



THE GAUDIUM
PRISM

IB PYP Edition
Grade - 5

August 2019



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Dear Parents,

This is a beautiful story I was told by my mother years ago. I feel I must recount it to you all!

"A water bearer in China had two large pots, each hung on the ends of a pole which he carried across his neck. One of the pots had a crack in it, while the other pot was perfect and always delivered a full portion of water. At the end of the long walk from the stream to the house, the cracked pot arrived at the master's house only half full. For a full two years, this went on daily, with the bearer delivering only one and a half pots full of water to his master.

Of course, the perfect pot was proud of its accomplishments, perfect for which it was made. But the poor cracked pot was sad as it was able to accomplish only half of what it had been made to do.

After two years of what it perceived to be a bitter failure, it spoke to the water bearer one day, by the stream. "I am sad and want to apologize to you. I have been able to deliver only half of my capacity because of this crack which causes water to leak down all the way back to your master's house. Because of my flaw, though you do all of this work, you don't get full value from your efforts," the pot said.

The bearer said to the pot, "Did you notice that there are flowers only on your side of the path, but not on the other pot's side? That's because I have always known about your flaw. So, I sowed flower seeds on your side of the path, and every day while we walk back, you've watered them. For two years I have been able to pick these beautiful flowers to decorate my master's table. Without you being just the way you are, there would not be this beauty to grace the house!"

It is important to appreciate all different people in our lives and recognize them for what they actually contribute to making our lives better.

Acknowledgement is defined as both expressing the existence of something and expressing or displaying appreciation for something. Life can change in the blink of an eye. For better or for worse, our world could change without any signs or warnings. With that being said, the importance of appreciating what we have is crucial. Our energy should be used to emphasize appreciation for the opportunities, people and the work in our lives.

On this note, I extend my heartfelt gratitude and appreciation to all the geckos, parents, teachers and the entire Gaudium Team for their faith, trust and appreciation for the hard work, efforts and commitment in making the school a great centre for learning, collaboration and excellence!

Transdisciplinary Theme: How the world works

Central Idea : Energy is converted, transformed and sustained to support human progress

Lines of Inquiry:

- Energy and its uses
- Transformation of energy
- Sustainable energy practices

Key Concepts :

- Function, Change
- Responsibility

Related Concepts:

- Conservation
- Transformation

Learner Profile :

- Inquirer
- Caring
- Reflective
- Knowledgeable

Unit of Inquiry:

'You are energy, and energy cannot be created or destroyed. Energy just changes form.' *Rhonda Byrne*

The geckos started their new inquiry into the natural world and its laws and how scientific and technological advances impact society and the environment. The geckos were assessed on their prior knowledge as they observed and shared their understanding about the video they have watched, the articles they read and the pictures they looked at. From this, they defined the word 'energy' as "the ability to do work". The geckos were invited to frame questions and to find answers and responses to their questions, they were allowed to do research work. They could sort forms of energy and sources of energy into two categories – renewable and non-renewable. To enhance their knowledge on 'transformation of energy', a guest talk was conducted by Mr. Ram, one of our senior Science facilitators. The geckos thoroughly understood that energy can neither be created nor destroyed but can only be changed from one form to another.

Transdisciplinary Language:

Language is involved in all learning. Learners listen, talk, read and write to share their new learning and understanding. The geckos discussed types of questions and categorized them into open-ended, reflective and think-time questions. They framed relevant questions from the given paragraphs, which assessed their learning. While discussing the definition of energy, the geckos were able to make connections with verbs and the types of verbs – the transitive and intransitive. For gaining a deeper understanding, they were shown videos and given worksheets for the same.

Monthly Review

Transdisciplinary Math: In connection to the inquiry, the geckos investigated the measuring units of energy during the research and produced the joules and thus, connected their learning to fractions and LCM. They also learned about types of fraction – proper, improper, like, unlike, mixed numbers – through engaging activities.

2nd Language Telugu: The geckos were introduced to Drama and script writing. As variation in script writing is an important element, they were given a chance to write their own scripts for the roles they play. They exhibited good teamwork by sharing their dialogues with the other characters. The language and the vocabulary was well-used and the dialogues were grammatically correct.

Hindi: The geckos learned about the changes in literature from the past to present and “How does literature and society influence each other”. The geckos were introduced to old couplets (Doha) of the famous poets, Kabir and Rahim. Going through these couplets, the geckos learned many new words and their synonyms in (khadi boli) dialect, which was used at that time. Moving further, the geckos were introduced to a classic novelist, Mr. Munshi Premchand and some of his famous literary pieces of work, which include stories – *Eidgah*, *Pariksha* and *Dosti Amir Garib ki*. Through these, the geckos learned a few words which have Persian Turkish, English origins but later added to Hindi Dictionary. The geckos also learned how these foreign languages influenced Modern Literature and made their place in Hindi Literature.

Monthly Review

French: The geckos learned about possessive adjectives and nouns. They described their friends using appropriate adjectives. They learned about the definite article and used it in own sentences.

Dance: The geckos were introduced to different dance forms of different cultures and styles. They learned about the history of 'Bharatanatyam' and positions of 'araimand'i (half sitting). They also learned about the history of hip-hop dance and its culture and learned the basic steps.

PE: The geckos were introduced to basketball. They first started the sessions reviewing essential agreements. In basketball, they learned right-hand dribbling, left-hand dribbling and dribbling on walk and run.

Music: The geckos have learned the song 'Heal the world' with the correct diction and accent. They also inquired about the dynamics of rhythm modulations with the 4/4 rhythm pattern. They learned another song, 'School is school', which is a peppy number. All our geckos loved singing this song. Our geckos also started learning Western Staff musical notation.

Art: The geckos had an interesting debate on the key concepts. They worked on their choice issues (pollution, scarcity of water) by creating posters and greeting cards. As art is a non-verbal communication, the geckos tried to use their creative ideas to explore, interpret and explain through their own imaginative drawings on the issues around them. The geckos used various strategies to express their creative ideas to resolve the problems they face in daily life. They made eco-friendly Lord Ganesh idol. They displayed empathy towards the great cause behind it - raising funds for the old-age home.

Teaching and Learning





Guest Talk on Transformation of Energy by Mr. Ram



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Upcoming Events

Date	Day	Event
04 Sep	Wednesday	Teachers Day celebrations
06 Sep	Friday	International Literacy Day
09 Sep	Monday	Onam Celebrations
13 Sep	Friday	International DOT Day
21 Sep	Saturday	SLC – Student Led Conference
25 Sep	Wednesday	IBPYP Network Music & Dance
27 Sep	Friday	Dandiya night with Parents

Website Links

Events:

Health Check-up :

<https://www.thegaudium.com/health-checkups/>

Independence Day:

<https://www.thegaudium.com/independence-day-2019/>

Our website:

<https://www.thegaudium.com/>

Learning blogs:

<https://www.thegaudium.com/the-learning-blogs/>

Facebook : For daily updates please follow our facebook page @

<https://www.facebook.com/thegaudiumschool/>