

Cherries

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BILLABONG HIGH
INTERNATIONAL SCHOOL
KELAMBAKKAM
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Little vegetable vendors

Ms.Shahana(Nursery Educator)

The nursery kids have a great time playing the role of a vegetable vendor for a week. The little vegetable sellers came up with a wide variety of fruits and vegetables and delighted in virtually sharing them with their friends. They also created a fork painting art piece.



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A Corporate Proposal

Ms.Shiny Shajil (Activities Coordinator)

The 8th Graders were seen all suited up and ready with a corporate plan to make some leading global Brands more socially responsible. The students were divided into 2 teams and each team self-assigned themselves into corporate leadership roles and brainstormed a business proposal. This proposal was then presented to the company at hand and the teacher roleplayed the CEO of the company. It was indeed a very memorable EVM session as the zoom classroom transformed into a Corporate meeting which was both upskilling and exciting.

Air India's areas of improvement

- As we all know Air India uses non-renewable fuel sources such as Gasoline and kerosene .
- On average Air India takes on over 50-60 flights per day(International and Domestic)
- As researchers and studies have shown that over 40% of air pollution is caused by Planes running on non-renewable resources Such as Air India.

Supplier and how to implement Hydrogen based fuels

- Hydrogen can be produced from water through a process called electrolysis, driven by renewable power, but this process is currently expensive and requires large amounts of energy. ... As things stand, liquid hydrogen is more than four times as expensive as conventional jet fuel.
- Hydrogen can either be burned in a jet engine, or another kind of internal combustion engine, or can be used to power a fuel cell to generate electricity to power a propeller. Unlike most aircraft, which store fuel in the wings, hydrogen aircraft are usually designed with the hydrogen fuel tanks inside the fuselage.

Supplier and how to implement Wind based fuels

- Wind is created by the unequal heating of the Earth's surface by the sun. Wind turbines convert the kinetic energy in wind into clean electricity.
- When the wind spins the wind turbine's blades, a rotor captures the kinetic energy of the wind and converts it into rotary motion to drive the generator.
- With this method wind energy planes can be cost effective.

Supplier and how to implement Solar based fuels

- Solar based fuels are fuels which is solar powered electricity. This is made from solar panels and wires. These planes can be powered by photovoltaic cells; it is capable of taking off under its own power which uses solar energy.
- We could wire the solar panels to the wings of the plane
- In the morning the planes will absorb the heat energy released from the sun and converts into electrical energy and the planes will use it. In the night time the planes has already absorbed heat energy and it will be using it.
- There is a company named Solar Impulse has successfully implemented Solar based planes.

Who are Nestlé?

- With eight factories and a large number of co-packers, Nestlé India is a vibrant Company that provides consumers in India with products of global standards and is committed to long-term sustainable growth and shareholder satisfaction.

What is the solution?

- Some things Nestlé can do to be more socially responsible
- 1. Use energy more efficiently. Producing electricity and natural gas and delivering it to your door generates greenhouse gas emissions
- 2. Install renewables.
- 3. Conserve water.
- 4. Reduce reuse, recycle.
- 5. Travel less.
- 6. Consider near sourcing.
- 7. Ship goods more efficiently

Reports and Comments

- As with any "respectable" large company, Nestlé has been involved in several incidents regarding pollution. A 1997 report found that in the UK, over a 12 month period, water pollution levels were breached 2,132 times in 830 locations by companies that included Cadbury and Monde.
- The new Greenpeace report, "Caught Red-Handed: How Nestlé Use of Palm Oil is Destroying Rainforests and the Climate" exposes how Nestlé is sourcing palm oil from suppliers, which continue to expand into major rainforests and carbon-rich peatlands, including habitat critical for endangered orangutans.
- Nestlé was also marked down under Climate Change because it was still using HFC refrigerants. In 2020 it said it was in the process of phasing them out but did not provide any clear targets. In 2019 Nestlé was named one of the top 3 plastic polluters in the world, alongside PepsiCo and Coca-Cola.

Role Play!!!

Shampratha (Grade 6 CBSE Student)

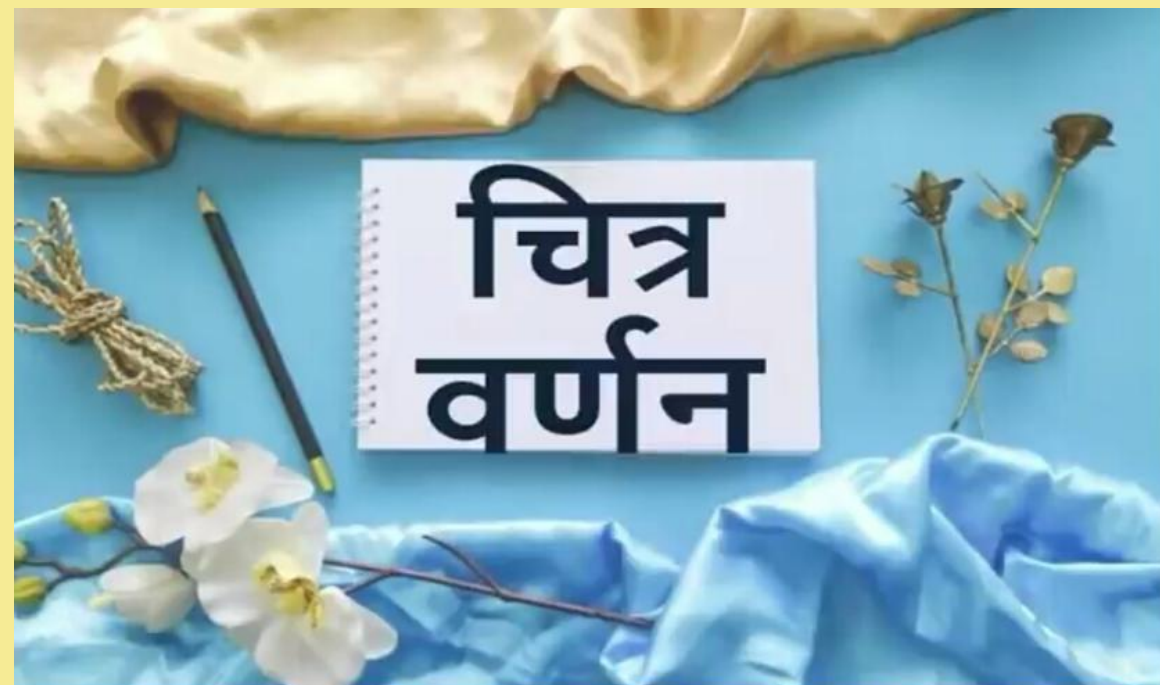
Taking on a character other than yourself and acting it out, playing a role. Wow! sounds great, isn't it? we grade 6 students enacted a role play. Integrating learned concepts with the various field will enhance our learning. All about my health, for a healthy me, what is needed? We had a nutritionist, a doctor, and of course parents and students in the role play. The doctor gave more information on the healthy diet plan and about daily routine to be practiced for a healthy life. Followed by the role play we had a Q & A session to make the learning effective.



चित्र वर्णन

Ms.Kalpana Kumari (Activities Coordinator)

कक्षा 5 के छात्रों ने रचनात्मक लेखन के अंतर्गत दी गए चित्र का वर्णन सीखा। वाक्य रचना एवं नए शब्दों का प्रयोग करने के उद्देश्य से यह लेखन कराया गया। किसी भी चित्र का वर्णन किस आधार पर किया जाता है तथा उसके प्रारूप क्या होते हैं, छात्रों ने इसके विषय में जानकारी प्राप्त की। कक्षा के सभी छात्रों ने दिखाए गए चित्र पर अपने अपने विचार व्यक्त किए। चित्र पर आपसी चर्चा के बाद छात्रों ने अपने विचार अनुच्छेद के रूप में लिखा। इस रचनात्मक लेखन के द्वारा छात्रों ने अपने वैचारिक क्षमता एवं लेखन क्षमता का विकास किया।



चित्र वर्णन कैसे किया जाता है ?

(1) चित्र को ध्यान से देखिए



कुछ बातें ध्यान में रखने वाली -

• भाषा सरल और स्पष्ट होनी चाहिए।

• शब्द-सीमा का ध्यान रखें।



- (1) यह चित्र पुस्तकालय का है।
- (2) इस चित्र में बहुत सारे बच्चे और एक अध्यापिका हैं।
- (3) पुस्तकालय में बहुत सारी पुस्तकें रखी हैं।
- (4) कई बच्चे कतार में खड़े होकर अपनी बारी के आने का इंतज़ार कर रहे हैं।
- (5) एक बच्चा बैठकर पुस्तक पढ़ रहा है।
- (6) पुस्तकालय में सभी बच्चे शांति से ही बैठकर ही पुस्तक पढ़ते हैं। यह हर पुस्तकालय का नियम है।



அறிவியல் வளர்ச்சி

Mr.Sathianandham M (Tamil Educator)

வணக்கம் வகுப்பு ஆறு தமிழ் பாடப் பிரிவில் கணியனின் நண்பன் என்ற பாடம் நடத்தப்பட்டது. அதில் ஒரு ரோபோ அதாவது இயந்திர மனிதன் வீட்டில் இருக்கும் கணியன் இன்பனுடன் உரையாடல் நடத்துவது போன்று அது ரோபோவின் பயன்கள் மற்றும் இனிவரும் காலங்களில் இயந்திரங்களில் பயன்களை பற்றி அதில் சொல்லப்பட்டது. மாணவர்கள் பாடத்தை மிகுந்த ஆர்வமுடன் கற்றனர். மற்றும் மாணவர்கள் தமிழாசிரியர் திரு. சத்யானந்தன் அவர்களுடன் இணைந்து இதில் ஒரு செயல்திட்டம் செய்தனர். தூக்கி எறியப்பட்ட சில பொருட்களை வைத்து மாணவர்கள் அவர்களால் முடிந்த அழகான இயந்திர மனிதனை உருவாக்கி அதற்கு பெயர் வைத்து அதைப்பற்றி விளக்கினர். இவ்வாறு தமிழ் பாடப்பிரிவு சிறப்பாக நடந்து முடிந்தது.



கணியனின் நண்பன்

ரோபோ



Culminate means reaching a climax. But, in our Billabong High International School, it means a beginning. Yes, it is a beginning for the unity of all students along with all their learning. This time, **Grade 1** integrated all the learning with the main concept of two stories "The City Mouse and the country mouse " & " My Wonderful World". This integration gave students confidence in performing in their style up to their comfortableness and of course gave their best. The very first Culminating Day "The Quest for Treasure" became a successful show virtually upon all the obstacles.



We believe that knowledge is to be celebrated, therefore, we come to the end of our Term 1, we celebrated the new knowledge that we have gained.



A culminating event is when students share the product or result of their learning. Students review what they have learned and done, remember experiences, synthesize information, and determine which aspects are the most important to share with others. They actively involved themselves in the planning of the culmination. Culminating events provided an opportunity for teamwork and collaboration. Students learned to work together to accomplish their goals. Each student had a certain role during the culmination. There was also a sense of excitement that got build leading up to the culmination. This excitement could be seen not just in the students but in their parents as well. We believe that knowledge is to be celebrated.

This term culminating event theme of **Grade 3** was “Explore the Unseen”.

The intangible desire to explore and challenge the boundaries of what we know and where we have been had provided benefits to our society for centuries. Students’ exploration helps to address fundamental questions about our place in the Universe and the history of our solar system. Curiosity and exploration are vital to the human spirit and accepting the new challenges of travelling deeper into the earth from space will invite the citizens of the world today and the generations of tomorrow to Explore the Unseen.



Grade 4 theme "The essence of India" created a vibrant and colourful virtual stage where From dance performances to maths demonstrations and musical events to speeches, the culmination day is one day that is eagerly anticipated by children and parents alike, every year. Along with students and teachers, our principal also plays an important part in helping organize the culmination day and ensuring its success. Culmination day allows students to display their talents and build their confidence.

Overall, the four days of culmination have given an opportunity for all the learners to exhibit their knowledge through their different skills.

