



**RUKMINI DEVI**  
PUBLIC SCHOOL, ROHINI  
B-5, Sector-IV, Rohini

Tel.No. : 011-48018033  
e-mail : contact@rdpsrohini.edu.in  
Website : www.rdpsrohini.edu.in

**Circular No. RDPS/2021-22/108**  
**Syllabus for PT-4**

**Date: 04.12.2021**

**(Duration :06.12.2021 to 14.02.2022)**

**Class : VIII (Session : 2021-22)**

Dear Parent(s)

"Develop a passion for learning. If you do, you will never cease to grow."

With the vision of 'Excellence in Education' and aim to accomplish set goals in the current transitional phase of learning for the young learners, RDPS continues to trail ahead towards the progressive new session 2021-22.

Moreover, kindly accept our gratitude for your constant contribution in cooperating for the smooth implementation of the 'Online Classes' which commenced in the last session 2020-21 and will be continued in the next session 2021-22, till further instructions from CBSE & DOE.

Kindly note the syllabus for the duration of **PT-4 (06.12.2021 to 14.02.2022)** as given below:

Name of the Subject	Duration	Content to be Covered	Subject Enrichment Activities	Use of ICT	Parent's Involvement
English	06.12.2021 To 14.02.2022 Working Days: 35	<p><b>CB:</b> Ch 14- Macavity: The Mystery Cat Ch 11- Hamlet</p> <p><b>GB:</b> Non-Finite Verbs Direct and Indirect Speech</p> <p><b>Writing Skill:</b> E-mail Writing</p>	<ul style="list-style-type: none"> <li>Students will prepare a power-point presentation with all the characters from the play Hamlet written by Shakespeare.</li> <li>Send an E-mail to your teacher sharing your whole experience of online classes.</li> <li>Quiz where in students will frame questions based on Non-finite verbs and Reported Speech to ask from their classmates.</li> </ul>	<p>Macavity: <a href="https://youtu.be/vZnBMYKryXO">https://youtu.be/vZnBMYKryXO</a></p> <p>Hamlet: <a href="https://youtu.be/t0CqUTmwKiM">https://youtu.be/t0CqUTmwKiM</a></p> <p>Non-Finite Verbs: <a href="https://youtu.be/33Ya6dugOnI">https://youtu.be/33Ya6dugOnI</a></p> <p>Direct and Indirect Speech: <a href="https://youtu.be/0VzDQPeHFNM">https://youtu.be/0VzDQPeHFNM</a></p> <p>E-mail Writing: <a href="https://youtu.be/fSHQ-oi3pDc">https://youtu.be/fSHQ-oi3pDc</a></p>	<ul style="list-style-type: none"> <li>Plan an interactive session with your ward and watch the video on the topic 'Tragic Fiction'. <a href="https://youtu.be/eVRU5MVYNiw">https://youtu.be/eVRU5MVYNiw</a></li> <li>Help your ward to play and enjoy the quiz/activity from the given link: <a href="https://quizizz.com/admin/quiz/60cfa74af8ad8b001c1dddbc/articles-the-a-an">https://quizizz.com/admin/quiz/60cfa74af8ad8b001c1dddbc/articles-the-a-an</a></li> <li>Help your ward to play and enjoy the quiz/activity from the given link: <a href="https://quizizz.com/admin/quiz/60cfa74af8ad8b001c1dddbc/articlesthe-a-an">https://quizizz.com/admin/quiz/60cfa74af8ad8b001c1dddbc/articlesthe-a-an</a></li> </ul>
<p>Entire Syllabus of PT4 (present cycle) Poem: The Rime of the Ancient Mariner (PT-3) L1: New Beginnings(PT-1) Unit 15 Conjunctions(PT-1)</p>					

Name of the Subject	Duration	Content to be Covered	Subject Enrichment Activities	Use of ICT	Parent's Involvement
Mathematics	06.12.2021 To 14.02.2022 Working Days: 35	Chapter 5: Data Handling Chapter 11: Mensuration Chapter 16: Playing with numbers Chapter 15: Introduction to graphs	Mathematics Lab Activities Activity 10: To represent given data on a pie chart. Activity11: To obtain the formula for total surface area of cuboid. Activity14: To represent histogram by paper cutting and pasting.	: Data Handling <a href="https://youtu.be/DtJGjcrmH1c">https://youtu.be/DtJGjcrmH1c</a> : Mensuration <a href="https://youtu.be/RTQ5KC0KZdw">https://youtu.be/RTQ5KC0KZdw</a> : Playing with numbers <a href="https://youtu.be/ShtqzQvEtA4">https://youtu.be/ShtqzQvEtA4</a> : Introduction to graphs <a href="https://youtu.be/3lPspTetBws">https://youtu.be/3lPspTetBws</a>	Help your ward to collect information of their daily activity which they can convert it into data  Tell your ward that how we calculate the cost when there is some construction in our house how maths is useful for this.  Help your ward in converting their data into visual form.

Entire Syllabus of PT4 (present cycle)  
Syllabus to be covered from PT3: Ch-14: Factorization  
Syllabus to be covered from Term I: Ch-1: Rational Numbers , Ch-6: Squares and square roots

Name of the Subject	Duration	Content to be Covered	Subject Enrichment Activities	Use of ICT	Parent's Involvement
Science	06.12.2021 To 14.02.2022 Working Days: 35	Chapter 11: Force and pressure Chapter 12: friction Chapter 10: Reaching the Age of Adolescence Chapter 17: Stars and The Solar System	Subject Enrichment Activity: Perform an activity to understand that liquid exerts equal pressure at the same depth..  To collect information on various Constellations and make a report on the same.	Force and pressure <a href="https://www.youtube.com/watch?v=I0D5Ph0sY4A">https://www.youtube.com/watch?v=I0D5Ph0sY4A</a>  Friction <a href="https://www.youtube.com/watch?v=e9zkdV8Yhc">https://www.youtube.com/watch?v=e9zkdV8Yhc</a>  Reaching the Age of Adolescence <a href="https://www.youtube.com/watch?v=6jMGfZUBBI">https://www.youtube.com/watch?v=6jMGfZUBBI</a>  Stars and The Solar System <a href="https://www.youtube.com/watch?v=bLSAT9Lw6hl">https://www.youtube.com/watch?v=bLSAT9Lw6hl</a>	Parent will assist child in understanding planets by taking them to planetarium and enhance their understanding on various planets and constellation.

Entire Syllabus of PT4 (present cycle)  
Syllabus to be covered from PT3: Ch-8: Cell-Structure and Function  
Syllabus to be covered from Term I: Ch-1: Crop Production and Management  
Ch 6: Combustion and Flame

Social	06.12.2021	History:	Subject Enrichment Activity:	<a href="https://www.youtube.com/watch?v=">https://www.youtube.com/watch?v=</a>	<ul style="list-style-type: none"> <li>Parents will help their child to know about</li> </ul>
--------	------------	----------	------------------------------	---	---

<b>Science</b>	<b>To</b> <b>14.02.2022</b> <b>Working</b> <b>Days: 35</b>	Chapter 11: The Making of National Movement 1870s to 1947 Chapter 12: India after Independence <b>Geography</b> Chapter 5: Industries Chapter 6: Human Resource <b>Civics:</b> Chapter 9: Public Facilities	<ol style="list-style-type: none"> <li><b>Discussion:</b> Where does the government gets money for providing public facilities? Is government playing its part effectively?</li> <li><b>Debate:</b> Are the working condition of industry workers appropriate?</li> </ol>	<b>GPE04PpD7H0</b> (Pre- Independence History of India) <a href="https://www.youtube.com/watch?v=JdErHQGEHM&amp;t=74s">https://www.youtube.com/watch?v=JdErHQGEHM&amp;t=74s</a> (Salt Satyagraha) <a href="https://www.youtube.com/watch?v=RGdTUXoEZBw&amp;t=36s">https://www.youtube.com/watch?v=RGdTUXoEZBw&amp;t=36s</a> (Industries) <a href="https://www.youtube.com/watch?v=OFr9_JBrbyA">https://www.youtube.com/watch?v=OFr9_JBrbyA</a> (Human resource and population growth) <a href="https://www.youtube.com/watch?v=LT-AdKgz0J4">https://www.youtube.com/watch?v=LT-AdKgz0J4</a> (Public facilities)	different Leaders of India who played a major role in the independence struggle. <ul style="list-style-type: none"> <li>Parents will help students to know about several facilities offered by the government to the people.</li> </ul>
----------------	---	---	---	--	---

Entire Syllabus of PT4 (present cycle)  
Ch-3 Why do we need parliament (Civics)  
Ch-4 Agriculture (Geography)

Name of the Subject	Duration	Content to be Covered	Subject Enrichment Activities	Use of ICT	Parent's Involvement
<b>Hindi</b>	<b>06.12.2021</b> <b>To</b> <b>14.02.2022</b> <b>Working</b> <b>Days: 35</b>	वसंत पाठ 12 सुदामा चरित पाठ 15 सूर के पद पाठ 16 पानी की कहानी पाठ 17 बाज और सांप पाठ 18 टोपी व्याकरण अलंकार, वाक्य विचार, समास व संधि भारत की खोज पाठ 9 दो पृष्ठभूमिया	सब्जेक्ट एनरिचमेंट एक्टिविटी जल ही जीवन है विषय पर पोस्टर बनाना। लेखन कार्य पत्र लेखन व संवाद लेखन पाठ आधारित संबंधित गतिविधियां 1 कृष्ण और सुदामा की मित्रता को लेकर एक लघु नाटिका प्रस्तुत करना 2 कृष्ण लीला से संबंधित एक कहानी कक्षा में प्रस्तुत करना 3 जल है तो कल है विषय पर नारा लेखन 4 आजादी जीवन में सर्वोपरि है इस विषय पर वाद विवाद प्रतियोगिता 5 तानाशाही व राज्य तंत्र शासन के विषय पर कक्षा में चर्चा।	<b>BHARAT KI KHOJ</b> <a href="https://www.youtube.com/watch?v=HN_iGzEk83s">https://www.youtube.com/watch?v=HN_iGzEk83s</a> <a href="https://www.youtube.com/watch?v=9KWz9lpouFw">https://www.youtube.com/watch?v=9KWz9lpouFw</a> <a href="https://www.youtube.com/watch?v=Hm6xDZY0ghQ">https://www.youtube.com/watch?v=Hm6xDZY0ghQ</a>	छात्रों को अतिरिक्त पठन के लिए प्रोत्साहित करना। छात्रों को कृष्ण व सुदामा से संबंधित कहानियों को सुनाना।

Entire Syllabus of PT4 (present cycle)  
Syllabus to be covered from PT3: अव्यय  
Syllabus to be covered from Term I: संज्ञा

Name of the Subject	Duration	Content to be Covered	Subject Enrichment Activities	Use of ICT	Parent's Involvement
Sanskrit	06.12.2021 To 14.02.2022 Working Days: 35	<b>Sanskrit Gyanjyoti: Tritiya Bhaag</b> Paath-22- Jhansi Pradeshsya Maharani Paath-23- Sevapara Bhamati Paath-24- Hasyalapa Paath-25- Ramayanam Paath-26- Mitra Prati Patram Paath-28- Suktya	<b>Vyakaran:</b> 1) Avaya 2) 2) Sankhya Shabda-21 se 20 3) Mahat va Vach Shabdroop		
IT	06.12.2021 To 14.02.2022 Working Days: 35	<ul style="list-style-type: none"> <li>➤ Services available on internet (contd.)</li> <li>➤ Movie making through scratch</li> <li>➤ Movie making through scratch (contd.)</li> <li>➤ Introduction to AI</li> </ul>			
Art and Craft	06.12.2021 To 14.02.2022 Working Days: 35	<ul style="list-style-type: none"> <li>➤ Landscape (Knife painting) (pg-36)</li> <li>➤ Portrait study (colour) (pg-72-77)</li> <li>➤ Mixed collage</li> <li>➤ Boook cover</li> <li>➤ Snakes and ladders (pg-114)</li> </ul>	<b>Topic:</b> Charcoal Painting <b>Material Required:</b> Charcoal pencil, cotton, Eraser, Art File, etc.		

**List of Holidays**

<b>Date &amp; Day</b>	<b>Holidays</b>
25.12.2021 (Saturday)	Christmas Day
31.12.2021 (Friday) To 14.01.2022 (Friday)	Winter Break
01.03.2022 (Tuesday)	Maha Shivratri
17.03.2022 (Thursday) 18.03.2022 (Friday)	Holi

**Intra Class Activities**

<b>Date</b>	<b>Activities</b>
07.12.2021	Be a Reporter Theme- Human Rights Day (Cognitive , Social )
21.12.2021	Grill the Skill Mathematics Quiz Theme- National Mathematics Day (Cognitive)
18.01.2022	"Ray of Music" – Solo patriotic song singing Theme: Patriotism
08.02.2022	Solo fusion Dance Theme : Beauty and Nature (Social , Moral ,aesthetic )

**Note:** Periodic Test – 4 (PT 4) (Maximum Marks: 60, Duration: 1.5 Hrs.) will be conducted from 15<sup>th</sup> February, 2022 onwards. Date sheet and other details will be provided later.  
Internal Assessment 4 (10 marks) = Notebook Submission (05 marks) + Subject Enrichment Activity (05 marks)

We hope that together we succeed in enriching the skills of our children and nurture their aptitude considerably.

Regards



**Mrs. Anjana Gupta**  
**Headmistress (Head Of The School)**  
**Rukmini Devi Public School, Rohini**