

CBSE Affiliation
No. 3330369



R K SARDA VIDYA ASHRAM

(RUN UNDER THE AEGIS OF SHIRI RAMKISHORE SARDA SEVA TRUST)

HIGHLIGHTS -

- NATIONAL SPORTS DAY
- REPUBLIC DAY CELEBRATION
- SARASWATI PUJA
- INDEPENDENCE DAY CELEBRATION
- ACEDMIC WEEK
- TEACHER'S DAY CELEBRATION

**THE
INSIDE
WAVES**

NEWSLETTER

"Imagination is more important than knowledge. For knowledge is limited, whereas imagination embraces the entire world, stimulating progress, giving birth to evolution."

— Albert Einstein

No Lockdowns On Learning

Commonly known as coronavirus, Covid-19 is a family of viruses that had put the world on hold. So far into the 21st century, it is amongst the most significant medical challenges that our world has to face. It had put a halt to the learning system of over 250 million students in schools and millions in the colleges and universities on the account of social distancing to contain the pandemic.

An average school in India has approximately 250 children and some big schools have over 5000 children pursuing education. Imagine how easily a single affected student can infect his whole classroom in a day and so onwards.

But what is that we can as the growth accelerators do to cope with this situation?

What is that we can do to enable an ecosystem where our students learn, and where education thrives?

To find a solution to this crisis RKSVA, our school took quick initiative and in a very short period of time transitioned to the digital platform as a tool to connect to student and tried best to engage to impart knowledge and continue the learning processes.

We, as a team gave our best to reach out to our dear students by assigning home assignments, video lectures, worksheets, online competitions, celebrations etc. and virtual classes being conducted in a manner similar to real classes.

The lockdown is of physical movements but not of mind, thoughts and ideas and learning. This is an opportunity granted to students to recall, revise and go back to the basics and strengthen their core knowledge, to indulge their mind in developing creative work, hobbies, reading and writing skills, for which our school started special conversational English and LSRW classes. Students had enough time to explore a new hobby and inculcate self-discipline, views of their own and have a constructive conversation with oneself and family.

The lockdown has stopped our physical movement but has given a vast amount of time to move our mind through observation and understanding to explore, invent, create, use the prior concepts and fine tune oneself. Keeping these points in mind we have taken a small step to connect our children to the basics and educating them through new connecting ways using the web platform.



National Sports Day

29th August' 2020

You dream You plan You reach- there will be obstacles, there will be doubters, there will be mistakes; But with hard work, with belief, with confidence and trust in oneself and those around you, there are no limits. The way to celebrate National Sports Day during this lockdown period by the students of our school was unique. The students sent terrific videos and photographs of their own activities related to sports & yoga.



Republic Day Celebration

26th January' 2021



The school conducted its first virtual event with digital participation of dignitaries of management, parents and students. It was a thrilling experience for everyone to use the digital platform to celebrate such an auspicious National Festival. The program was digitally anchored by students, followed with fancy dress and live performances of many students. It was an exhilarating feeling for everyone as it was for the first time the school initiated and forayed into virtual world making all students and parents part of the celebration.



Saraswati Puja on Campus

16th February' 2021.

“Life Is To Learn”

Innovations galore, in this pandemic keeping the essence of Basant Panchami Intact, we performed Saraswati Puja with Joy and Exhilaration at the School. The puja was followed by a ‘Havan’ which saw the participation of all the school staff headed by the Principal. This was the first time, the Puja was conducted without physical presence of students on school campus. Their absence was felt and remembered through out the Puja.





Sky is the limit and this pandemic has led to plethora of innovations and change in the mindset of the world leading to a new dawn.

Computer and its related technology have completely revolutionized our lives. Information technology has become important in every walk-in life. Undoubtedly, computer and information technology has a great impact on our education system. Various technologies have been used to improve the teaching and learning process. Students can learn better without getting bored and can catch up if they miss out on some lessons. Computers and the internet play a huge part in the world of education these days, and they benefit everyone from pre-school children to adult learners. It is a blessing in the educational sector.

Life at the start of the new millennium was completely unlike today and filled with technology. Today, every student has access to online classes in one way or another. It is interesting to think of where the digital world will be headed by twenty years. Many inventions and innovations like- Artificial Intelligence makes you believe that the world revolves around you; Virtual cloud - data and information might be available virtually on air, driverless and automatic self-driven cars will be on streets. All the gadgets will be connected to the cloud and IoT. Most of the things and routine work will be carried out by robots and cobots (colleagues that are robots); personal banking and professional banking will see massive developments with block chain technology. Wearable gadgets will become indispensable may be miniaturized or inserted inside the body. Computer/laptops will become thin, foldable, and rollable.

Dr. Charu V Verma
Computer Science Teacher



Independence Day Celebrations

15th August' 2021

It was a red letter day in the history of India when the country got her freedom on August 15, 1947. It took hundreds of years for us to break shackles of slavery. As they say –“The show Must Go On” and a digital celebration took place with fervour and vigour at our school. From the proud moment of being a part of flag hoisting by Principal Sir and filled with feelings of patriotism by the National Anthem, the event was set into motion by thanking the almighty who has given us the strength to brave this pandemic.

The anchors – Roli Tiwari, Darshna Jain, Aadya Singh and Ishant Verma smoothly moved the caravan with ardor in the digital presence of dignitaries of management, parents and students. The diligent efforts of teachers reaped fruits with some sparkling and exhilarating performances of the Ashramites. Stimulating speeches by the primary and senior students set the tone of belief and respect for the flag and the freedom fighters. An array of energizing fancy dress, dance performance, songs and musical performance created an aura of nationalism among the digitally present audience. The school also took an opportunity to acknowledge the achiever students and motivate them and all other students to keep performing better.



Core Values of RKSVA

A set of core values inspires us to frame our agenda and vigorously implement it in our day to day learning.

- I. Collaboration, compassion & commitment.
- II. Respect towards our National heritage – Natural and Cultural.
- III. Outlook of welcoming acceptance and non-discrimination towards anyone's background – regional, religious, linguistic etc.
- IV. Spiritual (faith in God).
- V. Sense of individual and social purpose and responsibility
- VI. Pursuit of excellence

First offline Parent – Teacher Meet of the Session 2021-22 at RK Sarda Vidya Ashram

22nd August' 2021

After a long time! It was an enthralling scene. Our school campus came to life again!! It was the Parent -Teacher Meeting Day at our school on 21 st August 2021, the first offline meeting of the new session. The school and teachers were all abuzz with a flurry of interactions. Children meeting their teachers and friends, visiting the school premises showed a feeling of belonging and longing, eagerly awaiting the re-opening of the school.

The enthusiastic parents with their queries, doubts, feedback marked their presence with elevation. The teachers too felt buzzed and energized with the response of the parents. All the respective educators appraised the overall performance of the students and suggested ways for the betterment of the child. The parent teacher meeting enlivened the atmosphere of the school and made the day extremely eventful and purposeful. RKSVA thanks all its parents for their positive response and eagerly awaits the presence of its student to bring back life to the school.



Academic Week:

23rd August' 2021 – 27th August' 2021

Along with inspiration, the virtual mode has also given birth to innovations. RKSVA is an educational institute where apart from books, personality and moral, ethics are also inculcated in students. The academic week gave a platform to children to use their learning in creative ways and express them and their thoughts through videos, presentations, drawings, music and health awareness. The week had inter-disciplinary activities which had integration of different subjects based on different themes for different groups.

JKG – Class 2

(Theme- Neighborhood)



Classes 3 – class 5

(Theme-Conservation of Nature and Natural Resources)



Classes 6- Class 8

(Theme-Uses and abuses of technology)



All activities were designed to enhance the LSRW skills of the students. Activities included self – introduction, debates, elocution, Poem recitation, news reading, power-point presentations, using MS-Word, paint, notepad to write paragraphs; Mathematical raw data collection using newspapers, internet, magazines in the form of graphs, pie diagrams, art and craft based on themes of the groups; map pointing, scientific experiments and many other.



Teachers' Day

5th September' 2021

"The Influence of teachers extends beyond the classroom well into the Future"

During the pandemic, teachers have gone above and beyond to ensure that the education of the students is not hampered. In true sense, the pandemic has made everyone the witness of the sheer hard work a teacher puts in. This acceptance and appreciation has made the teacher's Day different from the regular years. To honour and cherish our teacher's, we planned a gala celebration on 4 Sep 2021 wherein the teachers shared their thoughts, showcased various inherent and hidden talent and freely interacted with the colleagues creating a bond and developing a team relationship. The event began with a welcome song followed with inspiring and motivational words of Principal sir. The cultural fiesta created a beautiful and soothing environment filled with chatter and laughter of the teachers. The program ended with some fun games and activities followed by a lunch. All the teachers were given mementos for their hard work and promise to keep working together to achieve and prove to be true educators.



Science Corner



Covid Virus spread throughout the world, covering nearly 140 million cases and more than 3 million deaths, it has brought many challenges in every aspect of life. It has disturbed not only economic growth of the whole world, but also affected education system a lot. Among this it has also brought a great attention to the role of science in society. A rapid development of vaccines among different nations has led to the

new discoveries in science. Making vaccine in such a short period of time can be considered as a great innovation. But "How do we balance innovation with the speed?"

The COVID-19 pandemic has proven that, though India being a developing economy facing population explosion, has yet led the way and has become the medicine hub of the world. The innovation of Covaxin and Covishield – the two vaccines of covid 19 in such a short span of time and making a world record of vaccinating crores of people in a day is in itself a huge achievement.

Moving on with online classes was a challenge, but science and technology paved a way through this challenge. It was not confined to only the mode of teaching but also other activities, worksheets, online quiz and assessments were inculcated in the classes. O-labs to conduct practicals during the online classes, using blended learning through different features such as pallet, mentimeter made students to improve their skills and clarify their doubts.

Ranjana Agrawal
Science Teacher

Maths Corner



It is always reassuring to see how humans never bow down in front of adversities. Even during the past few months, we have all stood together and found alternative ways so that essential life activities can continue. One such essential aspect is education. Schools and colleges were the first ones to make the shift to online learning. E-learning has become the new way of learning and teaching nowadays. One of the toughest

subjects in the school curriculum is Mathematics. As per a study conducted by Cambridge International published in the Global Education Census 2018, Mathematics is the most studied subject in the world. Although there are a few challenges in teaching mathematics over a PC, there are numerous advantages like using videos and animations to illustrate a concept, tips and tricks to learn complicated formulae, applications of mathematical laws and theorems in real life. Thus, to make it fun and interesting I used various platforms like gaming websites for enjoyable practice, GeoGebra for experiential practices in geometry and online Mathematical board which helped students a lot to understand Mathematical concepts.

Deepak Kumar
Mathematics Teacher

Fun facts of Mathematics:

1. Math is the language of science. Numbers are present every where in our daily lives.
2. The name GOOGLE is derived from the word GOOGOL, which means a very very large number $(10)^{100}$.
3. Zero is the only number which cannot be represented in Roman numerals.
4. The opposite sides of a dice always add upto seven.



Vyom-Class 3

1. "FOUR" is the only number in English language that is spelt with same number of letter as number itself.
2. Choose any two digit number and reverse the digits. The difference of these numbers is divisible by 9 and the sum of the digits of the difference is always 9.
Ex: Let,
Two digit no. = 39
Reverse of digits in 39 = 93
Difference = $93 - 39 = 54$
54 is divisible by 9 and sum of digits in 54
= $5 + 4 = 9$
3. Have you heard about a PALINDROME number? It is the number that reads the same backward and forward. Ex: 12421
4. An interesting trick to check divisibility of any number by 3 - the sum of the digits of the number should be divisible by 3.
5. In Numbers from 0 to 1000, the letter "A" comes only in Thousand.



Garv Bothra-class 4

शिक्षा के क्षेत्र में आर.के. सारडा विद्याश्रम एक मील का पत्थर



आज यह कहते हुए गर्व की अनुभूति होती है कि मैं एक ऐसी संस्था (आर.के. सारडा विद्या आश्रम) से जुड़ा हुआ हूँ, जिसने कोरोनाकाल जैसी विषम परिस्थितियों में भी न केवल अपने को ही संभालकर रखा बल्कि शिक्षा के क्षेत्र में भी अपनी दृष्टता को सार्वजनिक किया है। हमारे विद्यालय ने छात्रों के भविष्य को ध्यान में रखते हुए विधिवत और नियमित ऑनलाइन कक्षाएँ चलाकर छात्रों के प्रति अपने समर्पण को और अधिक मजबूत किया है। साथ ही साथ इस कड़ी में अभिभावकों की भूमिका भी सराहनीय रही कि उन्होंने विद्यालय परिवार पर विश्वास कर अपने धैर्य को बनाए रखा। इसके लिए हमारा विद्यालय परिवार उनके प्रति हृदय से कृतज्ञता प्रकट करता है। किसी भी शिक्षण संस्थान की धुरी उसके शिक्षक होते हैं और उन्हीं के बल पर शिक्षा की गाड़ी अबाध गति से दौड़ती है और यह करिश्मा हमने इस विपरीत स्थिति में भी करके दिखाया है। मैं विश्वास करता हूँ कि आने वाले समय में हमारा यह संस्थान उत्तरोत्तर इसी प्रकार

प्रगति के पथ पर अग्रसर होते हुए छात्र-छात्राओं के उज्ज्वल भविष्य का निर्माण करने में शहर के अग्रणी शिक्षण संस्थानों में एक मील का पत्थर साबित होगा।

गिरिराज किशोर

शिक्षक (हिंदी /संस्कृत)

Food

Are you hungggrrry? ; No, let me make you!!

Look I have a sandwich,
With cheese on his head,
And Corn lying on the bed,
As it gets cold;
All get smooched under the bread.

Yummmmm!!!
Look I have a cake,
I serve Vanilla in break!
I See chocolate beside,
And the naughty pineapple
Dancing with milk shake!!

Rock !! Shake!!Rock!! Shake!!
Look I have ice-creams,
cup full of dreams,
fairy tale theme,
slurp, slurp, slurp
Ah, that's supreme!!!



Khush Jain
Class 1V 'A'

Am I a Child or Not

There is a child!!
Who sometimes becomes very wild!!
Strangely, he behaves funnily weird;
And acts like he has a beard!!
But he is always amazingly styled!!!



Saanvi Golcha
Class 2

Hindi Paheliyan

पहेलियाँ -

- 1) तीन अक्षर का मेरा नाम , जो आता हूँ खाने का काम |
अंत कटे तो हल बन जाऊँ , मध्य कटे तो हवा बन जाऊँ
बताइए मैं कौन हूँ ?
- 2) वह क्या है - जो Year में एक बार , Week में दो बार
पर Month में एक भी बार नहीं आता ?
- 3) ऐसी कौन सी जगह है - जहाँ सड़क है लेकिन गाड़ी नहीं ?
जंगल है लेकिन पेड़ नहीं , शहर है लेकिन मकान नहीं ?
- 4) आदि कटे तो गीत सुनाऊँ , मध्य कटे तो संत बन जाऊँ |
अंत कटे तो साथ बन जाऊँ , सम्पूर्ण सबके मन भाता |
- 5) लोहा खीचूँ ऐसी ताकत है , पर रबड़ मुझे हराता है |
खोई सुई मैं पा लेता हूँ , मेरा खेल निराला है |



Ishika Kumari
Class 5



Navya Jain
Class 5

हिन्दी पहेलियों के उत्तर :-

1- हलवा 2- Letter - E, 3- मैप / नक्शा, 4- संगीत, 5- चुंबक

Ashramite's Expressions



My Experience At My New School

This is my first year at RK Sarda Vidya Ashram. At first, I was quite panicky of new school, new people, new teachers, and new environment. But, slowly I started enjoying my new school. I felt energized. It has been an amazing experience for me. The

Teachers pay attention on each and every student. We have 24 hrs supports from our teachers. We also have proper app for studies, in which I can know when my class is; my study materials are at one place, and it also provides us a link to chat with teachers too. We also have extra classes for our development like – LSRW for Listening Skill, Speaking Skill, Reading and writing skill, Extra music class, Robotics class etc. Recently there was an Academic week in which we had lots of fun; we had to make a few projects, we needed to conduct research etc. They boosted our knowledge. Particularly, in English we had two academic activities- 'debate and news-reading activity. Through the debate and news reading I learned many new things. The activities made me self aware and way to present myself, put forth my own perspective and point of view. My teachers give me the desired confidence, which I always thought of. Due to the pandemic, we are having online classes but I am very excited to meet my teachers and friends. I feel very happy to be a part of this school.

Darshna Jain
(Class 7th)

Experiential Learning Experience

Different varieties of plants seen near around us serving us in different ways.

Tulsi

Tulsi is a medicinal plant. Tulsi leaves are used to make kadha and many other antiseptic cream or soap for pimples. Apart from this it is used for holy purpose as well. The leaves are green in colour and smell is very strong. Tulsi boosts our immune system. It is also used for weight loss. Chewing tulsi leaves early in the morning saves us from cancer and various other diseases.

Neem

Neem is a fast growing plant and contains many medicinal values. Neem trees are tall and reach up to 100 feet high. It is used to make shampoo to get long hair. Neem is plant where its each and every part is very important. Neem leaves are very useful for eyes and skin.

Banana Leaves

Banana leaves are large and flexible. It is used to serve food in south India. It is used to decorate our house during the religious ceremonies. Some people cover their food with banana leaves to get sweet smell of banana in their food.

Mango

Mango contains vitamins A, B and C and also rich in nutrients. It is juicy and pulpy. It is also stored throughout the year in various forms to have its taste.

Mint Leaves

Mint leaves are used to decorate the food before serving it. It is a source of refreshment in summer. It helps in improving our tone and is used as an ingredient in our toothpastes, beauty products etc.



Aaradhy Kumar
Class III

Achievement Corner

Environment is green but we need to make it clean!!!
Respect the nature and save the environment!!!



SOF Olympiad Exams were conducted in proctored online mode during 2020-21. Many Students participated individually in different exams conducted by them.

SOF Olympiad










Veeram Jain won 1st rank and a **Gold Medal** at International level in The **IEO - International English Olympiad**.



It is a matter of great pride that three students of our school R K Sarva Vidya Ashram have secured their places in merit in Mathematics Talent Search Examination (MTSE) conducted by Indian Institute for Studies in Mathematics – IISMA. Being meritorious each of them – Shubhika, Garv & Vyom will be awarded with cash prize + Medal + Certificate of Merit.



Math Talent Search Examination (MTSE) (2020-21)



Vyom
Class : III
All India Rank : 26



Garv Bothra
Class : IV
All India Rank : 16



Shubhika Golchha
Class : V
All India Rank : 45

BRICSMATH.COM is an international online math competition that brings together more than 5 million children from different countries. The competition helps to develop logical reasoning, intelligence and spatial thinking.

Countries—Brazil, Russia, India, China, South Africa, Indonesia and Vietnam.

The students from our school have got the certificates of winner, Achievement and Participation in the following manner.



 4th International online competition in mathematics for classes 1-12 (2019-2020)		
Certificate of Winner	Certificate of Achievement	Certificate of Participation
Jheel maitry	Veer Lunia	Abhas Toia,
Amov Sharma	Rishabh Chouksey	Nischal Pandey
Devesh Maitry	Ananya Joshi	Vedantika Tirpathi
Sahil Hinduja	Anshita Garg	Shourya Jain

VVM is an initiative of **Vignan Bharati (VIBHA)**, in collaboration with Vigyan Prasar, an autonomous organization under the Department of Science and Technology, Government of India and National Council of Educational Research and Training



This year two students from our school were selected for State Level Camp



Akshat Subramanyam
Class-7



Arnov Sharma
Class-8

All India Council for Technical Skill Development (AICTSD) is a national organization formed to create the technical leadership at an institutional level. The main objective of AICTSD is to improve the technical skills among the youth in the country by which building technical leadership at an academic institutional level.



This year three students Garv Bothra, Anshumann and Darshana Jain from our school were achieved highest score in Over All India Level.

Garv Bothra
Class : IV
Score : 83.3%



Anshumann Jain
Class : V
Score : 80%



Darshana Jain
Class : VII
Score : 78%



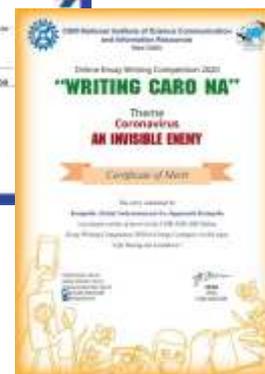
A Science Model Competition Named **"ISRO Cyber Space Competition 2020"**

was organized by ISRO in which **Lavanya Pashine** received a participation certificate. She had made a model of 'Chandrayaan 2'.



CSIR National Institution of Science Communication and Information Resources Competition - 2020

Akshat Subramanyam has won a certificate of merit for his Essay "Life During Lockdown".



K. Akshat Subramanyam
Class : 7

Winners

Our students have really gone beyond the classrooms and have enthusiastically participated in many competitions recommended by the school and have utilized the home time to the best possible outcome. Various certificates and accolades are just the beginning to a bright future.

Mental Math Academy



Aabhas Tolia
Class - 6

Poster Making & Slogan Writing Competition



Ananya Joshi
Class - 8



अखिल भारतीय स्कूल पर्यावरण प्रतियोगिता - २०२१
All India School Parvaxaran Competition - 2021

Supported by
Ministry of Education, Govt. of India
Ministry of Environment, Forest & Climate Change(Govt. of India)

<p>AAMIR AKHTAR Class- IX Score - 100%</p>	<p>ARCHITA MUNDHARA Class- IX Score - 92%</p>	<p>ISHANT VERMA Class- IX Score - 67%</p>
<p>KRITIKA AGRAWAL Class- IX Score - 67%</p>	<p>SANSKRITI Class- IX Score - 60%</p>	<p>PRIYAL SURANA Class- IX Score - 54%</p>

National Sports Day



Faran Akhtar
Class - II



Wajeed Akhtar
Class - VII

Our Teachers



Ms. Bhavani Gujjar
Maths Teacher
B.Sc, B.Ed., CTET



Mrs. Archana Bhattad
English Teacher
M.A (English Literature)
B.Ed., CTET, CTE



Mrs. Rachna Sharma
English Teacher
M.A, P.G in English
Teaching., B.Ed., CTET



Ms. Anandita Rai
English Teacher
M.A, B.Ed.



Mr. Deepak Kumar
Maths Teacher
B.Sc, B.Ed.



Ms. Ranjana Agrawal
Science Teacher
M.Sc, M.A, B.Ed., CTET



Dr. Charu Verma
Computer Science Teacher
B.E, M.Tech. & Ph.D
Computer science Engg.



Mr. Giriraj Kishore
Hindi & Sanskrit Teacher
M.A, B.Ed, CTET



Mrs. Jyoti Shrivastava
Hindi Teacher
M.A, B.Ed.



Mr. Amit Shende
Social Science Teacher
M.A (History), B.Ed.
CTET.



Ms. Rose Supriya Dhan
Sports Teacher
M.A, M.PEd.
Diploma (Yoga Education)



Ms. Sweta Tomar
Art & Craft Teacher
M.A (Fine Arts)
Diploma in Comml. & Tech. Arts



Mrs. Devaki Pandey
Music Teacher
M.A (Music)



Mrs. B. Renuka
Pre-Primary Teacher
B.Com, NTT



Mrs. Arpita Sinha
Pre-primary Teacher
M.Com, Dip.Ed., CTET



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