

# ARWACHIN WORLD SCHOOL

## SYLLABUS (CLASS-IV)

SESSION-2019-20

SUBJECT-ENGLISH

### Name of the Books

1. Glitter (Main Course Book) MCB
2. Growing with Grammar
3. Heidi (Story Book) Frank
5. My book of Cursive Writing

### Publisher

Cordova  
Green Earth  
EMU Books  
Kriti Prakashan

### APRIL - MAY

- Glitter MCB - L-1(The Giving Tree)  
Poem - The Letter (Recitation only)  
Grammar - Ch-19 (Sentences)  
Ch- 20 (Kinds of Sentences)  
Ch-21 (Punctuation)  
Ch-22 (Short Forms)  
Story Book - L-1 to 8 (H.H.W)-Self Reading  
Cursive Writing - Pgs-3 to 10, Pgs-11 to 29 (H.H.W.)  
Activity - 1. Poem recitation/ Dictation (5 marks)  
2. Note Books (5 marks)

### SYLLABUS OF U.T. I - SYLLABUS COVERED IN APRIL

### JULY-AUGUST

- Glitter MCB - L-2 (Granny's Sari)  
L-4 (Robinson Crusoe)  
Grammar - Ch-2 (Nouns)  
Ch-3 (Collective Nouns)  
Ch-4(Nouns-Singular and Plural)  
Ch-5 (Gender)  
Ch-7 (Articles A, An , The)  
Ch-8(Adjectives)  
Reading Comprehension Gr. Book Ch-23  
Story Book - L-9 to 13(Self Reading)  
Creative Writing - Formal Letter (Change of Section)  
Cursive Writing - Pgs 30 to 37

### SYLLABUS OF TERM I- SYLLABUS COVERED IN JULY- AUGUST

### SEPTEMBER-OCTOBER

- |                 |   |  |
|-----------------|---|--|
| Glitter MCB     | - | L-5 (The Strange Medicine)   |
| Grammar         | - | Ch-6 (Verbs)<br>Ch-10 (Adverbs)<br>Ch-11(Pronouns)<br>Ch-15 (Subject-Verb Agreement)     |
| Story Book      | - | L-14 to 16 (Self Reading)  |
| Cursive Writing | - | Pgs38 to 50  |
| Activity        | - | 1. Picture description (Gr. Book Ch-27) (5 marks)<br>2. Assignment / Note Book (5 marks) |

### SYLLABUS OF U.T II - SYLLABUS COVERED IN SEPT.-OCT.

### NOVEMBER-DECEMBER

- |                       |   |  |
|-----------------------|---|--|
| Glitter MCB           | - | L-7 (Paper Boats)  |
| Grammar               | - | Ch-9 (Degrees of Comparison)<br>Ch - 12, 13, 14 (Present, Past , Future Tense-(Simple &Continuous)<br>Ch-18 (Modals) |
| Story Book            | - | L-17 to 20 Self Reading  |
| Creative Writing      | - | Message Writing  |
| Reading Comprehension | - | Gr. book Ch-24   |

### SYLLABUS OF TERM II - SYLLABUS COVERED IN NOV.-DEC.

### JANUARY - FEBRUARY

- |                  |   |  |
|------------------|---|--|
| Glitter MCB      | - | L-10(The Nightingale)  |
| Poem             | - | Curious Town-(Recitation Only)   |
| Grammar          | - | Ch-16(Prepositions)<br>Ch - 17(Conjunctions)<br>Ch- 25 Words that Confuse (H.H.W.)<br>Ch-26 (Synonyms and Antonyms) (H.H.W.) |
| Creative Writing | - | Story Completion   |

### SYLLABUS OF ANNUAL EXAMINATION- Gr. Ch- 9,12,13,14,16,17,18,25,26 MCB - L-7, 10 , Reading Comprehension(Unseen) , Message Writing & Story Completion

## **SUBJECT-MATHS**

### Name of the Books

Together with Mathematics Buzz Part 4  
Activities in Mathematics Part 4

### Publisher

RachnaSagar  
Laxmi Publication

### APRIL - MAY

Lesson -1 Numbers and Numeration  
Lesson -14 Data Handling  
Activity 9- Data Collection

Activity 1-Plane Geometrical shapes

Activity 6- Tangrams

Activity 10- Reflection

**JULY - AUGUST**

Lesson - 2 Addition

Lesson -3 Subtraction

Lesson -9 Money

Lesson -12 Basic Geometrical Concepts

Activity 2 - Circle and its Parts

Activity 3- Plane Geometrical Shapes of Same Size

**SYLLABUS OF TERM I- CHAPTER: 1,2,3, 9, 12 & 14**

**SEPTEMBER - OCTOBER**

Lesson 4 - Multiplication

Lesson 5 - Division

Lesson 13- Perimeter and Area

Activity 5 -Coding and Decoding

Activity4- Making Patterns using Geometrical Shape

**NOVEMBER - DECEMBER**

Lesson 6- Mutiples and Factors

Lesson 10- Measurement

Lesson 11- Measures of Time

Activity 7- Interior of a Region

Activity 8- Perimeter of Closed Figures

**SYLLABUS OF TERM II -CHAPTER: 4,5, 6, 10, 11 & 13**

**JANUARY - FEBRUARY**

Lesson -7 Fractions

Lesson 8- Decimals

**SYLLABUS OF ANNUAL EXAMINATION - CHAPTER: 1, 6, 7, 8, 11 & 12**

**SUBJECT-SCIENCE**

**Name of the Books**

Science in Life Today

**Publisher**

PRACHI

**APRIL-MAY**

Lesson -1 -The Green Plants: Producers of Food

Lesson- 2 - Plant Habitats

**SYLLABUS FOR U.T. I: LESSON-1& 2**

## JULY - AUGUST

- Lesson-3 - Adaptations in Animals
- Lesson-4 - Reproduction in Animals
- Lesson-5 - Food and Digestion

### SYLLABUS FOR TERM I : LESSON- 1 TO 5

## SEPTEMBER-OCTOBER

- Lesson-6 - Teeth and Microbes
- Lesson-7 - Teeth and Digestion

### SYLLABUS FOR U.T. II : LESSON- 6 & 7

## NOVEMBER-DECEMBER

- Lesson-8 - Safety First
- Lesson-9 - Solid, Liquid and Gas
- Lesson-10 - Force ,Work and Energy
- Lesson-11 - The Earth and its Neighbours

### SYLLABUS FOR TERM II : LESSON- 6 TO 10

## JANUARY- FEBRUARY

- Lesson-12 - Air, Water and Weather
- Lesson-13 - Soil
- Lesson-14 - Resources in Our Daily Life

### SYLLABUS FOR ANNUAL EXAMINATION : LESSON- 5,10 TO 14.

## **SUBJECT-SOCIAL SCIENCE**

### Name of the Books

Vibrant World (A Book of Social Studies)

### Publisher

Srijan Publishers P. Ltd.

### April - May

Lesson - 1. India- Our Motherland

Lesson -2. India- The Northern Mountains

### SYLLABUS FOR UT I: Lesson - 1, 2

### July - August

Lesson -3. India- The Northern Plains

Lesson -4. India- The Western Desert

Lesson -5. India- The Southern Plateau

Lesson -6. India- The Coastal Plains and the Islands

**SYLLABUS FOR TERM I : Lesson - 3,4,5,6.**

**September-October**

Lesson- 7. India- The Climatic Conditions

Lesson -8. India- Forests and Wildlife

**SYLLABUS FOR TERM II: Lesson- 7, 8 .**

**November- December**

Lesson-9. India- Types of Soils

Lesson -10. India- Water Resources

Lesson -11. India- Mineral Resources

Lesson - 13. India- Agriculture

**SYLLABUS FOR TERM II: Lesson - 9,10,11,13.**

**January-February**

Lesson- 15. India- Means of Transport and Communication

Lesson- 16. India- Municipal Committees

Lesson -17. India- Our Rights and Duties

Lesson - 18. India- The National Symbols

Lesson- 19. India- Our Heritage

**Syllabus for Annual Exam: Lesson - 13,15,16,17,18,19.**

## SUBJECT - HINDI

### पुस्तकें -

नूतन सरल हिंदी माला - भाग 4  
हिंदी व्याकरण सुधा-भाग 4

### प्रकाशन

(गोयल ब्रदर्स प्रकाशन)  
(गोयल ब्रदर्स प्रकाशन)

### अप्रैल - मई

नूतन पाठ 1 प्रकृत का सिंदेश  
(कहिता) पाठ 2 बुद्धि की जीत  
पाठ 3 रज्जी का शौक  
व्याकरण - भाषा, णिसमाला

### Syllabus for I U.T

नूतन पाठ 1, 2, 3  
व्याकरण - भाषा, णिसमाला

### जुलाई - अगस्त

नूतन पाठ- 4 अहभमानी गुलाब  
पाठ 5 बिंधन का सुख (कहिता)  
पाठ 6 हिहिया की बच्ची

व्याकरण सिंज्ञा  
अनुच्छेद मेरा हप्रय हमत्र  
पहठत/अपहठत  
गद्ािंश

### Syllabus for I Term

नूतन पाठ - 4, 5, 6  
व्याकरण - भाषा, णिसमाला,  
सिंज्ञा अनुच्छेद - मेरा हप्रय हमत्र  
पहठत /अपहठत गद्ािंश

### सितम्बर - अक्टूबर

नूतन पाठ 7 शेरहिल्ली का सपना  
पाठ 8 गौरिशाली भारतीय सेना

व्याकरण- सिसनाम

### Syllabus for II U.T

नूतन - पाठ 7, 8  
व्याकरण - सिसनाम

### नवंबर - दिसंबर

नूतन - पाठ 9 दे श मारा (कहिता)  
पाठ 10 आओ करे प्रकृत की रक्षा  
पाठ - 11 ब्रीफ़के स

व्याकरण - विशेषण

पत्र - प्रार्सना पत्र

पहठत /अपहठत

गद्ािंश Syllabus

for II Term नूतन -

पाठ 9,10,11

व्याकरण विशेषण  
पत्र - प्रार्सना पत्र  
पहठत /अपहठत गद्ािंश

### जनवरी - फरवरी

नूतन - पाठ 12 अगर न नभ मे बादल ोते  
(कहिता) पाठ 13 परख  
पाठ 14 कीमती ै जल  
पाठ 15 मेट्र ो की क ानी मेट्र ो  
की जबानी पाठ 16 अमृत  
िंिन

व्याकरण - हिया

अनुच्छेद -

िंृक्षोिं के लाभ

पत्र - बधाई पत्र

पहठत/ अपहठत गद्ािंश

### Syllabus for Annual Exam

नूतन - पाठ 12,13,14,15,16

व्याकरण - सिंंषा, सिंसनाम,

विशेषण, हिये अनुच्छेद -

िंृक्षोिं के लाभ

पत्र - बधाई पत्र, मेरा हप्रय हमत्र

पहठत /अपहठत गद्ािंश

## **SUBJECT-COMPUTER**

### Name of the book

Integrated Computer world

### Publisher

Uberty Learning

### FIRST TERM: (APRIL TO AUGUST)

#### **Lesson -1 to 3**

Lesson -1 Knowing the Computer

Lesson-2 More on Microsoft Word 2010

Lesson-3 Customized the Documents with Word

### SECOND TERM : (SEPTEMBER TO MARCH)

#### **Lesson -4 to 5**

Lesson-4 Inserting Object in MS-Word 2010

Lesson -5 Knowing About MS-Excel 2010

### THIRD EXAM : (JANUARY TO MARCH)

#### **Lesson -6 to 7**

Lesson -6 Beginning Microsoft PowerPoint

Lesson -7 About Internet

**Final Term (March)**

## **SUBJECT-DRAWING**

### **BOOK NAME**

My amazing book of art and activity  
Mirror image

### **Publisher**

Navdeep Publ.  
Pravaah

### **TERM I**

In book pg 1 to 12

In copy Basic drawing of human figure flower vase ,bunch of flower ,Taj  
Mehal,landscape,fruits, design in shapes, mehendi design.

### **TERM II**

In book pg 13 to 24

In copy Types of faces(cartoons),rangoli,colour writing,parrot,kalash,rabbit.

### **ANNUAL**

In book pg 25 to 34

In copy Diwali greeting, story drawing, poster on save wild animals, any festivals  
Revision of All topics

## **SUBJECT-MORAL VALUE**

### **Name of the Book**

### **Publisher**

### **FIRST TERM :( APRIL-AUGUST)**

L-1 TO L-4

### **SECOND TERM :( SEPTEMBER - DECEMBER)**

L-5 TO L-8

### **ANNUAL TERM :( JANUARY - MARCH)**

L-9 TO L-12



## **SUBJECT-MUSIC**

### **Middle Term (APRIL TO SEPTEMBER)**

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

### **Annual Term(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  
(Theory and Practical)

## SUBJECT- PHYSICAL EDUCATION

<b>Grade 4: Lesson Plans &amp; Learning Outcomes</b>		
<b>Lesson</b>	<b>Name</b>	<b>Learning Outcomes</b>
S4.1	Cricket: Batting – Frontfoot, Backfoot Strike	To learn the batting technique of front foot strike and back foot strike
S4.2	Cricket: Bowling- Run Up	To learn the correct run-up and delivery while bowling in cricket.
S4.3	Cricket: Fielding – Throwing and Catching	To practise throwing and catching at different levels
S4.4	Cooperative Games for Fitness - 1	Cooperative games enable competition between groups of players, rather than between individual players. Here we use the concept of cooperative games to help children prepare for specific fitness components namely agility, strength, balance and flexibility.
S4.5	Handball: Bounce pass	To practise the correct technique of bounce pass in handball
S4.6	Handball: Dribbling	To learn and practise dribbling skills
S4.7	Handbal: Shooting – Bounce shot	To practise the accuracy and correct technique of shooting at the goa with a bounce shot
S4.8	Handball: The Match Day (Micro event)	To showcase skill, team work and sports etiquette
S4.9	Cooperative Games for Fitness - 2	Cooperative games enable competition between groups of players, rather than between individual players. Here we use the concept of cooperative games to help children prepare for specific fitness components namely agility, strength, balance and flexibility.
S4.10	Football: Passing and Receiving	Children play a modified game of football wherein they dribble, pass and work as a team to achieve the objective of the game. At this age, modified games are more effective as children get more chances to play with the ball.
S4.11	Football: Dribbling – inside, outside	To learn dribbling with both inside and outside of the foot
S4.12	Football: Shooting	To learn the shooting with the instep.
S4.13	Football: The Match Day (Micro event)	To showcase skill, team work and sports etiquette
S4.14	Cooperative Games for Fitness - 3	Cooperative games enable competition between groups of players, rather than between individual players. The challenge and enjoyment is in the teamwork. Using the concept of cooperative games we focus on improving specific fitness components namely agility, strength, balance and flexibility.
S4.15	Track & Field: Running	To introduce students the basics of sprint
S4.16	Track & Field: Long Jump	To introduce students the basics of Long Jump.
S4.17	Track & Field: Throwing	To introduce students the basics of Javelin Throw.

S4.18	Cooperative Games for Fitness - 4	Cooperative games enable competition between groups of players, rather than between individual players. Here we use the concept of cooperative games to help children prepare for specific fitness components namely agility, strength, balance and flexibility.
S4.19	Touch Rugby – Passing	Touch rugby is the non-contact version of rugby. In this game the teams move forward either by carrying the ball or passing backwards. Opponent can only touch the player and so the game is truly non-contact. It's a great game for improving overall fitness.
S4.20	Touch Rugby – Running passes and the game	It is a simple but elegant game which requires minimal equipment. A Rugby and a ground is all you need to start the game. The touch variation of the original rugby makes it a very safe game to play for children.
S4.21	Ultimate Frisbee - Throw and Catch	In ultimate frisbee the team moves forward by passing (throwing) the frisbee to team mates. Players are not allowed to run with the frisbee. Children learn and practise the correct techniques of throwing and catching.
S4.22	Ultimate Frisbee - Game	Ultimate frisbee is an upcoming game and gaining popularity very fast. Boys and girls play together in a team. One has to get the frisbee to the opponent's end zone by advancing as a team by throwing and catching the frisbee. There are no referees. Players judge and call their own fouls and resolve their own disputes.
S4.23	Formations and March Past	March past teaches coordination, teamwork and discipline. In addition to these it also improves the posture. Marching postures exaggerate the walking postures thereby helping them correct wrong postures. Children learn and practice the basics of formations and march past in groups.
S4.24	Basketball: Ball Control and Dribbling	To familiarize students with the weight, feel and bounce of a basketball.
S4.25	Basketball: Passing - Chest Pass	To learn chest pass, bounce pass and receiving.
S4.26	Basketball: Shooting – Free Shot	To learn to take free shots
S4.27	Basketball: The Match Day (Micro event)	To showcase skill, team work and sports etiquette
S4.28	Co-operative Games For Fitness - 5	Cooperative games enable competition between groups of players, rather than between individual players. Here we use the concept of cooperative games to help children prepare for specific fitness components namely agility, strength, balance and flexibility.
S4.29	Kho-Kho: Take-off	To introduce students the basics of Take-off and run in Kho-Kho.
S4.30	Kho-Kho : Dodging	To introduce students to the basics of dodging in Kho-Kho.
S4.31	Kho-Kho : Chasing	To introduce students to the basics of chasing and lane rules in Kho-Kho.
S4.32	Kho-Kho: The Match Day (Micro event)	To showcase skill, team work and sports etiquette

