS Power Point 2010

Ch - 7 - Logo Command

### PA - 4

Ch - 4 - Editing in MS Word 2010

Ch - 7 - LOGO Commands

Ch - 8 - Introduction to Internet (DL)

Ch - 9 - Introduction to Scratch

## Hindi

### PA - 1

Ch - 1 - Kamna

Ch - 2 - Hum to khel var rahe thay

### PA - 2

Ch - 4 - Ghamandi Machli

Ch - 6 - Rupiyo ka Pyer (ASL)

Ch - 10 - Bakri aur Chattan

Ch - 11 - Sava ka Khel

### PA - 3

Ch - 5 - Barbhi Sabari

Ch - 7 - Champa aur Chameli

### PA - 4

Ch - 3 - Cactus (ASL)

Ch - 9 - Pyer

Ch - 10 - Bakri aur Chattan

Ch - 12 - Buddhi ki karamat

Ch - 13 - Khilone wali

## Hindi

### (Hindi Grammer - Sarthak)

### PA - 1

Ch - 1 - Vasa, Lipi aur Byakaran

Ch - 2 - Varn aur Matra

Ch - 3 - Sabdo Bichar

### PA - 2

Ch - 4 - Bakya

Ch - 5 - Sangya

Ch - 6 - Ling

Ch - 7 - Bachan

### PA - 3

Ch - 8 - Sarbanam

Ch - 9 - Bisesan

Ch - 10 - Kriya

### PA - 4

Ch - 11 - Kal

Ch - 12 - Praybachi

Ch - 13 - Bilom

Ch - 18- Muhabray

Ch - 20 - Patra Lekhan

Ch - 22 - Nibandh Lekhan

## Bengali

### (Bengali text - Banglar Mukh)

#### PA - 1

Ch- Khela - Vola

Ch- Dustu Biral

#### PA - 2

Ch - Kishore

Ch - Mithya Kotha

Ch - Idur er Bhoj (ASL)

Ch - Chena Ochena

#### PA - 3

Ch - Mojar Desh

Ch - Kamal ar Jamal

Ch - Galilleo

#### PA - 4

Ch - Jhor

Ch - Kajla Didi

Ch - Kala Pahar

Ch - Mirabai (ASL)

Ch - Valobasa

### (Bengali Grammer)

#### (Bangla Byakoron o rochona)

#### PA - 1

Prothom oddhay, Diti oddhay

#### PA - 2

Tritio oddhay, Ponchom oddhay , ostom  
oddhay, nobom oddhay

#### PA - 3

Ekadosh oddhay, Dados oddhay

#### PA - 4

Troyodosh oddhay, Choturdos oddhay,  
Sostodos oddhay, Petro likhon, Rochona

## **GK Syllabus**

### **PA - 1**

- Ch - The world of nature (Pg 5 to 8)
- Ch - Words and more (Pg 9 - 11)
- Ch - The magic of books (Pg 12 - 13)
- Ch - Young Scientist (14 - 16)

### **PA - 2**

- Ch - Explore India (17 - 19)
- Ch - Around the world (20 - 21)
- Ch - Sports ,art and culture (22 - 24)
- Ch - This and That (25 - 26)
- Ch - Go green (27 - 28)
- Ch - Life skill (29 - 31)
- Ch - Values (32 - 33)

### **PA - 3**

- Ch - The world of nature (Pg 36 - 39)
- Ch - Words and more (Pg 40 - 42)
- Ch - The magic of books (Pg 43 - 45)
- Ch - Young Scientist (46 - 48)

### **PA - 4**

- Ch - Explore India (49 - 50)
- Ch - Around the world (52 - 53)
- Ch - Sports ,art and culture (54 - 56)
- Ch - This and That (57 - 58)
- Ch - Go green (59 - 60)
- Ch - Life skill (61 - 62)
- Ch - Values (63 - 64)
- Test paper 2 (65)
- My Page (67)

## Moral science Syllabus

### PA - 1

Ch - 1 - Sparky Hooves

Ch - 2 - All things Bright and beautiful

### PA - 2

Ch - 3 - The day of silence

Ch - 4 - The clever frog

Ch - 5 - The magic Paintbrush

### PA - 3

Ch -6 - The squirrel's stripes

Ch - 7 - Witty Birbal

### PA - 4

Ch - 2 - All things Bright and beautiful

Ch - 5 - The magic Paintbrush

Ch - 8 - Best friend Sudama