



Syllabus for Periodic Test -1
(Duration : 05.04.2021 to 01.07.2021)
Class : VII (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 triumph 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 Periodic Test - I (01.04.2021 – 01.07.2021) as given below:

Name of the Subject	Duration	Contents to be Covered	Subject Enrichment Activities	Use of ICT	Parent's Involvement
English	Pre Requisite Knowledge Session 05.04.2021 to 06.04.2021 Working Days: 02	Reading Skills Reading Comprehension (1 pd) Grammatical Skills Integrated Grammar worksheet (2 pds)	Discussion of Grammar topics will be conducted in the class to brush up the grammar concepts.	Related videos will be shown on the following topics: Tenses: https://www.youtube.com/watch?v=RQx1BCG1D6C	Encourage your ward to practice Integrated grammar worksheets from any grammar book.
	07.04.2021 to 01.07.2021 Working days : 32	Course Book: L3: A Tale of Two Bullocks (6 pds) Writing Skills: Informal Letter Writing (4 pds) Notice Writing (4 pds) Grammar Book: Unit 1: Adjectives (5 pds) Unit 6 : Primary and Modal Auxiliaries (5 pds) Unit 11: Prepositions (4 pds) Pleasure Reading: L1: The Daffodil Case (1 pd) L5: The Devoted Friend (1 pd) Revision: (2 pds)	Students will be asked to notice how people tame cattle in villages and the unique bond often shared between humans and animals. Art Integration Students will be guided to create a postcard by illustrating a place they would like to visit by using ten adjectives in a short message describing the pictures.	Related videos will be shown on the following topics: Life of Munshi Premchand : https://www.youtube.com/watch?v=bmN10bJK2Pg Informal Letter Writing : https://www.youtube.com/watch?v=qO92of2fEqY Adjectives : https://www.khanacademy.org/humanities/grammar/parts-of-speech-the-modifier/introduction-to-adjectives-and-articles/v/intro-to-adjectives-v1 Prepositions : https://www.youtube.com/watch?v=HRZZIwIHeUM	Take your ward to the zoo or show them Discovery Channel. Encourage him/her to share his/her experiences by posting an informal letter to his/her cousin.

Name of the Subject	Duration	Contents to be Covered	Subject Enrichment Activities	Use of ICT	Parent's Involvement
English				<p>Notice Writing : https://www.youtube.com/watch?v=cS3-bcW-dQU</p> <p>Primary and Modal Auxiliaries : https://www.khanacademy.org/humanities/grammar/parts-of-speech-the-verb/verb-aspect-and-modal-verbs/v/modal-verbs-the-parts-of-speech-grammar</p>	
Mathematics	<p>Pre Requisite Knowledge Session 05.04.2021 to 06.04.2021</p> <p>Working Days: 02</p>	<p>1. Integers (1 pd)</p> <p>2. Basic Geometrical Ideas and Understanding Shapes (1 pd)</p> <p>3. Fractions & Mensuration (1 pd)</p>	<ul style="list-style-type: none"> To solve the integer maze. NIE worksheet on basic Geometrical shapes. 	<p>Videos will be shown for the given topics:</p> <ul style="list-style-type: none"> Integers Basic Geometrical Ideas and Understanding Shapes Fractions Mensuration 	<p>Pre-Requisite Knowledge Session: Motivate your child to revise the concepts of previous classes.</p>
	<p>07.04.2021 to 01.07.2021</p> <p>Working days : 32</p>	<p>Ch – 1 : Integers (9 pds)</p> <p>Ch – 2 : Fractions and Decimals (11 pds)</p> <p>Ch – 3 : Data Handling (9 pds)</p> <p>Revision : (3 pds)</p>	<ul style="list-style-type: none"> To solve magic squares on integers. Create a probability spin wheel. <p>Art integration</p> <ul style="list-style-type: none"> To create a fraction wall. https://youtu.be/kfYMPPrB1s8 <p>Mathematics Lab Manual</p> <p>Activity 1 : To divide a mixed fraction by a proper fraction.</p> <p>Activity 12 : To understand the meaning of less likely and more likely outcomes of an experiment.</p>	<p>Related videos will be shown for the given topics:</p> <ul style="list-style-type: none"> Integers <p>Fractions & Decimals: https://youtu.be/i0oGoCFxIZ4</p> <p>Data handling: https://youtu.be/l2RUYEZxAIs https://youtu.be/LhzBskX5YHY</p>	<ul style="list-style-type: none"> Integers: Discuss with your ward, the real-life examples where negative numbers are used. Help him/her to search out such situations from the newspaper. Fractions and Decimals: Give ample practice on real life application based problems from the website www.meritnation.com Data Handling: Draw a double bar graph of recent week on the basis of maximum and minimum temperatures. Help your ward to interpret the weather fluctuations and the possible causes of the same.
Science	<p>Pre Requisite Knowledge Session 05.04.2021 to 06.04.2021</p> <p>Working Days: 02</p>	<p>1. Flower Structure (1 pd)</p> <p>2. Electric Current (1 pd)</p> <p>3. Light (1 pd)</p>	To solve worksheets on topic flower structure, Electric current and light.	<p>Videos will be shown for the given topics:</p> <ul style="list-style-type: none"> Flower Structure Electric Current Light 	-

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Science	07.04.2021 to 01.07.2021 Working days : 32	Ch 1: Nutrition in Plants (7 pds) Ch 2: Nutrition in Animals (8 pds) Ch 9: Soil (7 pds) Ch 18: Waste Water Story (8 pds) Revision (2 pds)	1.To study the effect of temperature, acids and bases on the activity of salivary amylase on starch. 2.To observe percolation rate of water in different samples of soil. ART Integration (PPT Presentation) Comparative study of sustainable waste management practices in Germany and India.	Ch 1: Nutrition in Plants : https://www.youtube.com/watch?v=Kv0e5usW1w8 Ch 2: Nutrition in Animals https://www.youtube.com/watch?v=GLHSzvBASac Ch 9: Soil https://www.youtube.com/watch?v=kLo5hvPZWRO Ch 18: Waste Water Story https://www.youtube.com/watch?v=1e85WmSODmk&t=621s	Help your ward in maintaining dental hygiene by explaining the benefits of using Dantun and dental floss.
Social Science	Pre Requisite Knowledge Session 05.04.2021 to 06.04.2021 Working Days: 02	1. States and Capital of India (1 pd) 2. Human Environment & its Interaction. (2 pds)	Debate: Is Industrialisation: A boon or a curse?	State & Capital Song: https://youtu.be/JNQhpCO0D4W	Parents may discuss with their ward about the recent change in the demographic divisions of India. (Pre Reading Activity: Flipped Approach)
	07.04.2021 to 01.07.2021 Working days : 32	History Ch. 2 : New Kings and Kingdoms (7 pds) Geography Ch 1 : Environment (4 pds) Ch 2 : Inside Our Earth (6 pds) Civics Ch 2 : Role of Government in Health (Pleasure Reading) (4 pds) Ch 3: How the State Government Works (6 pds) Revision (5 pds)	Discussion & Debate: <ul style="list-style-type: none"> The Role of Humans in Global Warming. Organic Vs. Inorganic Farming Activity 1: Collect pictures of five monuments and find out which are the rocks used to build them and categorize them as igneous, sedimentary and metamorphic rocks. Activity 2: Paste the pictures of the Chief Minister of your native state, find out how he/she got elected on an A-4 size sheet. Write about their role or functions. Art Integration: Make a poster on the theme 'Save Environment' on an A-3 size sheet.	<ul style="list-style-type: none"> New Kings and Kingdoms: https://www.youtube.com/watch?v=woS6_Mjnt18 Environment : https://www.youtube.com/watch?v=Whz0leipCoI Inside Our Earth : https://www.youtube.com/watch?v=CNcwRy8VXMk Role of Government in Health : https://www.youtube.com/watch?v=y0rySZO9rj4 How the State Government Works : https://www.youtube.com/watch?v=f0XjRn8Qa4 	<ul style="list-style-type: none"> Discuss with your ward how man is degrading the environment. Parents should accompany their wards for a visit to a Government and Private Hospital.

Name of the Subject	Duration	Contents to be Covered	Subject Enrichment Activities	Use of ICT	Parent's Involvement
Hindi	Pre Requisite Knowledge Session 05.04.2021 to 06.04.2021 Working Days: 02	<ul style="list-style-type: none"> गद्यांश और पद्यांश (1 pd) भाषा, लिपि, व्याकरण और वर्ण, शुद्धिकरण (2 pds) 	समनुदेशन पत्र (1-3)	शुद्धिकरण : https://youtu.be/NafA12d45Q भाषा, लिपि, व्याकरण और वर्ण : https://youtu.be/SeDgpTzIXUE	-
	07.04.2021 to 01.07.2021 Working days : 32	वसंत पाठ्य पुस्तक - 1. हम पंछी उन्मुक्त गगन के (कविता) (3 pds) 2. दादी माँ (3 pds) 3. हिमालय की बेटियाँ (3 pds) 4. कठपुतली (4 pds) 5. मिठाईवाला (5 pds) व्याकरण - भाषा, व्याकरण, लिपि और साहित्य, वर्ण विचार, संज्ञा व शुद्धिकरण। (4 pds) बाल महाभारत कथा - आरंभ से शकुनि के प्रवेश तक (4 pds) पुनरावृत्ति (2 pds) साहित्य परीक्षा (1 pd) व्याकरण परीक्षा (1 pd) लेखन: अनुच्छेद, चित्र वर्णन (2 pds)	पाठ-1 स्वतंत्रता का हमारे जीवन में क्या महत्त्व है, विषय पर चर्चा पाठ-2 घर के बुजुर्गों के प्रति हमारे कर्तव्य, विषय पर अनुच्छेद- लेखन। कला एकीकरण पाठ- 3 नदियों को प्रदूषण से बचाने के लिए क्या उपाय किए जा सकते हैं, विषय पर चर्चा	हम पंछी उन्मुक्त गगन के (कविता) : https://youtu.be/hILt55XTn5c दादी माँ : https://youtu.be/lafikk-pGI हिमालय की बेटियाँ : https://youtu.be/lZJGI74THqQ कठपुतली (कविता) : https://youtu.be/nOCokOTktmA मिठाईवाला : https://youtu.be/IF0YiU-Rypg व्याकरण : https://youtu.be/36Bk62MezwY	अभिभावकों द्वारा पर्यावरण सुरक्षा, एवं जल - संरक्षण की जानकारी देना। इन विषयों पर जानकारी देते हुए बच्चों से लेख लिखवाना।

Name of the Subject	Duration	Contents to be Covered	Subject Enrichment Activities	Use of ICT	Parent's Involvement
General Knowledge		World Around Us <ul style="list-style-type: none"> National Trees A Trip to Japan Let's visit Bhutan! Founders of the Nation Man-made Disasters Life Skills <ul style="list-style-type: none"> Fire Safety 	<ul style="list-style-type: none"> Lakes of the world Let's visit Argentina! The Glorious Middle East Countries working Together Personalities Quiz Etiquette on the Internet 		
IT	07.04.2021 to 01.07.2021	Desktop Publishing Desktop Publishing (contd.)	Create a visiting card using the text and Image frame in the Scribus. Create a 3-fold, 2 page Brochure using Text, Table, Image and shape frames for a school event/business promotion.		
Art & Craft	07.04.2021 to 01.07.2021	<ul style="list-style-type: none"> Object drawing (pg- 12 to 15) Still life study (pg-16) Rocks and tree (crayon and ink)(pg-18) Expression sheet (pg 62) Fun with patterns (pg 72) Peacock (pg 73) 	Topic : Handmade Paper Jewellery Material required: A4 size pastel sheet 4-5 different coloured, quilling tool, craft varnish, coloured beads & sequence(with hole), aluminium craft wires, nylon string, paint brushes, hobby ideas fabric glue, etc.		
Sanskrit	07.04.2021 to 01.07.2021	Course Book – Sankrit gyan jyoti – Dvitiya bhag Paath 1. Eash Vandana Paath 2. Vartalaap Paath 3. Himalaya Paath 4. Sanghey shakti Paath 5. Maama vidyalaya Vyakaran – Asa, Stha dhatu rup chaaron lakaro main Ramaa va Baalak shabda rup			

* **Prescribed book:** Enriching English Reader, Collins English Grammar & Composition, Science (NCERT), Social Science (NCERT), Maths (NCERT), Vasant Part II, Bal Ram Katha and prescribed books for Sanskrit Gyan Jyoti-Dwitya.

* **Collins: Knowledge Light House-6** will be referred for general knowledge aptitude by the respective Subject Teachers.

* **ICT**

* **Prachi master stroke-7**

Intra Class Activities

Date	Activities
13.04.2021	'Let's Create' – Magazine Cover Designing (Theme : World Earth Day)
27.04.2021	G.K. & Literary Quiz (Theme : International Children's Book Day)
04.05.2021	'Abhivayakti – Hindi Play (Theme : Rabhindranath Tagore Jayanti)

Holidays (For April, 2021 to June, 2021)

Date & Day	Holidays
02 nd April 2021 (Friday)	Good Friday
21 st April 2021 (Wednesday)	Ram Navami
14 th May 2021 (Friday)	Id – Ul – Fitr
22 nd May 2021 (Saturday) to 30 th June 2021 (Wednesday)	Summer Break

Prescribed Books:

S. No.	Subject	Prescribed Books
1.	English	Course Book – Enriching English Reader 7 (Collins) Grammar Book – Collins English Grammar and Composition 7
2.	Mathematics	1. Mathematics (Textbook for Class VII) (NCERT) 2. Mathematics Exemplar Problems (Class VII) (NCERT)
3.	Science	1. Science (Textbook for Class VII) (NCERT) 2. Science Exemplar Problems (Class VII) (NCERT)
4.	Hindi	1. वसंत भाग - 2 (NCERT) 2. बाल महाभारत कथा (NCERT)
5.	Sanskrit	1. Sanskrit Gyan Jyoti – VII (Arya Book Depot)
6.	Social Science	1. Our Environment (Geography for Class VII) (NCERT) 2. Our Pasts – II (History for Class VII) (NCERT) 3. Social and Political Life – II (Civics for class VII) (NCERT)
7.	G.K.	1. Knowledge Lighthouse (Collins) – 7

Note: Periodic Test – 1 (Maximum Marks : 60, Duration : 2 Hrs.) will be conducted from 2nd July, 2021 onwards. Date sheet and other details will be provided later
Internal Assessment 1 (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



Dr. Praveen Gupta

(Principal)