

Purkal Bulletin

September 2020



**“It is not the strongest or the most intelligent
who will survive but those who can best manage change.”
— Leon C. Megginson**

The whole world is exposed to a situation like never before. This unprecedented challenge has made us realize that adapting does not mean meekly and sadly accepting a new situation. It means developing new skills and achieving what one wants despite the increased odds. A whole lot of change has happened in the minds of our students while they acclimatized to this new normal. In this bulletin, we will take you through a series of pursuits they undertook during the month of September.

**A Foundation for the Broad Spectrum of Life
- Our Little Students**

We bring to you their moments of creativity as they enact their favorite excerpts from comic stories. These activities have encouraged project-based learning and provided them with respite during their hours of screen usage.

Click the link at the footer to enjoy their heartwarming performances



In the 'Best Out of Waste' Competition, our little students displayed their artistic impulses by crafting marvelous pieces from throw away materials at their homes.

The results of "Best Out of Waste" are as follows:

First: *Manvi Kumari (Class III)*

Second: *Neha Parmanik (Class V)*

Third: *Kritika Kori & Mahi Pundir (Class V)*

Consolation Prizes:

Akshat Pundir (Class III)

Nisha Reshmi (Class III)

Pallavi Singh (Class III)

To create a light-hearted environment for the students,
a Fun Day is organized every week
giving our little ones time to make craft items with natural products,
have a Do-It-Yourself snacks party, make talent presentations
and do role-play activities. Showcasing unique craftsmanship!



Be Willing to Make Mistakes – Our Tinkerers

Human brains are highly malleable. Students are pushed
beyond their limits to learn, unlearn and relearn.

Tinkercad 3D Designing Webinar





We organized a 3-day Hands-on Tinkercad 3D Designing Webinar for students at hostel and vocational program. The intent was to provide them with a basic understanding of 3D printing, as well as introduce them to tools and 3D designing processes.

Student Solar Ambassador Workshop

Twenty-one students attended the **Solar Ambassador Workshop** organized by the Energy Swaraj Foundation. It was a fun-filled solar journey with competitions and workshops hosted with the aim of removing misconceptions around solar technology.

INSPIRE AWARDS - MANAK

Department of Science and Technology (DST) with the National Innovation Foundation (NIF), an autonomous body of DST, organizes **INSPIRE AWARDS-MANAK**

(Million Minds Augmenting National Aspirations and Knowledge) awards. The intent is to motivate students of Classes VI – X with original ideas/innovations rooted in science and societal applications. Our students enthusiastically submitted entries for these awards:

- a) Visually disabled-friendly Campus
- **Manish Shah of Class X (A)**
- b) Feeding Cup for a person with Parkinson's disease
- **Riya Chauhan of Class VIII (A)**

PARVATI SHAH, AFIA NAAZ & VAIBHAV ASWAL; class VII, class VI, class XII, respectively; PYDS, Learning Academy, Dehradun

our cities, rivers and natural surroundings clean

TWISHA KARRA

Project: Made in India Apps

THE PROJECT: The Math Quiz App called 'Brain Gym', and 'GST App' to calculate the GST of goods and avoid overcharge of GST, makes things easier for the common man.

GST Calculator: The simplified GST calculator helps in determining the gross or net product price on percentage-based GST rates.

Brain Gym App: This app helps users to calculate quickly and get better at mental math. It allows the user to choose from a quiz on addition or subtraction. The users get points depending on how fast they give answers to all the questions. On the completion of the quiz, they can check their performance on the scoreboard.

Calculating GST can be tough. So, to overcome this problem, we came up with this GST App with simple user interface, which our parents and people living in the villages can use easily.

VAIBHAV ASWAL

Vaibhav Aswal of Class XII (Science), **Parvati Shah** of Class VIII (A) and **Afia Naaz** of Class VI (A) developed apps on Math Quiz App called '**Brain Gym**' and '**GST App**' to calculate the Goods and Services Tax and avoid its overcharge.

COVID Anti Face Touch Cap

One of the precautions advised to reduce the spread of COVID-19 is to avoid touching one's face. **Vaibhav Aswal** of Class XII (Science) along with **Manish Shah** of Class X (A) made a **COVID Anti Face Touch Cap** which reduces the prevalence of people touching their faces. It does so by having a sensor attached to it which alerts the wearer with a warning light and a beep sound whenever they bring their hand close to their face.

The link to the video is at the footer

Leading Lights – Our Teachers



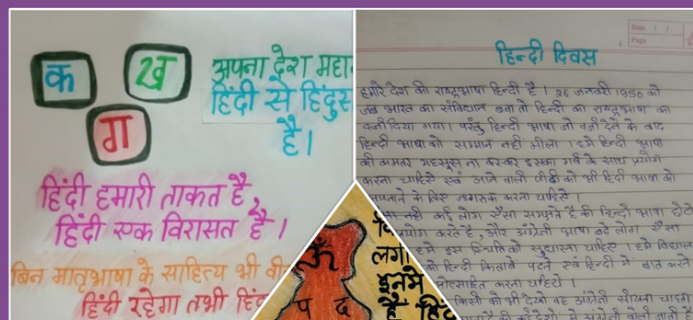
Teachers make a significant impact on each and every student, whether knowingly or unknowingly. They uplift a student's sagging spirits as well as give him or her a platform from which to view the world with appreciation.

To celebrate our leading lights on the occasion of the Teachers' Day, sixteen students, currently residing on the School campus, presented a colorful medley of performances for their teachers.

This event is organized every year by Class XII i.e. the senior-most class of the School. Owing to their inability to do so this year, and to maintain the tradition, the hostel students decided to go ahead and organize the event themselves.

Simultaneously, the students at home used the occasion to express gratitude to their teachers by sharing their videos and handmade greeting cards in their class WhatsApp groups.

Binding Us Together – Our Language

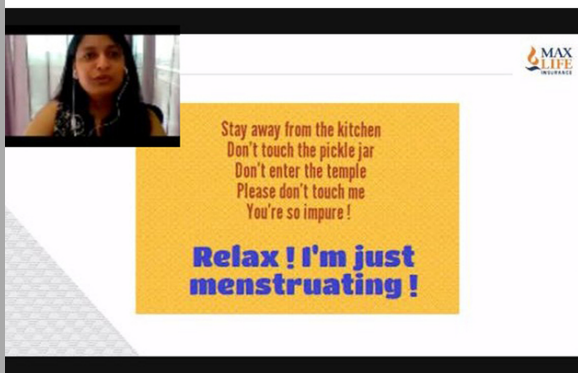




As most of our students' first language is Hindi, they observed Hindi Diwas (Day) on the 14th of September by presenting their impressions of Hindi as a language

The link to the video is at the footer

When Women Take Care of their Health, They Become Their Best Friend – Our Girls

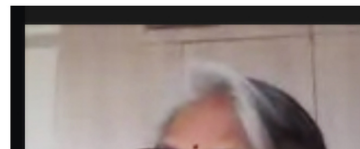


One of our patrons, Max Life Insurance (MLI) hosted a virtual workshop on Menstrual Hygiene for girls of Classes VIII to XII. This session addressed the stigma around menstruation and provided practical insights on menstrual hygiene.

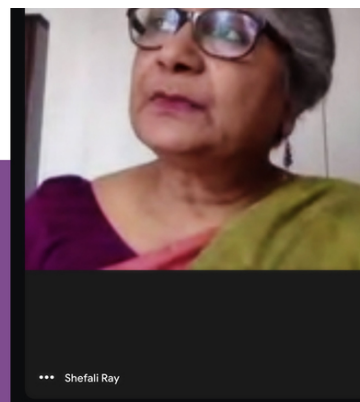
It was a very interactive and useful session since 2/3rd of our students are girls, mostly from villages where such awareness is very low. We thank the volunteers of MLI for conducting this session!

Opportunities to Grow and Improve - Our Learners

As remote teaching has become an unavoidable means for educating students, teachers are looking for the best expertise in this area.



A webinar on “Teaching Grammar in Context Using the Digital Platform” was hosted by **Mrs. Shefali Ray**, an English Language Teaching Consultant and a children’s writer, which helped teachers of English Department and Resource Team enhance their knowledge and proficiency in the language. Our sincere thanks, Mrs. Ray!



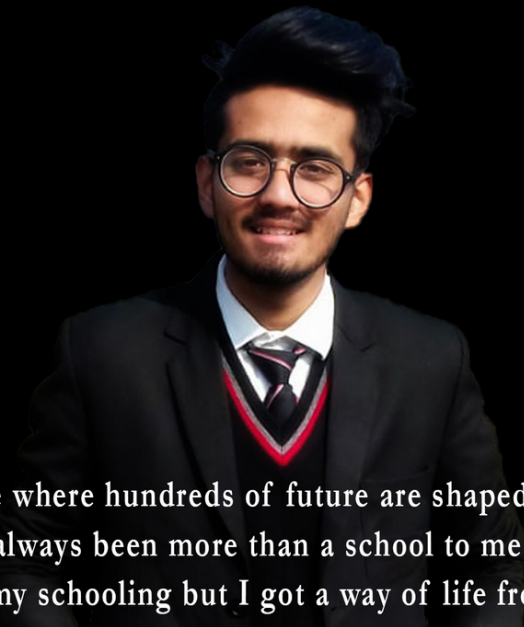
Collaborative Partnership - Our Partners



We express our deepest gratitude and appreciation to the H T Parekh Foundation for providing 31 mobile tablets for students with limited or no access to computers and smartphones, so that they can continue their education via distance learning . Through discussions with our teachers, we identified the most deserving cases, activated these tabs with data recharged SIMs and distributed them. We are happy to report that their teachers have already noticed a discernible improvement in these students’ class participation and learning.

The link to the video of one of the beneficiaries is at the footer

An nchor during Rough Waters - Our Alumnus



“PYDS, a place where hundreds of future are shaped and groomed. This place has always been more than a school to me. I joined PYDS to complete my schooling but I got a way of life from this place.

They just not supported me with school education but way beyond that. I completed my schooling from PYDS in 2017 and joined Bachelor Degree Program in Computer Application at DIT University, Dehradun and today, I am part of an MNC, Delloite Consulting India Private Limited working as Associate Analyst. But, PYDS will always be there for me in all phases. This place is grace for students like us who are seeking guidance and want to grow and shape themselves.

The trust PYDS shows in our ability is immense and this is the reason students like me get a chance to perform in life.

At last, I would just say this Society is my family where we care about each other and help each other grow.

I am extremely lucky to be a part of it and looking forward to helping others like me in the best possible way.”

Siddith Bhalla
Batch 2016-17

Feedback Matters! - Our Readers

Every month we bring to you different stories from our little world.
Your feedback helps us improve our offering and we greatly value it.
Please do write in with any changes you would like to see,
or other words of advice you may have.
We are always happy to hear from you.

[CLICK HERE TO PROVIDE YOUR VALUABLE FEEDBACK](#)

CLICK ON THE RESPECTIVE LINKS TO WATCH THE PERFORMANCES:

[Enacting Comic Stories](#)

[Anti Face Touch Cap by Vaibhav Aswal and Manish Shah](#)

[Kritika Kori of Class V on Hindi Diwas](#)

[Nikita Rana of Class VII \(B\) on receiving a Tablet](#)

Thanking Our Donors, Partners and Well-wishers

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