

**BAL BHARATI PUBLIC SCHOOL, ROHINI**  
**XI (SCIENCE ) CONTENT COVERAGE ONLINE CLASSES**

<b>Subject &amp; Subject</b>		<b>Topics Covered</b>	<b>Link/Assignments uploaded on Google Classroom</b>	<b>Assesment Taken (Yes/No) (Quiz/Graded Test/Viva/Google Form/ Group Discussion</b>
<b>English</b>  <b>Ms. Namrata Markan</b>	11 May'20-26 May'20	SELF INTRODUCTION, SYLLABUS SPECIFICATION, NOTICE WRITING, POSTER MAKING, TREATMENT OF ELDERLY,	PPTS UPLOADED- 3 ASSIGNMENTSGIVEN- 3	ASSESSMENT TAKEN- 2 (PROFICIENCY TEST) GOOGLE FORM- TREATMENT OF ELDERLY, GROUP DISCUSSION- DESCRIBE YOURSELF IN TWO ADJECTIVES.

	27 May'20-12 Jun'20	LITERATURE- PORTRAIT OF A LADY	PPTS UPLOADED- 1 ASSIGNMENTS GIVEN - 2	ASSESSMENT TAKEN- 2 (ENVIRONMENT DAY QUIZ), SAMPLE TEST FOR JULY TEST. GROUP DISCUSSION- TIME MANAGEMENT AND MOOCs- GUIDED STUDENTS TO PURSUE THE ON PLATFORMS LIKE EDx, Coursera
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<p><b>Physics</b></p> <p><b>Mr.Praveen Kapoor</b></p>	<p>11 May'20-26 May'20</p>	<p>Brief introduction to Bridge Course in Physics</p> <p>Unit I- Physical World and Measurement</p> <p>Units and Measurements- Dimensions</p>	<p><u>Online teaching by live video conferencing.Live Screen sharing of content during classes.</u></p> <p><u>Bridge course in Physics shared as PDF.</u></p> <p><u>PPT on Differentiation</u></p> <p><u>CBSE Physics Curriculum shared as PDF</u></p> <p><u>Video links shared for Bridge Course:</u></p> <p><u><a href="https://youtu.be/yWMKYID5fr8">https://youtu.be/yWMKYID5fr8</a></u></p> <p><u><a href="https://youtu.be/Cf2_P1pthU">https://youtu.be/Cf2_P1pthU</a></u></p> <p><u><a href="https://youtu.be/-0asTLcK5S0">https://youtu.be/-0asTLcK5S0</a></u></p>	<p>Oral questioning/Viva, Group discussion.</p>
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<p>27 May'20-12 Jun'20</p>	<p>Units and Measurements- Errors</p> <p>Motion in a Straight Line (part)</p>	<p>Online teaching by live video conferencing.Live Screen sharing of content during classes. Video links shared:</p> <p><a href="https://youtu.be/QH6JiMEF7X8?list=PLCWm8jBxm8LJXXPnRNIqdvA4MfZItFLlo">https://youtu.be/QH6JiMEF7X8?list=PLCWm8jBxm8LJXXPnRNIqdvA4MfZItFLlo</a></p> <p><a href="https://youtu.be/aW9MSOB3fZ0?list=PLCWm8jBxm8LJXXPnRNIqdvA4MfZItFLlo">https://youtu.be/aW9MSOB3fZ0?list=PLCWm8jBxm8LJXXPnRNIqdvA4MfZItFLlo</a></p> <p><a href="https://youtu.be/59SSbPOKCz0?list=PLCWm8jBxm8LJXXPnRNIqdvA4MfZItFLlo">https://youtu.be/59SSbPOKCz0?list=PLCWm8jBxm8LJXXPnRNIqdvA4MfZItFLlo</a></p>	<p>Oral questioning/Viva, Group discussion.</p>
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<b>Chemistry</b> <b>Ms. Monica Arora</b>	11 May'20-26 May'20	CBSE Bridge course was taken up initially and topics like mole concept, intermolecular forces of attraction and oxidation number were discussed and content was also posted on google classroom. Ch1 : some basic concept of chemistry was started and notes and video links were also shared along with LIVE CLASSES for effective teaching.	Video links shared with students: <a href="https://www.youtube.com/watch?v=8o0ew1kK1pc">https://www.youtube.com/watch?v=8o0ew1kK1pc</a> , <a href="https://www.youtube.com/watch?v=Od2t7sKeOe8">https://www.youtube.com/watch?v=Od2t7sKeOe8</a> Self written notes and practice material were shared with students for better understanding of the concept and assignments on the following topics were shared through google classroom: Assignment on mole concept, empirical and molecular formula, expressing the concentration of solution.	Assessment was taken through worksheet and oral questions in the class. Along with this assessment was done through google form also. <a href="https://forms.gle/H3QvXk9iLGQQkuQx9">https://forms.gle/H3QvXk9iLGQQkuQx9</a>
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27 May'20-12 Jun'20	TOPIC Ch 2: Structure of Atom SUB TOPIC: Bohr model of atom, electromagnetic spectrum, photoelectric effect and spectrum.	Power point presentation and LIVE CLASSES were taken for better understanding of the students on the sub topic. Assignment on photoelectric effect was given to the students.	Assessment was taken through oral questioning during the classes and numericals were given to test the concept clarity.
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enceMs Str	11 May'20-26 May'20	Computer Fundamentals I/O unit, CPU Memory : Primary Secondary Software: Operating System Language Processors Application Software Boolean Algebra: Logic Gates, Truth table, Postulates	2 PDF s Shared with the class	Assessment was done through Group discussion and rapid fire question round
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	27 May'20-12 Jun'20	Introduction to python Python Character set Python Tokens: Keywords, Identifiers, Literals Print Statement End operator, Sep operator	2 PDF s shared with the class Hands on session on Python done by screen sharing.	Output based questions were given as class assignment.
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<p><b>Maths</b></p> <p><b>Ms. Pooja Chawla</b></p>	<p>11 May'20-26 May'20</p>	<p>CBSE bridge course taken up. Topics like quadratic equations, sets, functions, trigonometry, exponential and logarithmic functions revised with the help of study material from class X and XI books. The topic of set theory done in detail from ncert book.</p>	<p><a href="#">Resource material from deeksha portal uploaded. Assignments on the topic of sets were uploaded. Following links were shared with the students to strengthen the understanding</a></p> <p><a href="https://youtu.be/9PdXqtLANJM">https://youtu.be/9PdXqtLANJM</a>  <a href="https://youtu.be/cd2WeAQsNMI">https://youtu.be/cd2WeAQsNMI</a>  <a href="https://youtu.be/NRJuQGgeSLU">https://youtu.be/NRJuQGgeSLU</a></p>	<p>No formal assessment was taken in written form, yet verbal questioning was done on one-to-one basis while taking VC to ensure that learning objectives of the class were met. Students shared their problems via screen sharing.</p>
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27 May'20-12 Jun'20	Trigonometric functions(Introduction of circular system, Values of trigonometric ratios in various quadrants and various angles, Sum and difference formulaes, multiple angle formulaes,	Trigonometry books written by foreign authors shared with the students. DOE resource material shared. Following videos shared with the students  <a href="https://youtu.be/CvzaLY2317M">https://youtu.be/CvzaLY2317M</a> <a href="https://youtu.be/536QYG9IlcQ">https://youtu.be/536QYG9IlcQ</a>	Oral revision taken. Students were given a trial for the assessment to be taken in July. Worksheets to be done in vacations given.
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<b>Biology</b>  <b>Ms. Sarita</b>	11 May'20-26 May'20	Cell as basic unit of life: Cell structure and various cell organelles	<a href="#">Online teaching by live video conferencing. Live Screen sharing of content during classes. Video links shared: PPT, PDF (from DoE).</a> <a href="#">Youtube links</a> <a href="https://www.youtube.com/playlist?list=PLKIDmF-ilyAn1-ummq7lvzi0oJUDkiURu&amp;feature=share">https://www.youtube.com/playlist?list=PLKIDmF-ilyAn1-ummq7lvzi0oJUDkiURu&amp;feature=share</a>	Oral questioning/Viva, Group discussion
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27 May'20-12 Jun'20	Bio-molecules: Proteins, nucleic acid, carbohydrates	<u>Online teaching by live video conferencing. Live Screen sharing of content during classes. Video links shared: PPT, PDF (from DoE). Youtube links</u> <a href="https://www.youtube.com/watch?v=qG7uCskUOrA">https://www.youtube.com/watch?v=qG7uCskUOrA,</a> <a href="https://drive.google.com/open?id=1YQrIS7VawVDrDFOgMTR3S-w2tbE0nOfq&amp;authuser=0">https://drive.google.com/open?id=1YQrIS7VawVDrDFOgMTR3S-w2tbE0nOfq&amp;authuser=0</a>	verbal questioning was done on one-to-one basis while taking VC to ensure that learning objectives of the class were met. Students shared their problems via screen sharing.
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<p><b>Economics</b></p> <p><b>MS. SEEMA JAIN &amp; MS. POONAM MEHRA</b></p>	<p>11May'20-26 May'20 MS.SEEMA JAIN</p>	<p>Introduction to Statistics Introduction to Economics Collection of data</p>	<p><a href="https://drive.google.com/open?id=1669yC3GLb13OA9F5OvatA6i08QF8fDJG0vS_2pP6G2M&amp;authuser=0">https://drive.google.com/open?id=1669yC3GLb13OA9F5OvatA6i08QF8fDJG0vS_2pP6G2M&amp;authuser=0</a>  <a href="https://drive.google.com/open?id=1JXFCtqcWCDt1RfvcDmr_FO4ZoYfXgL9qsxrCzBvTePg&amp;authuser=0">https://drive.google.com/open?id=1JXFCtqcWCDt1RfvcDmr_FO4ZoYfXgL9qsxrCzBvTePg&amp;authuser=0</a>  <a href="https://drive.google.com/open?id=1aYA9d2o-CWxP9aRUxwHw9RjWo0MvbSV4OGx4fB-woFQ&amp;authuser=0">https://drive.google.com/open?id=1aYA9d2o-CWxP9aRUxwHw9RjWo0MvbSV4OGx4fB-woFQ&amp;authuser=0</a>  <a href="https://drive.google.com/open?id=1eEirN66L6Qz2QjypRDoec5trHoHT9aKjsKEOf48QTU&amp;authuser=0">https://drive.google.com/open?id=1eEirN66L6Qz2QjypRDoec5trHoHT9aKjsKEOf48QTU&amp;authuser=0</a>  <a href="https://drive.google.com/open?id=1yCvLi68oksPOg0EpakvlpUjUWz69bL8lzT_rrRwwhK0&amp;authuser=0">https://drive.google.com/open?id=1yCvLi68oksPOg0EpakvlpUjUWz69bL8lzT_rrRwwhK0&amp;authuser=0</a>  <a href="https://drive.google.com/open?id=1TJns6ByQ9P2tOd4cGpx0oh5Ndz4OhGmzors9mCuQvA4&amp;authuser=0">https://drive.google.com/open?id=1TJns6ByQ9P2tOd4cGpx0oh5Ndz4OhGmzors9mCuQvA4&amp;authuser=0</a>  <a href="https://drive.google.com/open?id=1qjf9utN_bNsigQWZctFeMZX_OvVXuTMIJvrlq4">https://drive.google.com/open?id=1qjf9utN_bNsigQWZctFeMZX_OvVXuTMIJvrlq4</a></p>	<p>Group Discussion conducted on 'Census vs Sample' Survey Group Discussion conducted on 'Methods of Sample survey'</p>
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<p>27 May'20-12 Jun'20 MS.POONAM MEHRA</p>	<p>*Chapter4: Organisation of Data * Chapter 5: Tabulation of data</p>	<p>* TWO self prepared Animated PPTs shown and uploaded on Organisation of data * A self made PPT on Tabular presentation shown in the VC and uploaded.</p>	<p>* Numerical problems given at the end of the chapter in Sandeep Garg, subsequent discussion on the answers *Practical questions on Tabulation have been given to judge the understanding of chapter5.</p>
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<b>Psychology</b> <b>Ms. Radhika</b>	11 May'20-26 May'20	Introduction What is Psychology?	<a href="https://youtu.be/3bYQArfZRKE">https://youtu.be/3bYQArfZRKE</a> , <a href="https://youtu.be/3bYQArfZRKE">https://youtu.be/3bYQArfZRKE</a>	YES <a href="https://drive.google.com/open?id=1g9B9pogliX9XyPa0ulm6kzmK4begh7ii&amp;authuser=0">https://drive.google.com/open?id=1g9B9pogliX9XyPa0ulm6kzmK4begh7ii&amp;authuser=0</a> (ASSIGNMENT)  <a href="https://www.studiestoday.com/assignment-psychology-cbse-class-11-psychology-what-psychology-219820.html">https://www.studiestoday.com/assignment-psychology-cbse-class-11-psychology-what-psychology-219820.html</a> (EXTRA QUESTIONS) CLASS TEST ORAL (EVOLUTION OF PSYCHOLOGY)
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27 May'20-12 Jun'20	Development of Psychology in Ir	<a href="https://youtu.be/6SXSvtBG180">https://youtu.be/6SXSvtBG180</a> , <a href="https://youtu.be/6SXSvtBG180">https://youtu.be/6SXSvtBG180</a> , <a href="https://youtu.be/Bbl9eEY6JY">https://youtu.be/Bbl9eEY6JY</a> , <a href="https://youtu.be/hJkN6LB-5Lc">https://youtu.be/hJkN6LB-5Lc</a> ,	YES CLASS TEST ORAL CHAP-1 COMPLETE  GROUP DISCUSSION ON THE TOPICS FOR PROJECTS.
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