

SIR PADAMPAT SINGHANIA EDUCATION CENTRE Kamla Nagar, Kanpur.



MONTHLY SCHOOL REPORT

FEBRUARY 2021

Date : 01 – 14 February, 2021 Event : Spell Bee Competition Organised by : English Wizard Foundation

Details : English Wizard Foundation organizes Spell Bee Competition every year for the students of grades I- XII at various levels such as School Round, Inter- School Round, State Level Round and National Round to enhance the students' vocabulary and make them learn the spellings of the often mis-spelt words. Kanishk Soni of Grade IV from SPSEC reached the National Level. He bagged sixteenth rank at the National Level with his State rank being second and the City rank First. The students who competed were provided with the syllabus and study material a month prior to the exam. The question paper consisted of vocabulary Based questions and phonetics. The exam was conducted on virtual mode.

Date: 2 February, 2021

Event : Webinar Series on NEP 2020 for Teachers Attended by : All Teachers of Primary and Middle Grades

Resource Person: Mrs. Pooja Sehgal

Details: The Webinar commenced with the brief introduction and welcome of the Resource Person. The attendees were explained about the new National Education Policy that seeks to introduce and implement a sea of changes across all levels of education in India, including the essential understanding of education in the country. It also seeks to implement changes in the way the facilitators of such education-schools, colleges and teachers are trained and how they approach education. The policy is based on the pillars of 'access, equity, quality, affordability, accountability' and will transform India into a 'vibrant knowledge hub'. The NEP changes the existing 10+2 structure of school education to a 5+3+3+4, covering children between the ages of 3-18.

NEP claims to make the education system holistic, flexible, multi-disciplinary aligned to the needs of the 21st century. It aims at bringing transformational changes in the Indian education system with a global perspective. It will include 12 years of schooling and three years of Anganwadi and pre schooling.

The Resource Person apprised the following features of new education policy:

- No rigid separations between Science, Arts and Commerce Internships and vocational education from class 6
- This aims at universal access to education from preschool to secondary level.
- As per the new policy the minimum degree required for teaching will be a 4-year integrated B.Ed.
- A teacher should do justice with each and every child who is involved.
- Teacher need to focus what they are teaching and how they are teaching.
- Support system will be expected by the teachers.

The webinar proved to be informative for all the teachers. The link for MCQs on NEP was also shared in the description box and participants of the same were given the certificates virtually.

Date : 2 – 8 February 2021

Event : Test – IV Classes : III to VIII

Details: Test – IV (Online) for the students of classes III to VIII was held from February 02 - 08, 2021. The date sheet and the other details regarding the online exam were shared in Class Groups well in advance. These exams were conducted in all the subjects. The online invigilation was accomplished successfully.

Date : 2 – 12 February 2021

Event : Pre-Board – II

Class : X

Details: The second phase of Pre-Board exams to evaluate the preparedness of the students for the upcoming board examinations commenced offline from February 02, 2021. These assessments were conducted in a very planned manner. COVID – 19 protocols were strictly adhered to during the course of the tests.

Date : 3 February 2020

Event : Founder's Day Celebration

Venue : Foundation Block

Details: A special programme was organised on 3rd February, 2021 in the school's premises to commemorate the birth anniversary of Sir Padampat Ji Singhania and to celebrate Founder's Day.

The programme commenced with the welcome speech by Sonakshi Bajpai of Class XI followed by the chants of mantras, lighting of the lamp and garlanding the portrait of Sir Sahebji by the Principal, Mrs Bhawna Gupta, the Vice Principal, Mrs Kavita Chadha and Colonel J.N. Dubey. A floral tribute was paid by all the staff members.

In her address, the Principal, expounded Sir Padampatji's several life instances which can be adopted as indicators for a successful existence in this world by the students. Those instances also present an unforgettable panoramic survey of some of the important events in the history of modern India as well. She apprised the audience about the varied facets of his life, his significant contribution to the cause of education and culture, and his dedication to the task of strengthening the country through research and industry.

The teachers of the Music Department chorused Sir Saheb's favourite devotional songs. Their soulful recitals enthralled the audience and filled the atmosphere with spiritual bliss. Later, our two budding Picassos, Shashwat Singh (Class XI F) and Sahil Khanna (XI A), fondly drew and presented portrait of Sir Saheb with their deep felt reverence.

The programme concluded by presenting mementos to the support staff in the memory of Sir Padampat Ji Singhania. A live session of the entire event was aired on Facebook.

Date : 3 February, 2020

Event : Blog Writing Competition

Classes : III - XII

Details : Blooming Bloggers of SPSEC yielded their ideas and expressed it into words by ardently participating in the monthly Blog competition.

Blog Topics for the Month of February-2021 were –

Pool A : 'My Responsibilities towards the Environment.'
Pool B : 'India's Role in Changing Global World Order.'

Pool C: 'New Education Policy 2020: A Progressive Policy with Diverse Challenges.'

Bloggers for the month of February -2021

POOL A - Yash Dubey (Class 3)
POOL B - Varish Nair (Class 7)
POOL C - Akshat Agarwal (Class 11)

Date : 6 February 2021 Event : Parent Orientation

Class : XII

Details: An Orientation for all sections of class 12 was conducted in a phased manner following staggered timings for each section. The objective of the same was to apprise the parents with the academic developments of their ward and the extra effort that they need to put in and secure the desired results in the board exams. The orientation took place in 2 shifts safeguarding all COVID norms. The low achievers of all sections along with parents were addressed by the Principal.

Date : 6 February 2021

Event : Workshop on "Learning to Code & Artificial Intelligence"

Venue : Hotel Royal Cliff, Kanpur

Organizer: The Ultimate Knowledge (TUK)

Chief Guest : Dr. Navpreet Singh is Chief Engineer at IIT, Kanpur (the Head of IT and

Network Services of IIT, Kanpur)

Speaker : Mr. Shashank Dixit, Senior Product Manager, The Ultimate Knowledge

Attended By: Ms. Bharti Rajpal and Ms. Suman Rastogi

Details: The Ultimate Knowledge (TUK) had organized a workshop on Learning to Code & Artificial Intelligence at Hotel Royal Cliff, Kanpur. The Chief Guest on the occasion was Dr. Navpreet Singh is Chief Engineer at IIT, Kanpur. He is the Head of IT and Network Services of IIT, Kanpur. Mr. Shashank Dixit, Senior Product Manager, The Ultimate Knowledge was the Resource Person. The following timeline was followed in the workshop –

- A session on Why to 'Learn to Code'? was the initial topic of the main speaker, Mr. Shashank Dixit.
- There was an Interactive Activity where the educators actively participated.
- He briefed the participants about how coding can be included in Curriculum. He also introduced 'Learning to Code with SCRATCH 3.0' and its benefits to ease the learning among small children.
- Artificial Intelligence was also discussed as a part of Classroom Curriculum. The application of AI, the needs, benefits and drawbacks were also shared. The participants felt that the boon of AI was way more than bane of AI.
- Insights of TUK Curriculum was the major attraction.
- There was an interactive Ouestions Answers session in the end.
- Felicitation of Participants were done by the other members of TUK.
- Closing of the event was marked by a dinner.

Participants from our school were benefitted from the workshop as if was found to be very informative.

Date: 8 February 2021

Event: Parent Teacher Meeting

Class : XI

Details: Parent Teacher Meeting for the students of class XI was organised to seek consent from the parents for allowing their wards to attend the offline classes and the final exams in the school. All COVID – 19 protocols were strictly adhered to during the PTM. The parents gave an overwhelming response to this initiative and were willing to send their child to school.

Date : 9 February 2021

Event : Parent Teacher Meeting

Class : IX

Details: Parent Teacher Meeting of class IX was organized in the school to apprise the parents with the commencement of offline classes and the final exams that will be conducted in the school. Parents of all the students attended this PTM and gave their consent in writing to allow their ward to attend offline classes and appear for the final assessments.

Date : 10 – 15 February 2021 Event : Parent Teacher Meeting

Classes : VI to VIII

Details: A phase wise Parent Teacher Meeting for the students of classes VI to VIII was held in which the parents were asked to submit the notebooks and registers of their ward/s for checking. The parents gave their valuable feedback of the online classes attended by their wards.

The teachers also collected the consent of the parents for allowing their wards to attend offline classes in future. They were also informed that soon the classes will migrate from online platform to offline.

Date : 11 February 2021

Event : My world - Mom & Dad Class : Root, Bud & Bloom

Details: With a belief that parents are those special people who possess immense patience to bring up their child in best possible way. Our little Singhanians made beautiful cards dedicated to their parents and did their best to make the occasion special for them with a gesture to thank them for having done their best in protecting, nurturing, teaching, and loving their children. This helped the teachers in honouring all mothers and fathers to appreciate the values that bind families from one generation to the next.

This event helped in boosting the parents' spirits to value their role in their child's life.

Date : 12 & 13 February 2021

Event : Meeting with the Vice Chairman

Venue : S.P.S.E.C.

Attended By: Principal, Vice Principal and All PGTs

Details: The Vice Chairman of our school, Mr Partho P. Kar, met the PGTs of all the streams teaching class XII regarding the upcoming board exams and reviewed the Pre-Board 2 results. He discussed the various strategies and measures that need to be implemented to secure the best outcomes.

MINUTES OF THE MEETING WITH THE MANAGEMENT

❖ Date : February 12 & 13, 2021

❖ Day : Friday & Saturday❖ Venue : Conference Hall

❖ Attended By : 1. The Vice Chairman, Mr. Partho P. Kar

The Principal
 Vice Principal
 PGT Faculty

I. Discussed about Academic Performance & Offline Pre-Board Examination 2020-21:

- 1. The Vice Chairman, Mr. Partho P. Kar addressed the P.G.T. staff and discussed about the academic performance of the students in the Offline Pre-Board Examination conducted in the previous month.
- 2. Subject wise power point presentation was prepared by the HODs of all subjects with Comparative analysis of the Online Pre-Board Exam as 'Positive' and 'Negative' Deviation. It also included details about the last minute strategies to be followed for the best preparation and outstanding result of the students in the upcoming Second Offline Pre Board- Exam.
- 3. The Faculty of Science, Commerce and Humanities assured for procuring 100% result in the board- exam.
- 4. The prime concern of the meeting was to discuss about the performance of the students failing in core subjects and measures to be taken for the better performance.
- 5. The Vice Chairman said that the absolute focus should be given on the chapters (all subjects) which have more weightage and the preparation to be done by emphasizing more on writing and solving the questions. Practice papers should be taken up on a regular basis to have the clarity of concept.
- 6. He also suggested to conduct short tests, oral tests for the students to make them prepare the chapters thoroughly. It will also develop the retention ability in them.
- 7. For high achievers the emphasis should be given on the presentation and the way of answering the question appropriately.
- 8. He stated about the pyramid structure dealing with the admission of students from lower grade (from Root) and barring for higher classes(specifically class XI). Students securing more than 85% should be provided with the admission facility for class XI without any dilution.
- 9. From new academic session the curriculum will be completely based on digital learning and flip classroom teaching. The fabrication of 5+1 (five days offline and one day online) teaching format should be implemented.
- 10. Students of classes XI and XII should review minimum two books per subject as per the recommendation (3 books) done by the subject experts.
- 11. For online classes the mentors should do the recording of their subjective topics in recording studio and lately it will be shared with the students through google classroom and school website.
- 12. Teaching and learning process for Humanities students should be in Nature's Lap. It was notified that with the normal school functioning the implication of open space learning should be included in daily time table schedule.
- 13. The school will be completely digitalized for upgrading the standards and learning of the students. Interactive high quality videos should be used as teaching aid for classroom teaching.

- 14. Practice papers solved by students (class XII) should be preserved in library as reference material for the juniors. Internal documentation will play a key role for the next year board appearing students.
- 15. Suggestion was given regarding Inter School Blogging Competition to be conducted from the new session. It will surely give a widened platform to the budding writers.

II. The following points were discussed about Computer Science Syllabus of Classes VI - X:-

Venue : Kamla Retreat

Attended By: 1. The Vice Chairman, Mr. Partho P. Kar

- 2. Mr. Rajendra Kamra (Sr. Vice President, J.K. Tech.)
- 3. The Principal
- 4. Mr. Vikrant Kapoor (PGT –Computer Science)
- 5. Mr. Saurabh Singh, I.T. Head
- 6. Mr. Hemant Verma, TGT (Physics)
- 1. AI Content to be included in text books of the next session.
- 2. Linear regression to be introduced.
- 3. Include libraries in python.
- 4. Academics must be more activity based than theory.

The following points were discussed regarding Virtual Reality Lab:-

- 1. VR content offered by Rahul Traders to be assessed by subject teachers.
- 2. VR lab to be setup.
- 3. A WiFi of 2.4 GHz or 5 GHz should be instituted.
- 4. Dedicated server for VR content will be required.
- 5. Interactive IPS panel with android and windows would be installed.

III. The following suggestions were made –

- 1. Create in house AR and VR content
- 2. A team of teachers along with students should excel in Whitehat Jr. program. Payment will be done from school.
- 3. Flip learning class access to be given 48 hrs in advance.
- 4. One day Online classes to be conducted in new session.

Date : 12 – 16 February, 2021

Event : Spring Fling Class : Root to XII

Details: Basant Panchami, the festival that marks the advent of the spring season was celebrated with great fervour and enthusiasm. The celebrations commenced on February 12 with the Saraswati Vandana the Goddess of knowledge and wisdom, invoking the blessings of Goddess for seeking knowledge.

The children of Classes Root to II and teachers came dressed in yellow floral clothes, yellow representing the spiritual knowledge. Children of classes 1 to 2 made beautiful sunflowers.

With a firm belief that without the blessings of Saraswati, the world would be shrouded in ignorance, Basant Panchmi was celebrated passionately when a special virtual assembly 'Spring Fling' was conducted for the students of classes I and II on Saturday,13th February, 2021. The students and teachers were dressed in yellow-coloured attires. Inspirational Story session was enjoyed by the students.

The students and the music teachers presented Saraswati Vandana on February 16,2021 which was followed by a mesmerising dance by Roshni Thapar and Lavanya Kushwaha of class 7. The event was hosted by Yash Tolani of class 12. Thereafter, children were apprised with the significance of celebrating the festival.

The deity of music, wisdom, art and knowledge Goddess Saraswati, was shown reverence by the teachers and students. Keeping the festive spirit alive on a virtual platform, the session (SWARN BASANT) began with a soul touching chant of mantra, followed by a mesmerising 'Saraswati Vandana' which added to the positivity of the occasion. The teachers in yellow attires reflected the arrival of spring. The making of kite and the musical instrument Veena by the students made the session more flavoured and it truly nurtured the creativity of the budding artists. The event was further marked by beautiful portrayal and presentations highlighting the significance of the festival.

The Principal sought the blessings of Goddess Saraswati and prayed for the well-being and bright future of students. She also conveyed to the students that they must define their goals, prioritize their studies, plan and schedule their lessons so that they can attain success. Teachers also conveyed their best wishes to the young learners.

The students enjoyed the day, enlightened by the blessings of Maa Saraswati.

Date : 15 February 2021 Event : Offline Classes

Classes : IX & XI

Details: The students of classes IX and XI whose parents had given their consent for sending their wards to attend offline classes started coming to school on a regular basis with effect from February 15, 2021. All Covid norms are being strictly followed during their stay at school by the staff and students. The academic, non-academic and the support staff has been put on duty at different points throughout the day. All have been strictly instructed to be extra vigilant and ensure that the distance is maintained by the students and that they wear a mask at all times.

The teachers assisted the students in all respects to overcome their doubts, if any. The blended learning methodology helped the student who could not make it to attend the school.

Date : 20 February, 2021 Event : Webinar Series on NEP Attended By : Parents of Classes Root to 12

Time : 3:30 p.m.

Details : The school organised a webinar on NEP to update the parents about the same. It was informed to them that the National Educational policy-2020 embodies the beaming future insight and corner edged plethora of reviving education system and making the educational community to understand, absorb and implement it in principle and practice. With the aim of aiding the platform to the parents of our young pupils, the school organized a webinar detailing about the vision of the policy. The Resource Person apprised the attendees with the key role to be played by the policy developing an education system deeply rooted in Indian ethos having the capability of providing high quality education to compete in the global world. The emphasis was laid on the curriculum and pedagogy to be devised and implemented with the perspective of meeting the needs of the learners today. The key principles of NEP are the manifestation of unified features such as

respect for Diversity and local context in all curriculum, equity and inclusion as the cornerstone of all educational decisions, use of technology in teaching and learning, critical thinking and creativity and continuous review based on sustained research and regular assessment by educational experts. The primary purpose of policy is to explore the realm of learning with the supply of uninterrupted and constant assessment pattern in a novel and unique way. The initiation of split format of various stages in school-like foundational, preparatory, middle and secondary stage was shared along with the goals and targets to be set for preparing high quality ECCE Teachers (Early Childhood Care and Education).

The following features of New Education Policy were highlighted –

- * Attainment of Foundational Literacy and Numeracy by Grade 3 in mission mode.
- * Curtailing dropout rates and ensuring universal access to education at all levels.
- * Encouraging 21st century skills in the classroom.
- * Emphasis on Vocational Educational, Health Education and leveraging the power of multilingualism and language learning.
- * Transforming assessments and tracking student progress across school years.
- * Focus on Socio-Economically Disadvantaged Group.

The webinar reached to the final crescendo with the crux that NEP-2020 is a comprehensive landmark document. It will assuredly act as a stepping stone in revamping the educational structure from the Root Level to the Secondary Level.

Date : 25 February 2021 Event : RTE Meeting

Time : 11:30a.m. to 12:30 p.m. Venue : Vikas Bhawan, Rawatpur

Chaired By : The Director, Assistant CEO and BSA, Mr. Pawan Kumar Tiwari.

Attended By: Vice Principal

The meeting commenced after the BSA apprised all with the agenda of the meeting.

It was informed that 25% of the total strength of students in the initial most class have to be reserved for financially weak (allabhit) class and the backward class category (durbal varg) and that they would be registered by each private school through lottery system.

All the formalities of registration shall be conducted by the school this time. He also shared that out of 1455 private and unaided schools, 755 schools had registered such candidates in this session.

It was reiterated that under RTE 2009 -12(1) (C) act, all private schools have to register the 25% of the total strength of both the categories mentioned above on their school rolls in the upcoming session beginning from 1st April, 2021.

According to him, the government will see to it that the quality of their education also improves. Government will launch such programs so as to test the competence of teachers and take action thereby if not found up to the mark.

It was proposed to make sure that the stay of children of financially weak (alabhit varg) and backward class category (durbal varg) admitted in class I / Pre-Primary Classes in past should be permanent and that they should not leave the school at any point.

It was also emphasized that equal behaviour with the children of financially weaker group (alabhit varg) and backward class (durbal varg) is expected from private schools.

Date : 27th February-2nd March 2021

Event : The India Toy Fair 2021 (Online)

Attended by: Students of Classes I – VIII, Art Teachers, Primary and Pre Primary

Teachers.

Details: The honourable Prime Minister of India, Mr Narendra Modi has often shared his vision of building a new Atmanirbhar Bharat by the year 2022 to mark 75 glorious years of India's Independence. India's local toy and games industry is set to play a crucial role in realising these aspirations. In a landmark initiative, Government of India organised 'The India Toy Fair 2021' from 27th February to 2nd March 2021. It was the first-ever digitally accessible exhibition and a platform where we can not only browse and buy toys but also participate in events, activities and network with various stakeholders of the toy industry. Students all over India were encouraged to be a part of the event. Our students and teachers found this online session very captivating and engrossing.

Date : 28 February 2021

Event : Webinar on "LEARNING OF SCIENCE BY TOYS AND GAMES" on

National Science Day

ATTENDED BY: Science Faculty and Students of Classes VIII - XII

Resource Person: Dr Jayant Vasant Joshi (Engineer at UGC-DAE Consortium for

Scientific Research, Bhabha Atomic Research Centre)

Details: 'Toys are children's words and play are their language' with this belief a wonderful session was conducted by Dr Jayant Vasant Joshi, welcomed by our honourable Principal Ms. Bhavna Gupta. The objective of the event was to develop an inquisitive attitude among children in a play way method. Every toy has something to say was quite evident through his demonstrative method of talking about our traditional, organic and zero cost toys. Whether it is centrifugal force, gravity, centre of mass or persistency of vision each of these phenomena was so well conveyed by very simple toys like spinning tops, xylophone or spinning wheels. His insightful thoughts about toys and game therapy were truly exemplary. He also stressed on how making such toys at home at almost zero investment can compel the young ones to think about the various physics principles behind them along with developing their interest in the subject. The inspiring meet was rejoiced by our young scientists Siddharth, Yashvardhan, Navya, Anandita, Sanchi, Kanha and Chirag by putting questions at the end which were elaborated again by Dr Joshi. The occasion went off well with the vote of thanks presented by the Vice Principal Ms. Kavita Chadha. The event was compered by Ms. Vibha Dwivedi.

Bhawna Gupta Principal