

# CONVENT OF JESUS AND MARY

## SYLLABUS

### CLASS IV

#### MATHEMATICS

TERM 1			
Sl.no.	MONTH	TOPIC	ACTIVITY
1.	APRIL	1. Revision of Number system  2. Building with Bricks	Draw some 2D and 3D shapes.  Identify the number of faces in the shapes drawn.  Jharokha patterns in Indian monuments.
2.	MAY	3. Long and Short	Measuring the length of different objects like pencil, duster etc  Measuring the height of the tallest and shortest student in the class.
3.	JULY	4. A Trip to Bhopal	Project on Bhimbetka rock shelter- UNESCO Heritage Site
4.	AUGUST	5. Tick -Tick -Tick	Draw a timeline of your daily routine  Calendar making of on-going month mentioning important dates and festivals
5.	SEPTEMBER	6. Revision	

<b>TERM 2</b>			
<b>1.</b>	<b>OCTOBER</b>	<b>1.Junk Seller</b>	<b>Mock Junk Shop showing buying and selling of junk items involving fake currency.</b>
<b>2.</b>	<b>NOVEMBER</b>	<b>2.Jugs and Mugs</b>	<b>Making a measuring bottle of 1 litre capacity using a bottle of known capacity.</b>
<b>3.</b>	<b>DECEMBER</b>	<b>3.Carts and Wheels</b>	<b>Making a gift box using CD and paper</b>
<b>4.</b>	<b>JANUARY</b>	<b>4.Halves and Quarters 5.Play with Patterns</b>	<b>Making a sandwich and sharing a quarter of it with their friends.  Making a pattern with leaves</b>
<b>5.</b>	<b>FEBRUARY</b>	<b>6.How heavy , How light? 7. Revision</b>	<b>Making a weighing balance with plastic bowls and using it to compare the weight of given items.</b>
<b>EXAMINATION</b>			
<b>1.</b>	<b>P.T. 1</b>	<b>1. Revision of Number system 2. Building with bricks 3. Long and Short 4. Tables of 2,3,4 and 5</b>	
<b>2.</b>	<b>P.T. 2 ( Mid Term )</b>	<b>1. Revision of Number system 2. Building with bricks 3. Long and Short 4. A Trip to Bhopal</b>	

		<b>5. Tick - Tick Tick</b> <b>6. Tables of 2 to 10</b>
<b>3.</b>	<b>P.T. 3</b>	<b>1. Junk seller</b> <b>2. Jugs and Mugs</b> <b>3. Tables of 11,12, 13</b>
<b>4.</b>	<b>P.T. 4 ( Final )</b>	<b>1.Jugs and Mugs</b> <b>2.Carts and Wheels</b>  <b>4. Halves and Quarters</b> <b>5. Play with Patterns</b> <b>6. How heavy , How light?</b> <b>7. Tables from 12 - 16</b>

## ENGLISH LANGUAGE

April: Punctuations Verbs May: Adverbs Tenses	PT-1 <ul style="list-style-type: none"><li>• Punctuations</li><li>• Adverbs</li><li>• Verbs and Tenses</li><li>• Comprehension</li></ul>
July -Pronouns: Personal Pronouns August –Adjectives: Kinds Comparison Articles	PT-2 <ul style="list-style-type: none"><li>• Nouns</li><li>• Adjectives</li><li>• Articles</li><li>• Adverbs</li><li>• Verbs- Tenses</li><li>• Pronouns</li><li>• Comprehensions</li></ul>
September/October – Proverbs Nouns: Common Proper Collective  December: Similes	PT-3 <ul style="list-style-type: none"><li>• Articles</li><li>• Tenses</li><li>• Proverbs</li><li>• Collective Nouns</li><li>• Paragraph Writing</li><li>• Comprehension</li></ul>

	<p>Final</p> <ul style="list-style-type: none"> <li>• Adverbs</li> <li>• Verbs –Subject/Object</li> <li>• Tenses</li> <li>• Pronouns</li> <li>• Punctuation</li> <li>• Preposition</li> <li>• Conjunction</li> <li>• Similes</li> <li>• Proverbs</li> <li>• Comprehension</li> <li>• Informal Letter Writing</li> <li>• Paragraph Writing</li> </ul>
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<b>APRIL</b>	<b>1 WAKE UP!</b>	
	<b>2 NEHA'S ALARMCLOCK</b>	
<b>MAY</b>	<b>1 THE LITTLE FIR TREE 2 NOSES</b>	<b>P.T. 1 1 WAKE UP! 2 NEHA'S ALARMCLOCK 3 THE LITTLE FIR TREE 4 NOSES</b>
<b>JULY</b>	<b>1 RUN 2 NASRUDDIN'S AIM 3 WHY?</b>	<b>P.T. 2 1 RUN 2 NASRUDDIN'S AIM 3 WHY?</b>
<b>AUGUST</b>	<b>1 ALICE IN WONDERLAND</b>	<b>4 ALICE IN WONDERLAND 5 THE LITTLE FIR TREE</b>
<b>SEPTEMBER</b>	<b>1 HELLEN KELLER 2 DON'T BE AFRAID OF THE DARK</b>	<b>SEPTEMBER 1 HELLEN KELLER 2 DON'T BE AFRAID OF THE DARK</b>
<b>OCTOBER</b>	<b>1 THE SCHOLAR'S MOTHER TONGUE 2 HIAWATHA</b>	<b>OCTOBER 1 THE SCHOLAR'S MOTHER TONGUE 2 HIAWATHA</b>
<b>NOVEMBER</b>	<b>1 THE GIVING TREE 2 A WATERY RHYME</b>	<b>P.T 4 (FINAL) 1 THE GIVING TREE 2 GOING TO BUY A BOOK</b>

**DECEMBER**

**1 GOING TO BUY A BOOK  
2 BOOKS**

**JANUARY**

**1 THE NAUGHTY BOY  
2 PINNOCHIO**

**3 BOOKS**

**4 THE NAUGHTY BOY**

**5 PINNOCHIO**

**6 THE SCHOLAR'S MOTHER  
TONGUE**

## **ENVIRONMENTAL STUDIES - SYLLABUS ( 2022-23)**

### **LOOKING AROUND- TEXT BOOK OF CLASS IV**

1.	April	The story of Amrita	<b><u>Subject</u></b> <b><u>Enrichment- 1</u></b> Making face mask of animals with paper plates. <b><u>P.T- 1</u></b> 1. The story of Amrita. 2. A day with Nandu. 3. Ear to Ear. <b><u>P.T -2</u></b> 1. Going to school. 2. Anita and the honey bees. 3.Omana's journey. 4.From the window. 5.Reaching Grandmother's House. 6.The valley of flowers.
2.	April	Ear to Ear	
3.	May	A day with Nandu	
4.	July	Going to school	
5.	July	Anita and the honey bees.	
6.	August	Omana's journey	
7.	August	From the window	
8.	August	Reaching Grandmother's House	
9.	September	The valley of flowers.	



10	October	Basva's Farm	<b><u>P.T-3</u></b> 1.Basva's Farm 2.From Market to Home 3.Too much water too little water 4.Changing Times <b><u>Subject Enrichment-2</u></b> Different types of houses. Project. <b><u>P.T- 4</u></b> 1.Changing times 2.A River's Tale 3.Nandita in Mumbai 4. A busy Month 5.Pochampalli 6.Home and Abroad 7.Spicy Riddles
11	October	From Market to Home.	
12	November	A River's Tale	
13	November	Too much water too little water	
14	November	Changing Times	
15	December	Nandita in Mumbai	
16	December	A Busy Month	
17	January	Pochampalli	
18	January	Home and Abroad	
19	February	Spicy Riddles	

## हिन्दी पाठ्यक्रम 2021-22 कक्षा - 4

पी. टी 1 कुल अंक - 20	<ul style="list-style-type: none"><li>*पाठ्यपुस्तक - पाठ जैसा सवाल वैसा जवाब।</li><li>*व्याकरण - लिंग बदलो 1 से 15</li><li>*पर्यायवाची 1-10</li><li>*विलोम शब्द 1 से 15</li></ul>
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### पी. टी 2 ( 60 अंक)

अप्रैल	<ul style="list-style-type: none"><li>*पाठ्यपुस्तक - पाठ जैसा सवाल वैसा जवाब।</li><li>*व्याकरण - लिंग बदलो 1 से 15</li><li>* पर्यायवाची 1-10</li><li>*विलोम शब्द 1 से 15</li></ul>
मई	<ul style="list-style-type: none"><li>*पाठ - किरमिच की गेंद।</li><li>*व्याकरण - पर्यायवाची शब्द 1 से 10</li><li>*विलोम 1 से 15</li></ul>
जुलाई	<ul style="list-style-type: none"><li>*पाठ - पापा जब बच्चे थे।</li><li>*व्याकरण - अनेक शब्दों के लिए एक शब्द 1 से 10</li><li>*वचन 1 से 15</li></ul>

अगस्त	<p>*पाठ - दोस्त की पोशाक</p> <p>*व्याकरण - गिनती 31 से 65 संख्या और शब्दों में।</p>
सितंबर	<p>*पाठ - दान का हिसाब</p> <p>*व्याकरण - मुहावरे 1 से 10</p> <p>*संज्ञा की परिभाषा और भेद।</p>
<u>पी. टी 3 (20 अंक)</u>	<p>*पाठ - स्वतंत्रता की ओर</p> <p>*पाठ - सुनीता की पहिया कुर्सी</p> <p>*व्याकरण - वचन 16-30</p> <p>*अनेक शब्दों के लिए एक शब्द 11 से 25</p> <p>*सर्वनाम की परिभाषा और पुरुष वाचक सर्वनाम</p> <p>*अपठित गद्यांश।</p>
<u>पी. टी 4</u>	<u>अंक - 60</u>
अक्टूबर	<p>*पाठ - स्वतंत्रता की ओर</p> <p>*व्याकरण - वचन 16-30</p> <p>* अनेक शब्दों के लिए एक शब्द 11 से 25।</p>
नवम्बर	<p>*पाठ - सुनीता की पहिया कुर्सी</p> <p>*सर्वनाम की परिभाषा और पुरुष वाचक सर्वनाम।</p> <p>*अपठित गद्यांश।</p>

दिसम्बर	<p>*पाठ - हुदहुद</p> <p>*व्याकरण - मुहावरे 11 से 25</p> <p>*लिंग बदलो 16 से 30</p>
जनवरी	<p>*पाठ - मुफ्त ही मुफ्त</p> <p>पाठ - पढ़ाई लिखाई का महत्त्व ( कहानी पुस्तक में से)</p> <p>*व्याकरण - पर्यायवाची 11 से 25</p> <p>*विलोम शब्द 16 से 30</p>
फरवरी	<p>*सर्वनाम की परिभाषा और भेद।</p> <p>*पुनरावृत्ति</p>

## **GENERAL KNOWLEDGE**

### **FIRST TERM (APRIL TO SEPTEMBER)**

- 1 UNIT 1 LIFE SKILLS
- 2 UNIT 2 MY COUNTRY MY INDIA
- 3 UNIT 3 PLANTS
- 4 UNIT 4 ANIMALS AND BIRDS
- 5 UNIT 5 SPORTS
- 6 SELF EVALUATION 1& 2
- 7 CURRENT EVENTS (NEWS PAPER)

### **SECOND TERM (OCTOBER TO FEBRUARY)**

- 1 UNIT 6 ENTERTAINMENT
- 2 UNIT 7 SCIENCE & TECHNOLOGY
- 3 UNIT 8 OUR WORLD
- 4 LOGICAL REASONING
- 5 SELF EVALUATION 3,4 &5
- 6 SUSTAINABLE DEVELOPMENT (GOALS) (Pg 72)
- 7 CURRENT EVENTS (NEWS PAPER)

**COMPUTER FIRST TERM SYLLABUS FOR CLASS-4 (SESSION 2022-2023)**

**Name of the book: - BRAINWAVE'S Brainy Gigabyte + - 4**

**Name of Publisher :- Brainwave Informatics Publishing Company**

**Lesson – 1 Know Your Computer**

**Lesson – 4 Understanding Files and Folders**

**Lesson – 5 Ms Word**

**Practicals:**

- 1. Make a POSTER ON Earth Day in MS – Word.**
- 2. Make a Poster on Independence Day in Ms Word.**
- 3. Make a drawing of Indian Flag in PAINT/Tuxpaint**
- 4. Make a Card of Raksha Bandhan in Paint/Tuxpaint.**

**COMPUTER SECOND TERM SYLLABUS FOR CLASS-4 (SESSION 2022-2023)**

**Lesson – 8 Exploring Scratch**

**Lesson – 9 Drawing shapes with Scratch**

**Practicals:**

- 1. Introduction to Scratch**
- 2. Drawing shapes like Square, Circle, Pentagon, Hexagon in Scratch.**
- 3. Making small animations in Scratch.**

## Value Education Syllabus

**Text Book : Growing With Values**

Term	Topic
Term I	1. School Prayers
	2. Dignity of Labour
	3. Show Kindness
	4. Team Work
	5. Be Courteous
	6. Festivals - Raksha Bandhan, Janamashtmi, Easter
	7. Dina Belanger
Term 2	1. Be Courageous
	2. Be Responsible
	3. Don't Be Greedy
	4. Show Good Etiquette
	5. Festivals - Gandhi Jayanti, Dussehra, Diwali, Christams
	6. Saint Claudine Thevenet