

ARWACHIN BHARTI BHAWAN SR.SEC.SCHOOL

CLASS-4 SYLLABUS-2017-18

1. **SUBJECT-ENGLISH**

BOOKS

- Radiance Communicative English-(By Cordova)
- Radiance Practice Worksheets-(By Cordova)
- Story Book – The Adventures of Tom Sawyer
- Zenith Grammar and Composition-(Anant Publishing Co.)
- Cursive Writing

PERIODIC FIRST (APRIL - JULY)

- C.B.- L-2 (The Land Of The Lost)(Poem- L-12)(Recitation)
- Practice Worksheet – L- 2
- Grammar – Sentences , Two Parts of Sentence , Articles
- Story Book – L-1 to L-4
- Writing Skill – 1. Creative Writing on ‘Importance of Trees’.
- Picture Composition
- Cursive Writing – Pg. 1 to pg. 15
- Activity – 1. Story Telling
- 2.Holiday Homework
 - Story Book (L-5,6,7,8)
 - Make Chart – Sentences / Two parts of sentences
 - Think and Answer (C.B. L- 2 Pg. No. 24 Q No.4 in a thin notebook)
 - Read Lesson – 5 and write its summary.

HALF YEARLY (JULY TO SEPTEMBER)

- C.B. – L- 6 (The Strange Medicine)
- L- 8 (Paper Boats),Poem-L-4
- Practice Worksheet – L- 5, L-6
- Grammar – Nouns (Number, Gender, Possession), Pronouns, Adjectives
- Story Book – L-9 to L- 15
- Writing Skill – 1. Letter writing - Write a letter to your friend telling about your school.
- Message writing
- Cursive Writing – Pg.-16 to pg.-25

PERIODIC SECOND (OCTOBER - NOVEMBER)

- C.B. – L – 15 (The Nightingale)(Poem- L-10)
- Practice Worksheet – L-10
- Grammar – Verb, Adverb, Tense (Simple- Past, Present, Future Continuous - Past& Present)
- Story Book – L- 15 to L- 20
- Writing Skill –
- Complete the Story
- Application Writing (Write an application to the Principal to request for school transportation.)
- Activity – 1. Role Play ` If I were a bird` . 2. Dictation

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ANNUAL EXAMINATION (DEC– FEB)

- Full Syllabus of Second Periodic.
- First Periodic syllabus – Sentences, Nouns(Number/Gender), Articles
- C.B. – L- 17 (Mukesh Starts a Zoo)
- Practice Worksheet – L- 11
- Grammar – Prepositions, Conjunctions
- Story Book – L-26 to L-31
- Writing Skill – Creative Writing on ` A visit to the Zoo`
- Cursive Writing – Pg.- 41 to pg.-50

2.विषय -हिंदी

- पुस्तकें –
- 1 निकुंज हिंदी पाठमाला भाग-4-‘गोयल ब्रदर्स प्रकाशन ‘
 - 2 नवीन हिंदी व्यवहारिक , व्याकरण तथा रचना -‘गोयल ब्रदर्स प्रकाशन ‘
 - 3 नवदीप सुलेख माला -4-नवदीप पब्लिकेशन

IST TERM APRIL '17 TO SEPT '17

निकुंज पाठ- 1 हम अनेक, किन्तु एक (कविता)

पाठ – 2 कुँ का पानी

पाठ – 3 हमारे त्योहार

पाठ -4 रज्जी का शौक

व्याकरण भाषा और वर्णमाला , संज्ञा

निकुंज पाठ - 5 बादल (कविता)

पाठ – 6 चाँद और सूरज

पाठ – 7 नसीहत

पाठ – 8 घुमक्कड़ कछुआ

व्याकरण सर्वनाम , विशेषण

अनुच्छेद लेखन - मेरा प्रिय मित्र

II TERM OCT '17 TO FEB '18

निकुंज पाठ - 9 एक शहर है फूलों का

पाठ -10 बीरबल की चतुराई

पाठ -11 धर्मशाला की सैर

पाठ -12 समय (कविता)

व्याकरण क्रिया ,वाक्य

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ANNUAL

निकुंज पाठ 13 से 15 तक

व्याकरण संज्ञा , सर्वनाम, क्रिया , विशेषण , वाक्य , अशुद्धि -शोधन

अनुच्छेद लेखन -प्रिय खेल , दशहरा

पत्र लेखन - प्रार्थना पत्र

अपठित गद्यांश

अनुच्छेद लेखन -प्रिय खेल , दशहरा

पत्र लेखन - प्रार्थना पत्र

कहानी लेखन , अपठित गद्यांश

3. SUBJECT- MATHS

BOOKS:-1 JUNIOR MATHS-4 BHARTI BHAWAN Pub.

2.Activities In Maths(Laxmi pub.)

FIRST PERIODIC (APRIL TO JULY)

Ch-2 Roman Numerals

Ch-3 Large Numbers

Ch-4 Addition

Ch-5 Subtraction

Activity Book- Act.1,6and9

HALF YEARLY (AUGUST AND SEPT.)

Ch-6 Multiplication

Ch-7 Division

Ch-8 Multiples And Factors

Ch-17 Lines And Shapes

Ch-19 Perimeter And Area

Ch-20 Data Handling

Activity Book- Act.2,3,

Half Yearly syllabus = 1st Periodic + Half Yearly Exam

SECOND PERIODIC(OCT. TO DEC)

Ch-13 Pattern

Ch-9 Fractions

Ch-10 More On Fractions

Ch-11 Decimal Fractions

Activity Book- Act.,4,8 And 7

ANNUAL EXAM (DEC TO FEB.)

Ch-12 Unitary Method

Ch-15 Units Of Measurement

Ch-16 Operations With Measurement

Ch-14 Time

Activity Book- Act.,5 And10

Revision Ch-2,9,10,11,12,15,16,13,14

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4. SUBJECT- SOCIAL STUDIES

Book: Success With Getting Ahead In Social Studies

April-May:

- L1: Landforms Of The World
- L3: The Northern Mountains
- L4: The Northern Plains

July:

- L5: The Great Indian Desert

Periodic Test

- 1: L1,3,4(20 marks) Holiday's H.W.(10marks)

Aug.-Sept:

- L6: The Southern Plateau
- L7: The Coastal Plains and Islands
- L8: The Climate Of Our Country
- L9: Natural Resources

Half Yearly Exams:

- L5,6,7,8,9 (80 marks)

Oct.-Nov.:

- L10: Soils Of India
- L11: Forests Of India
- L12: Our Water Wealth
- L13: Our Mineral Wealth

Dec.:

- L17 Our Culture and Heritage

Periodic Test2:

- L 10,11,12(20 marks) Activities (10 marks)

Jan.-Feb.:

- L18: People Who Made a Difference
- L19: Our Rights and Duties
- L20: Our National Symbols
- L21: Saving The Environment
- **March: Annual Exam: L 13,17,18,19,20,21 (80 Marks)**

5. SUBJECT: SCIENCE

NAME OF THE BOOK – SCIENCE BOOSTER- 4

APRIL-MAY

- Lesson 1 – Preparation Of Food In Plants
- Lesson 2 – Adaptations In Plants
- Lesson 3 – Adaptations In Animals

JULY- PERIODIC TEST (L.1, L.2 AND L.3)

- Lesson 5 – The World Of Microbes

AUGUST

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- Lesson 6 – Healthy Eating
- Lesson 7 – Teeth And Digestion

SEPTEMBER- REVISION AND HALF YEARLY EXAM (L.1 –L.7)

OCTOBER

- Lesson 8 – Staying Safe
- Lesson 9 – Clothes For Us

NOVEMBER

- Lesson 10 – Air And Water
- Lesson 11- Weather

DECEMBER - PERIODIC TEST (L.10 AND L.11)

- Lesson 12 – Matter And Materials

JANUARY

- Lesson 13 – Force, Work And Energy
- Lesson 14 – Our Solar System

FEBRUARY REVISION AND YEARLY EXAM (L.8 TO L.14)

6. SUBJECT- MORAL VALUES

Term-1- April to September-17

- L- 1 God- Thanking for His Gifts
- L-2 Fruits of Labour
- L-3 Greed Brings Sorrow
- L-4 Charity
- L-5 Sharing And Respecting

Term-2- October to March-18

- L-6 Junk Food Woes
- L-7 Appreciating Nature
- L- 8 Go Green
- L- 9 Judging Others
- L-10 Being Perseverant
- L- 11 Vacationing Together

7. SYLLABUS – VISUAL ART (DRAWING)

Name Of Books:

Mirror Image, Together With Be An Artist

APRIL TO SEPTEMBER

- Drawing: , Flowerpot, Bunch Of Flowers, Tajmahal, Fruits, Landscape ,Motif, Designs, Mehendi, Cartoons, Rangoli
- Art And Craft: Pg(1-20), Activity: Spray Painting(Pg10), Coaster Making(Pg18)

OCTOBER TO MARCH

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- Drawing: Calligraphy, Parrot, Kalash, Rabbit, Greeting Card, Landscape, Mehendi, Rangoli, Cartoons, Tajmahal
- Art And Craft: Pg(21-40) Activity: Flower Making (Pg26), Crown Making (Pg39)

ANNUAL: (REVISION OF ALL TOPICS)

8. SUBJECT- COMPUTER

BOOK: INTEGRATED COMPUTER WORLD

FIRST TERM: (April to September)

- Ch-1 Knowing the Computer
- Ch-2 More on Microsoft Office Word 2010
- Ch-3 Customized the Documents with Word
- Ch-4 Inserting Object in Ms-Word 2010

SECOND TERM: (October to February)

- Ch-5 Knowing About Ms- Excel 2010
- Ch-6 Beginning Microsoft Power Point
- Ch-7 About Internet

9. SYLLABUS - MUSIC

(APRIL TO SEPTEMBER)

- Spritual Song and Hanuman Chalisa
- Patriotic Song and Swachh Bharat song
- National Anthem, National Song
- Classical Songs and Dance (Theory and Practical)

(OCTOBER TO MARCH)

- Exercise of Teentaal, keharva and Dadra Taal
- Knowledge of Folk Dances
- Practical Work -Pictures of Singers and dancers
- Pictures of Instruments
- Pictures of Folk dances

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10. SYLLABUS – PHYSICAL EDUCATION

MIDDLE TERM

NCERT

- **HUMAN BODY :-**
 - 1) In the family. Whom do I resemble physically
 - 2) Whom do I resemble in my behaviour?

- **MOVEMENT EDUCATION :-**
 - 1) Why do we exercise?
 - 2) How fast can we run?
 - 3) How high can we jump?
 - 4) How far can we throw?
 - 5) Can we crouch and roll our body and also maintain the balance?
 - 6) Can I do rolling with my partner?
 - 7) Can I roll on the line?
 - 8) Can I roll on the bench/beam?
 - 9) Can I perform on command/rhythm?

- **SPORTS :-**
 - 1) Cricket: Batting – Frontfoot, Backfoot Strike
 - 2) Handball Bounce pass
 - 3) Football: Passing and Receiving

- **YOGA** Bhvangasana, **Garudasana**

- **HEALTH MANUAL ACTIVITY :-** Ist & IInd As per schedule

ANNUAL TERM

NCERT

- **WE AND OUR ENVIRONMENT :-**
 - 1) Why do we need light and air?
 - 2) How is water supplied to the people?
 - 3) How can we differentiate b/w pure and impure water?
 - 4) How can we purify water at home?

- **FOOD AND NUTRITION :-**
 - 1) What are the harmful effects of the junk food?
 - 2) Which are the food items get spoiled soon and which don't?
 - 3) Where does the food go when we eat?
 - 4) What is malnutrition and its causes?
 - 5) What are the effects of malnutrition?

- **SPORTS :-**
 - 1) Cricket: Bowling – Run up
 - 2) Hand ball: Dribbling
 - 3) Football: Dribbling – Inside and Outside

- **YOGA :-**
 - 1) Halasana

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- **HEALTH MANUAL ACTIVITY:-** IIIrd & IVth as per scheduled.
- **SAFTY & SECURITY :-** 1) How do we cross the road?
2) How traffic is controlled on the road?
- **SOCIAL HEALTH:-** 1)How many friends do have in neighborhood & in school?
2) What things are you afraid in your daily life?
3) How do you cope with your fears?
4) How do we play together?
- **CONSUMER HEALTH AND SPORTS SERVICE:-**
1) Who can help me to learn game and sports?
2) Who can help me in case of injury?
3) Whom can I approach in emergency?
- **SPORTS :-** 1) Cricket: Fielding – Throwing and Catching
2) Hand Ball: Shooting - Bounce shot
3) Football: Shooting
- **YOGA :-** 1)Chakrasana
- **HEALTH MANUAL ACTIVITY:-** Vth, VIth, VIIth, VIIIth & IXth as per Scheduled .