

Energy Club Newsletter

Nurturing Responsibility, Driving Impact

November | Issue No. 4



Highlights

November continued the spirit of creativity and conscious action for the Energy Club. During the month, students enthusiastically participated in activities such as **Upcycling Craft and Paper bag activity**, reinforcing the importance of sustainable alternatives and responsible resource use. In addition, all students actively responded to the **Sustainability Word Puzzle** shared in the previous month. Through these engaging activities, students deepened their awareness of environmental responsibility and demonstrated their ongoing commitment to making small but meaningful contributions toward a greener future.

Knowledge Corner!

Explore practical daily energy-saving practices and gain interesting insights with Fact-O-Mania, your go-to green guide.

Energy Club in Action!

A glimpse into the energetic Energy Club activities, showcasing students in action and reflecting their enthusiasm, creativity, and dedication to positive change.



Testimonial

The Energy Club has also created strong student leadership opportunities. This has enhanced their confidence, communication, teamwork, and problem-solving skills, reflecting the core objectives of the NXplorers methodology.

—Dr. Tanveer Jamal, Principal | The City Academy, Kalaburagi

Energy Club in Action!

Upcycling Craft

At **The City Academy, Kalaburagi**, an interactive Upcycling Craft activity was organized as part of the Energy Club initiative. With the support of two teachers, forty students from **Grades 6 and 7** enthusiastically transformed discarded materials into practical and imaginative creations. The students crafted items such as **hanging pots, paper bowls, and notice boards**, creatively giving new life to waste materials while learning the importance of reuse and sustainability.



Paper Bag Activity

At **Symbiosis Convent High School and Junior College, Mumbai**, a meaningful **Paper Bag Activity** was carried out under the Energy Club initiative. Supported by **one teacher, twenty students** collaboratively made **33 paper bags**, emphasizing the importance of replacing plastic with eco-friendly options. The activity encouraged students to reflect on responsible usage and environmental awareness. Through this simple yet effective exercise, students experienced how small actions can lead to positive environmental impact.



Energy Tips!

- Fridges use less energy when 70% full because cooling is distributed better. If empty, add water bottles they help retain coolness.
- Dusty fan blades reduce airflow by up to 20% and make you increase speed unnecessarily.

Testimonial

Energy Club Implementation – THE CITY ACADEMY, Gulbarga

It gives me immense pleasure to share the positive impact of implementing the ATL Shell NXplorers–Energy Club in our school, THE CITY ACADEMY, Gulbarga. The Energy Club has aligned beautifully with our vision of nurturing responsible, future-ready citizens who care for the environment and their community.

Since the launch of the Energy Club, our students have become more conscious about the use of water, electricity and food within the school campus. Through systematic activities such as surveys on resource consumption, water and electricity monitoring, and food waste tracking, students now understand where and how resources are being wasted and actively participate in reducing this wastage. Teachers have reported visible behavioural changes such as students switching off lights and fans when not required, using water more mindfully, and taking only the required amount of food during meals.

The Energy Club has also created strong student leadership opportunities. Student volunteers now take responsibility as “Water Monitors”, “Electricity Monitors” and “Food Monitors”, conduct weekly meetings, maintain trackers, and present their findings during assemblies. This has enhanced their confidence, communication, teamwork, and problem-solving skills, reflecting the core objectives of the NXplorers methodology.

Community-focused initiatives like cleanliness drives, “Adopt a Plant” activities, and repair-and-reuse workshops have further extended the impact beyond the school campus. Parents and community members have appreciated these efforts, as students are bringing sustainable practices into their homes and neighbourhoods. The Energy Club projects have helped our students experience how small, consistent actions can create meaningful change in society.

Overall, implementing the Energy Club has transformed our school culture towards sustainability and innovation. It has strengthened the ATL ecosystem in our school and inspired our students to become environmentally conscious young leaders. We are happy to share this positive feedback and strongly recommend the continuation and expansion of Energy Clubs in more schools, so that a larger number of students across India can benefit from this meaningful initiative.

Principal

Dr. TANVEER JAMAL,
THE CITY ACADEMY,
Kalaburagi

Laween
HEAD MISTRESS
THE CITY ACADEMY
ZamZam Colony, Kalaburagi



“The Energy Club has aligned beautifully with our vision...”

Word Puzzle WINNERS

1

Tanvi
Patil

Angadi International
School, Belgaum

2

Sanjith P.

P.A. Chinniah Raja Memorial
Higher Secondary
School, Virudhunagar

3

Cleneth
Sequeira

Karnataka English Medium
School, Dakshina Kannada

Fact-o-Mania

- **UNEP (United Nations Environment Protection)** and **FAO (Food Association Organization)** report that nearly one-third of global food production is wasted, enough to feed 2 billion people annually.
- The **U.S. Environmental Protection Agency** states that one dripping tap can waste enough water in a year to fill over 3,000 bottles.
- A phone charger uses electricity even when no phone is connected, a hidden loss called **"vampire power."**



We wish you
a merry
Christmas

