

CLASS-IV SUBJECT: ENGLISH

**Books : Altura Macmillan Education English reader** 

**English Supplementary Reader** 

**English Work Book** 

MONTHS LESSON/CHAPTER

APRIL Reader : Where I live (Poem)

MAY Reader: Ch 1 – Sami goes shopping

Work Book: Worksheet 1 Literature: Paper Boats (Poem)

Grammar: Nouns-Proper, common, collective, abstract

JUNE Reader: The Champa flower (Poem)

Literature: The river bank

JULY Reader : Ch 2 – The mad tea party

Work Book: Worksheet-2

Literature: The Elf and the Dormouse (Poem)

Grammar : Kinds of sentences
Subject and predicate

AUGUST Reader: When Daddy fell into the pond (Poem)

Literature: The two frogs

SEPTEMBER Reader: Ch 3 – The train that walked

Work Book: Worksheet 3

Literature: The Mice that ate iron Grammar: Pronouns and their types

Possessive and demonstrative pronoun

OCTOBER Reader: Ch 4 – Bahdoon

Work Book: Worksheet 4

Literature : Mowgli

Grammar: Tense: Simple present, Simple past, Simple future

Present Continous tense
Past Continous Tense
Future Continuous Tense

NOVEMBER Reader: Ch 5 – The king who limped

Work Book: Worksheet 5

Grammar: Adjective and its types

Possessive Pronouns and possessive adjective

DECEMBER Reader : Ch 6 – A father's wisdom

Work Book: Worksheet 6

Grammar: Adverbs and its type

JANUARY Reader : Ch 7 – The first olympics

Work Book: Worksheet 7

Grammar: Prepositions of place and time

Conjunctions

FEBRUARY Reader : Our local team (Poem)

Literature: Puppy and I (Poem)

# CLASS-IV

**SUBJECT: MATHEMATICS** 

Books : Altura Mathematics Class 4
Altura Mathematics Work Book

MONTHS	LESSON/CHAPTER
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APRIL Ch 1 : Large Numbers

MAY Ch 1: (Cont...)

Ch 2: Addition and subtraction

Work Book: Ch-1,2

JUNE Ch 3 : Multiplication

Ch 4 : Division Work Book: Ch 3

JULY Ch 4: (Cont...)

Ch 5: Factors and multiples

Work Book: Ch 4

AUGUST Ch 5 : (Cont...)

Ch 6 : Fractions Work Book : Ch 5

SEPTEMBER Ch 6 : (Cont...)

Ch 7: Decimals Work Book: Ch 6

OCTOBER Ch 7 (Cont...)

Work Book: Ch 7

NOVEMBER Ch 8 : Shapes

Ch 9: Patterns and symmetry

Work Book: Ch 8, 9

DECEMBER Ch 10 : Metric Measures

Ch 11: Perimeter and area

Work Book: Ch 10

JANUARY Ch 11 (Cont...)

Ch 12: Time

Work Book : Ch 11, 12

FEBRUARY Ch 13 : Money

Work Book: Ch 13

#### CLASS-IV SUBJECT: SCIENCE

**Books : Science Class 4** 

**JANUARY** 

**Science Work Book Class 4** 

MONTHS	LESSON/CHAPTER
APRIL	Ch 1: Food that plants make WB: Ch – 1
MAY	Ch 1 (Cont) Ch 2 : Adaptations in plants WB: Ch – 2
JUNE	Ch 3: Adaptations in animals WB: Ch – 3
JULY	Ch 4: Food and nutrition WB: Ch – 4
AUGUST	Ch 4 (Cont) Ch 5 : My teeth WB: Ch – 5
SEPTEMBER	Ch 6: Human digestive system WB: Ch – 6
OCTOBER	Ch 7: Matter and its three states WB: Ch – 7
NOVEMBER	Ch 7 (Cont) Ch 8 : Solution and solubility WB: Ch – 8
DECEMBER	Ch 9: Force, Work and energy Ch 10: Air around us WB: Ch – 9, 10

FEBRUARY Ch 12 : A clean and green world

WB: Ch - 12

Ch 10 (Cont...)

WB: Ch – 11

Ch 11: Water-Every drop counts

### **CLASS-IV**

**SUBJECT: SOCIAL STUDIES** 

**Books: Social Studies Class 4** 

**Social Studies Work Book Class 4** 

MONTHS	LESSON/CHAPTER
APRIL	Ch 1 : Learn about Maps
MAY	Ch 1 : (Cont) Ch 2 : Mountains and plateaus in India Work Book : Ch 1, 2
JUNE	Ch 10 : Political divisions of India Ch 13 : The Indian government Work Book: Ch 2, 10
JULY	Ch 13 : (Cont) Ch 8 : Ancient civilisations of the world Work Book : Ch 13, 8
AUGUST	Ch 3: Plains, Desert and Islands in India Ch 9: Empires in India Work Book: Ch 3, 9
SEPTEMBER	Ch 14: Money, Markets and how we meet our demands Work Book: Ch 14
OCTOBER	Ch 4: The climate of India Ch 12: Rights and duties Work Book: Ch 4
NOVEMBER	Ch 12: (Cont) Ch 5: Resources and water Work Book: Ch 12, 5
DECEMBER	Ch 6: Resources-Forests and wildlife Work Book: Ch 6
JANUARY	Ch 7: Resources-Agriculture, Minerals and industries

Work Book: Ch 7

CLASS-IV SUBJECT: HINDI

Books : Aviral (Main Course Book)

Vyakaran Vatika (Grammar)

MONTHS	LESSON/CHAPTER

APRIL Aviral : Ch 1-एक किरण

MAY Aviral : Ch 1 – एक किरण

Ch 2 – हवा में महल

Grammar : Ch 1 – भाषा, लिपि और व्याकरण

JUNE Aviral : Ch 3 – पतंग और गुब्बारा

Grammar: Ch 2 – वर्णमाला, Ch 3 – संज्ञा, Ch 12 – अन्च्छेद लेखन

JULY Aviral : Ch 6 – हमारा तिरंगा झंडा

Grammar : Ch 3 – लिंग, वचन

Ch 12 – पत्रलेखन

AUGUST Aviral: Ch 7 – मैं ह्रॅ मध्मक्खी

Grammar: Ch 4 – सर्वनाम, Ch 5 – विशेषण, Ch 12-चित्रवर्णन

SEPTEMBER Grammar: Ch 6 – क्रिया

OCTOBER Aviral: Ch 8 – चिडिया का संसार

Grammar: Ch 7 – विराम चिहन

NOVEMBER Aviral: Ch 9 – साक्षी पहुँची चाँद पर

Grammar: Ch 8 – शब्द भंडार

Ch 12 – अनुच्छेद लेखन

DECEMBER Aviral: Ch 12 – आर्यन की करामात

Grammar : Ch 9 – मुहावरे

Ch 12 - पत्रलेखन

JANUARY Aviral: Ch 14 – राजस्थान की सैर

Grammar : Ch 10- वाक्य, Ch 12 – चित्रवर्णन

FEBRUARY Aviral: Ch 16 – वरुण का आत्मविश्वास

CLASS-IV SUBJECT: ODIA

Books : ଆମ ଭାଷା-ସାହିତ୍ୟ ଓ ବ୍ୟାକରଣ

MONTHS	LESSON/CHAPTER
APRIL	Ch 1 : ଜନ୍ମଭୂମି
MAY	Ch 1 - ଜନ୍ମଭୂମି
	Ch 2 - ଜୟୀ ରାଜଗୁରୁ
JUNE	Ch 3 - ସାମନ୍ତ ଚନ୍ଦ୍ରଶେଖର
	ରଚନା
	ବ୍ୟାକରଣ – ବର୍ତ୍ତ, ମାତ୍ରା, ଫଳା ଓ ଯୁକ୍ତାକ୍ଷର
JULY	Ch 4 - ପ୍ରଭୁ ହେ ମୋତେ ଶକ୍ତି ଦିଅ
	ରଚନା
AUGUST	Ch 5 - ରାଜା ହେବ କିଏ
	Ch 6 - ପ୍ରଭାତ
SEPTEMBER	ଦରଖାସ୍ତ
OCTOBER	Ch 7 - କାଠକୁଷର କାହାଣୀ
	ପତ୍ରଲିଖନ
NOVEMBER	Ch 9 - ଅଭୁତ ଚିକିହା
	Ch 10 - ମୋ ଗାଁ
DECEMBER	ବ୍ୟାକରଣ – ବିପରୀତ ଶବ୍ଦ, ଲିଙ୍ଗ, ପ୍ରତିଶବ୍ଦ, ପର୍ଯ୍ୟାୟବାଚୀ ଶବ୍ଦ
	ଯୁଗ୍ମ ଶବ୍ଦ, ରଚନା
JANUARY	Ch 12 - ଆମେ ନୀଳ ଆକାଶର ତାରା
	ବ୍ୟାକରଣ – ବଚନ,କ୍ରିୟା, ରଚନା
FEBRUARY	Ch 13 - ସତ୍ୟର ପୂଜାରୀ ଆଚାର୍ଯ୍ୟ ହରିହର
	ପତ୍ରଲିଖନ

#### CLASS-IV SUBJECT: COMPUTER

#### Name of the Book: Integrated Computer

**JANUARY** 

**FEBRUARY** 

MONTHS	LESSON/CHAPTER
APRIL	Ch 1: Memory and Processing Units
MAY	Ch 1 : (Cont) Ch 2 : Working with windows 10
JUNE	Ch 2 : (Cont)
JULY	Ch 3: Moving ahead in Microsoft 2016
AUGUST	Ch 3 : (Cont) Ch 4 : Microsoft power point 206
SEPTEMBER	Ch 4: (Cont) Ch 5 : Control Panel
OCTOBER	Ch 5 : (Cont)
NOVEMBER	Ch 6 : Internet
DECEMBER	Ch 6 : (Cont) Ch 7 : More on CODING with Scratch 3.0

Ch 7: (Cont...)

Ch 8: Artifical Intelligence

Ch 8: Artifical Intelligence (Cont...)

#### **CLASS-IV**

**SUBJECT: ART & CRAFT** 

MONTHS LESSON/CHAPTER

MAY Colour concepts, Method of pencil shading, light and shade

JUNE Flying bird, Vegetable (Pencil shading)

Still Life (Black ink pen)

JULY Flower (Different cross hatching with ink pen)

Bird (Pencil shading)
Still life (Pencil shading)

AUGUST Pigeon (Poster colour)

Flower vase (Poster colour) Fruits (Draw and colour)

SEPTEMBER Vegetable (Draw and colour)

Flowers (Colour pencils)

Mehendi design

OCTOBER Pattern drawing, Landscape

NOVEMBER Greeting card, Flower, Still life

DECEMBER Practice page, peacock, Bison, Paper pasting

JANUARY In the garden (Blotting activity)

P. P

FEBRUARY Pattern Design

#### **CLASS-IV**

#### **SUBJECT: GENERAL KNOWLEDGE**

## Name of the Book : Integrated GK

MONTHS	LESSON/CHAPTER
APRIL	Ch 1
MAY	Ch 2 to Ch 7
JUNE	Ch 8 to Ch 13
JULY	Ch 14 to Ch 19
AUGUST	Ch 20 to Ch 24
SEPTEMBER	Ch 25 to Ch 29
OCTOBER	Ch 30 to Ch 34
NOVEMBER	Ch 35 to Ch 40
DECEMBER	Ch 41 to Ch 45
JANUARY	Ch 46 to Ch 49
FEBRUARY	Ch 50 to Ch 54

# CLASS-IV SUBJECT: MORAL SCIENCE

Name of the Book: Yes I Can

MONTHS	LESSON/CHAPTER
MAY	Ch 1 : God! Our Almighty Ch 2 : A good lesson
JUNE	Ch 3: The ants and the grasshopper
JULY	Ch 4 : Try to take initiative
AUGUST	Ch 5 : The doctor and the patient Ch 6 : The red medicine
SEPTEMBER	Ch 7: The apple tree Ch 8: Our national flag
OCTOBER	Ch 9 : Castles in the air Ch 10 : A little knowledge
NOVEMBER	Ch 11 : Be brave
DECEMBER	Ch 12 : The peacock and the crow
JANUARY	Ch 13: Aruni: A great disciple
FEBRUARY	Ch 14: Two men in the hospital