

FORTNIGHTLY REPORT ON GOOGLE CLASSROOM

CLASS : XII B

DATE FROM 27 July 2020 TO 15 Aug 2020

Students of Class **XII B** attended online classes through the Hangouts Meet app as per the Time Table circulated and were provided the following worksheets, videos and online academic materials to enhance the learning outcome.

Subject & Subject Teacher	Topics Covered	Link / Assignments Uploaded On Google Classroom	Assessment Taken(Yes/No) (Quiz/Graded Test/Viva/Google Form/Group Discussion)	Mode Of Teaching & Additional Links Video/PPT Provided To Supplement The Teaching
ENGLISH Ms. Rumpa B	Literature-Prose On The Face Of It Review and Recapitulation Classes on author Susan Hill . Writing Skills - Short Writing - Advertisement (Situations Wanted/ Vacant ,Property - Sale ,Purchase ,Rent) .	Writing Skills- Reference Materials on Advertisement . Listening Skills (uploaded audio text .) Case Study - Superheroes (Ref- Speaking Tree -Times of India) .	Yes 10.8.2020.Google Form. Ppt presentation enhancing Speaking Skills .	Discursive, Interactive , Peer Assessment , Debating and through discussions . To upload ppts on Paralympic achievers .

	<p>Revision for Round Two Unit Test .</p> <p>Discussions on William Darlympl.</p> <p>Ppts and Case Study on Paralympians and achievers in different fields .</p>			
<p>PHYSICS Ms. Rani V</p>	<p>Revision of Round Test - 2</p> <p>Electrostatics of Conductor , Capacitance : Basic Definition , Capacitance of an isolated Capacitor , Parallel Plate Capacitor , Capacitors in series and Parallel , Energy stored in a Capacitor , Capacitance with Dielectric and Conducting Slab.</p> <p>Practical : To determine angle of minimum deviation for a given prism by plotting a graph between angle of incidence and angle of deviation.</p>	<p>https://www.khanacademy.org/science/physics/circuits-topic/circuits-with-capacitors/v/capacitors-and-capacitance</p> <p>http://amrita.olabs.edu.in/?sub=1&brch=6&sim=246&cnt=1</p> <p>https://www.youtube.com/watch?v=9S1UFVCd3iA</p> <p>Case Study on Electrostatics : https://classroom.google.com/c/NTc2NjQyMjlzMTNa/m/MTE4NjI0MTQ5OTAy/details</p>	<p>Assessment was taken using MCQ based Round Test - 2 .</p> <p>Oral assessment and practice of last year CBSE board questions was taken .</p>	<p>https://classroom.google.com/c/NTc2NjQyMjlzMTNa/m/MTIzMDg1ODQzNjg1/details : Critical Thinking Worksheet</p> <p>Self made Notes were used as mode of teaching</p>

<p>CHEMISTRY Ms. Vibha Jain</p>	<p>Aldehydes ketones and carboxylic acid</p>	<p>Yes all links and assignments are uploaded on Google classroom</p>	<p>Assessment is taken through mega exam. NCERT intext and back exercise questions were discussed.</p>	<p>Using videos for particular topic, NCERT,white board etc https://youtu.be/x-IODKT18I8 https://youtu.be/gfNXrBKIRXI https://youtu.be/qvgrpJcSAVVA</p>
<p>E.GRAPHICS Mr. Pradeep S</p>	<p>FLANGE PIPE JOINT (ASSEMBLY) AND COLLAB CAD (INTRODUCTION AND CONSTRUCTION OF PYRAMID)</p>	<p>ASSIGNMENT FOR PIPE JOINT UPLOADED</p>	<p>DISCUSSED THE VARIOUS PARTS TO BE USED AND CONSTRUCTION OF ASSEMBLY OF PIPE JOINT. DISCUSSED THE VARIOUS COMMANDS TO USED IN COLLABCAD.</p>	<p>SHARING E-BOOK FOR PIPE JOINT ASSEMBLY AND LAPTOP FOR COLLABCAD THROUGH SHARE MODE OPTION</p>
<p>MATHEMATICS Ms. Anjali S</p>	<p>APPLICATIONS OF DERIVATIVES</p> <p>*Application problems related to maxima and minima were explained. Miscellaneous examples were taken up related to the topics- Increasing / Decreasing functions, Tangents and normals,Local, Absolute maxima and minima of functions</p> <p>*Introduction to Integration as Anti Derivative</p>	<p>Assignment for the topics uploaded on Google Classroom</p>	<p>Spot Assessment was taken to evaluate the level of understanding and correct usage of concepts (Applications of Derivatives)</p>	<p>https://youtu.be/1c-TGkgVUUM https://youtu.be/1t09PEDcUDA https://youtu.be/IHaK3XzTse4 https://youtu.be/aw_VM_ZDelo</p> <p>Videos explaining the concepts of Applications of Derivatives and Basic Integration</p>

	<p>Simple formulae and their applications</p> <p>*Making sense of the Big Data class was conducted</p> <p>*Practical class with the Application of Derivatives as the topic.</p>			
<p>BIOLOGY Ms. Amita G</p>	<p>Principles of Inheritance and Variation</p> <p>Molecular Basis of Inheritance</p>	<p>Assignment:</p> <p>https://classroom.google.com/c/NTc2NjQyMjlzMTNa/a/MTlxNzE5MTU0OTQw/details</p> <p>-----</p>	<p>Group Discussion</p> <p>Group Discussion</p>	<p>-----</p> <p>https://classroom.google.com/c/NTc2NjQyMjlzMTNa/m/MTIyNTcwMDE2OTMz/details</p> <p>https://classroom.google.com/c/NTc2NjQyMjlzMTNa/m/MTI2MDQxNjk2MDQy/details</p>
<p>ECONOMICS Ms. Anita P</p>	<p>Aggregate demand and Aggregate supply- components of Aggregate demand and Supply. Equilibrium level of Income and employment.</p>	<p>https://www.google.com/search?q=keynes&tbm=isch&chips=q:keynes,g_1:adam+smith:RssO84tSYdQ%3D&authuser=2&hl=en&ved=2ahUKEwiZzoy3hODqAhUBESsKHT</p> <p>https://drive.google.com/open?id=1jh8s1btb0sxTPPgrNH2IEdoMxrlly7MfH&authuser=0</p> <p>https://drive.google.com/open?id=1TqMFyR5_HpJdApHeK6S5m6</p> <p>https://drive.google.com/open?id=1e8b1HGBVpvzAKwMJpUZBo2QL5Va_jT9T&authuser=0</p>	<p>Group discussion</p> <p>Case study discussion</p> <p>A regular discussion of the related news regarding stagnation of economy along with the aggregate demand is done</p>	<p>https://classroom.google.com/w/NTgwOTlwMDU3MjZa/tc/MTEwNjE4OTlwMjkz</p> <p>https://www.slideshare.net/jacobtoms/recession-impact-and-causes?next_slideshow=1</p> <p>https://drive.google.com/open?id=13xrYYMCDSrSqT_R9sXHM7b5Ut7dprYiP&authuser=0</p>

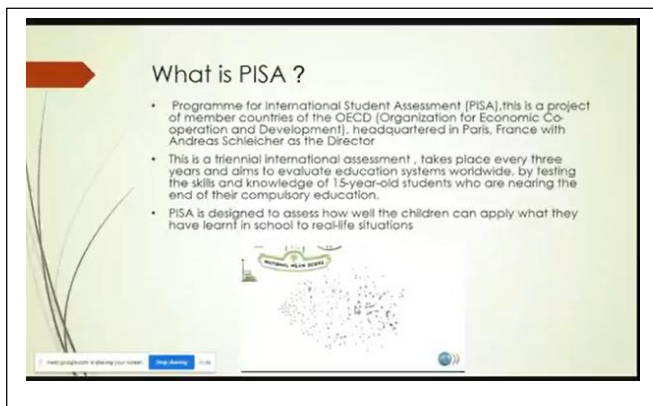
<p>PSYCHOLOGY Ms. Aditi Gaur</p>	<p>Ch 5- Therapeutic Approaches-</p> <ul style="list-style-type: none"> •Cognitive Therapy •Humanistic-existential Therapy •Biomedical Therapy •Alternative Therapies •Rehabilitation of the Mentally Ill <p>Practical 2- Adjustment Inventory for school Students- Administration, scoring and interpretation of the test- Case Study- Telecommuting in Times of Covid 19</p>	<p>https://classroom.google.com/c/NzM2Nzk2NDcxMjVa/a/MTQxODg https://classroom.google.com/c/NzM2Nzk2NDcxMjVa/m/MTI1OTU0NTg5MTE1/detailswNjU3NTEw/details</p>	<p>Discussions were held to check the understanding of the concepts taught and doubts were clarified.</p> <ul style="list-style-type: none"> •Oral assessment was conducted as part of revision for round 2 exam •An graded online Quiz was conducted on the basis of the Case study on 14 August 2020 <p>https://classroom.google.com/c/NzM2Nzk2NDcxMjVa/a/MTQzMDgyOTgxNTQx/details</p>	<p>https://classroom.google.com/c/NzM2Nzk2NDcxMjVa/m/MTQzMDAxNDk3O https://classroom.google.com/c/NzM2Nzk2NDcxMjVa/m/MTQxODY3NTcwMjYz/detailsDkx/details</p> <p>NCERT textbook Mode of teaching was explanatory. Group Discussions were held for students to gain more clarity about the topics covered.</p>
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New Initiatives

In a unique initiative, teachers of Bal Bharati Public School, Noida held two webinars to bring about awareness regarding PISA (The Programme for International Student Assessment). Since the time CBSE introduced sweeping changes in the curriculum preparing students by building their competency level has become a priority.

- ✓ Hence, a webinar for enhancing Reading Literacy was held on 4th Aug, 2020. The resource persons for the same were, **Ms Anupama Motwani** (Vice Principal, BBPS, Noida), **Ms Rumpa Bhattacharyya** (HOD English Dept.) and **Rachna Sondhi** (PGT, English).
- ✓ The second webinar for enhancing Mathematical literacy was held on 8th Aug, 2020. The resource persons for this exchange of knowledge were **Ms Anjali Sharma** (HOD Maths Dept.) and **Mr Sanjay Dua** (PGT Maths)

Both these webinars were well attended by the middle and senior school staff of the school along with teachers from other branches of BBPS like Jharli, Neelbad and Nishatpura also joining in to partake of the experience.



<https://drive.google.com/file/d/1-47WISsD9JL33VgBNsMb52eJ1mc8CdDe/view?usp=sharing>

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Awards and Recognition

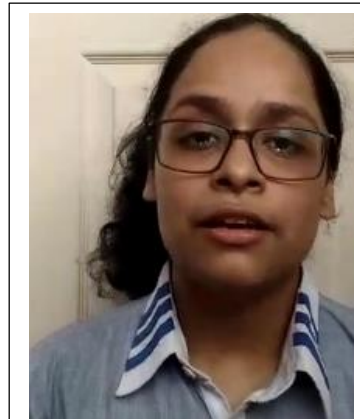
Winning laurels has always been a part of the Bal Bharati culture. In a spate of Inter School competitions held during this time span, our students outshone the rest by a clear margin in all three events mentioned below.

Shambhavi Chaudhary(XII-B) won the first prize in the event, Tech talk- (a Turn Coat Competition) held at Indraprasta Global,Dwarka on **31st July and 1st Aug, 2020.**



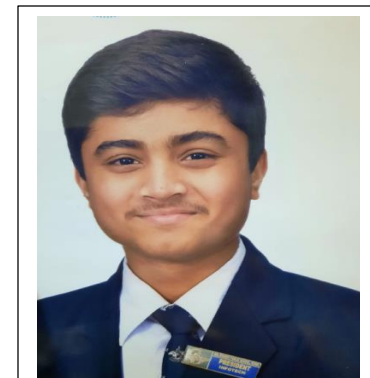
Shambhavi Chaudhary

Kanupriya Dwivedi
(XII-C) secured the
first position in an
online Debate held at
Mayur School on 1st
Aug,2020.



Kanupriya Dwivedi

Saksham Chaturvedi
(XIIA) won hands
down in the event
'Crop the Bass' at
Bhartiya Vidya
Bhavan Mehta School
on 10 Aug. 20



Saksham Chaturvedi

Celebrations:

Despite the raging pandemic, there is a pressing need to retain a sense of normalcy by celebrating special days with the same fanfare and gusto. Keeping this tradition alive, BBPS, Noida celebrated Independence Day digitally on 15th August, 2020. The messages of the Head boy, **Abhijit Pandey(XIIA)** and the Head girl, **Kanupriya Dwivedi(XIIC)** added to the pleasure of witnessing the event online as they shared their vision regarding the dreams and aspirations of the youth.

Important CBSE Circulars

- ✓ CIRCULAR FOR REGULAR CANDIDATES FOR OPTIONAL EXAMINATION

http://cbse.nic.in/newsite/attach/FINAL_OPTIONAL%20LOC%20FOR%20REGULAR_2020.pdf

- ✓ CANDIDATES ELIGIBLE TO TAKE MATHEMATICS(CODE 041) IN CLASS XI IN THE SESSION 2020 - 21

http://cbse.nic.in/newsite/attach/UPLOAD_NOTIFICATION_06.08.2020.pdf