

# The Grananda Echo

"Knowledge is Empowerment" December 20<sup>th</sup>, 2024 | Issue 06

FAREWELL ED BOARD

#### MIXTURE OF THE UNREFINED

"A Poem, A Reply"

"Bidding Adieu"

**MEMBERS** 

"See Page 6"

"See Page 10"

#### EXCITING HOLIDAY RECCOMENDATIONS FOR CHRISTMAS

"Sweet Treats you can't miss!"

"See Page 11"

### "Tell me and I forget. Teach me and I remember. Involve me and I learn. "

#### An Introduction to the Exhibition

Asking questions, applying data, drawing conclusions... That's what Science is all about!!

In pursuit of learning something new, this year Gyananda decided to unravel some new mysteries of science. The exhibition was divided into 10 major themes where the students researched about them in detail.

The theme for L.K.G & U.K.G was "Transport- Present and futuristic". The tiny tots learnt about various means of transport. They further learnt about the harmful effects that are being caused by the different means of transport that we are using. Children also explored and learnt about sustainable transportation for a greener future.

Grades 1 & 2 worked on the theme 'Communication through technology'

Students conducted research on the evolution of phones, tracing their development from ancient times to the present. They also explored the history of phone invention and identified the person responsible for creating the first phone. Before the invention of phones, letters were used to communicate, and pigeons were employed to deliver them. Today, phones have become a central part of our lives, often at the expense of quality time with our families. However, students

are now exploring ways to reconnect with family and recognize that while

phones are useful, family is the most important and valuable aspect of our lives. They also came to understand that the virtual world is vastly different from the real world.

Students of grades 3-10 were divided in 8 groups. Each group was assigned a separate topic for research. While working on these projects the best part was that these students didn't let their different ages and levels of knowledge hold them back. Sure, it was tough to get everyone on the same page, but they nailed it through teamwork and coordination living

#### Theme 1: Pollution and Sustainable

A bunch of enthusiastic students have come together to tackle one of the biggest challenges of our time sustainable living. They worked on making models like carbon purifiers, hydroponics setups, smoke precipitators, solar cars, solar desalination units, and even biodiesel projects! The focus was on figuring out how we can all live more sustainably and make our planet a better place to call home. Sustainable living is crucial for preserving our environment and ensuring resources for future generations. It helps reduce our ecological footprint, promoting healthier ecosystems and a balanced climate. They successfully completed their projects, and in the process, they learned a ton about sustainable living.

#### Theme 2: Disaster management

A group of dedicated girls recently embarked on an indepth exploration of disaster management, focusing specifically on earthquakes and the role of tectonic plates in seismic activity. Their research journey began with an understanding of the fundamental principles behind earthquakes—how they occur, their causes, and the destructive impact they can have on communities and infrastructure. The group highlighted the importance of early warning systems, emergency response plans, and public education on what to do before, during, and after an earthquake.

By the end of their research, the girls not only gained valuable knowledge about the science behind earthquakes and tectonic plates but also developed a strong appreciation for the significance of disaster management and the role it plays in saving lives and reducing the impact of natural disasters.

#### Theme 3: Biotechnology and its applications

Girls of 4 and 5 tried to unlock the mystery of Human DNA by studying its nature and composition. They tried their hands on modelling the structure of DNA. Grades 6 & 7 learnt the steps of DNA extraction and went ahead in extracting human DNA, Grades 8 to 10 were successful in separating DNA fragments by GEL ELECTROPHORESIS method. They also researched the role of DNA in recombinant DNA technology, DNA fingerprinting and forensic sciences.

#### Theme 4: Human health and diseases

A group of girls from grades 4 & 5 researched the topic EPIDEMIOLOGY. They explored different types of diseases and understood the role of immunity in keeping us healthy. Grades 7 and 8 researched on Antigen-Antibody interaction and prepared its model. They also studied about various diseases such as Cancer and Corona and learnt various methods of detecting them. Another group researched about Genetic diseases such as- Sickle cell anaemia, Haemophilia, Colour blindness, Thalassemia and myotonic dystrophy and learnt how PEDIGREE ANALYSIS is done for detecting these diseases in a family. They also learnt the symbols that are used while preparing Pedigree charts.

#### Theme 5: Electricity and circuits

Group of young students from Grade III-X had done research and worked on ELECTRICITY & CIRCUITS with hands on experience to prepare working models on COMPONENTS, TYPES and CONNECTIONS OF CIRCUIT (SERIES/PARALLEL), DIMMING/BRIGHTENING OF BULB and HOUSEHOULD CIRCUITS along with Electromagnetism and its applications in SOLENOID & ELECTRIC BELL. Also, working models of MAGLEV TRAIN and RAILWAY SIGNALLING SYSTEM were prepared.

#### Theme 6: Science, Magic & Live experiments

Students from Grades 5 to 10 were thrilled to present an array of captivating science experiments and concepts that highlighted the wonders of chemistry in our daily lives. They investigated chromatography and chemical reactions, explored food adulteration, pH levels, and the formation of gases like CO<sub>2</sub> and H<sub>2</sub>, uncovering practical and fascinating scientific principles. Additionally, they showcased exciting experiments, such as bursting balloons with petrol, creating soap bubbles with dry ice, and examining the chemistry behind everyday items like cold cream and caffeine.

#### Theme 7: Light & Sound

Our little scientists have researched on the topic sound. They explored the mechanism of sound and how sound propagates in the form of compression and rarefaction. Sound is a fascinating phenomenon that plays an integral part of our life. It is more than just a medium of communication or entertainment. Students worked on models like -how sound propagates, model of reflection of sound, model of sonar. These models offer an excellent opportunity to explore the science behind how sound is created, transmitted and perceived.

#### **Theme 8: Space Science**

The students of Grades III-XI had worked on research on wonders of space and model making on CELESTIAL BODIES, MAJOR SOLAR EVENTS IN SPACE IMPACTING HUMAN LIFE and Chandrayan: India's moon missions - a series of lunar exploration missions developed by the Indian Space Research Organisation (ISRO): CHANDRAYAN-1, LIFE SIZE CHANDRAYAN-III, PSLV, VIKRAM LANDER and PRAGYAN ROVER along with SIMULATE MICROGRAVITY FOR GROWING PLANTS (USING A CLINOSTAT).



### <u>Photography Exhibition: Captures the Essence of</u> <u>Life Through a Lens</u>

Gyananda School for Girls hosts a captivating photography exhibitionshowcasing the work of talented students and teachers of the Photography Club. The exhibition, titled "*Through the Lens: Capturing Moments of Life*", featured a diverse range of styles, themes, and subjects, from portraits to breath-taking landscapes to grandeur of architecture and to mesmerising wildlife.

The event opened to a full house, with visitors ranging from seasoned art critics to photography enthusiasts. The exhibit was divided into several sections, each highlighting different aspects of the human experience. The exhibition featured striking portraits that conveyed raw emotions, while another section offered an awe-inspiring collection of nature photography, revealing the stunning beauty of the world's landscapes. The showstoppers of the exhibition were the portrayal of Forest Research Institute of Dehradun from different angles and the jaw-dropping wilderness of Rajaji National Park, Dehradun.

The collection was a celebration of both the beauty and complexity of life, captured through the eyes of individuals who see the world in unique ways. The exhibition not only allowed visitors to appreciate the skill behind each photograph but also served as a reminder of the profound impact that photography can have on storytelling and social change. Several pieces sparked conversations among attendees about the power of visual media in shaping public perception

# **Robotics** Exhibition

Robotics, Automation & AI is the need for the future. Students can't dream big when classrooms lack the concept of learning by doing. Hence, we believe in providing exposure of coding, circuits and automation at early age.

In order to showcase the kind of technology our students have been working throughout the year, Gyananda School for Girls' showcased one highly advanced and technology filled project per Grade per Section.

#### Grade 1A - Photo Frame Using 3D pens

Students created personalized photo frames to engrave their memories.

#### Grade 1B - F1 Car with Mechanical

**Robotics** Students learned speed control using gears to design an F1 car with mechanical parts.

#### Grade 1C - Programmable F1 Car Using LEGO Wedo 2.0 kits

Students programmed a pulley-based F1 car.

#### Grade 2A - Pen Holder

Students crafted creative pen holders with 3D pens.

#### Grade 2B - Christmas Tree

Students designed and 3D printed various styles of Christmas trees in the Robotics Lab.

#### Grade 2C - Speedster & Glider

Students applied science concepts like simple machines and aerodynamics to build mechanical robots.

#### Grade 3A - 3D Flask

Students used coding and 3D design to create flasks of various shapes and sizes.

#### Grade 3B - Earthquake-Resistant

**Structures with LEGO Wedo 2.0** Students built building models and tested them on earthquake simulators.

#### Grade 4A - Dynamo

Students built a bike-powered dynamo to generate electricity.

#### Grade 4B - Automatic Hand Sanitizer

Students designed a touchless sanitizer dispenser using sensors and coding.

#### Grade 5A - Smart City

A project featuring automatic streetlights and a weather station displaying temperature and humidity.

#### Grade 5B - Dining Hall Traffic Light

Students designed traffic lights for crowd control in the dining hall.



#### Grade 6A - Tap Leakage & Crowd Control Tap Leakage:

A customizable 3D-printed solution to prevent water wastage. Crowd Control: A QR code system for efficient student dispersal.

### Grade 6B - Automatic Attendance & Tracking Attendance:

RFID-enabled ID cards log attendance on Google Sheets. Tracking: A live GPS tracking device viewable on a webpage.

#### Grade 7A - Pet Collar & Water Cleaning Robot Pet Collar:

A GPS-enabled live tracking collar. Water Robot: A remote-controlled boat to clean floating debris.

#### Grade 7B - Light of Questions & Automatic Lockers Light of Questions:

A light system for non-disruptive student-teacher interaction. Lockers: RFID-enabled lockers for secure access.

#### Grade 8A - Sink Water Reuse & Digital Notice Board Sink Water Reuse:

Filters for repurposing sink water. Digital Notice Board: A programmable board for instant announcements.

#### Grade 8B - Electric Bell & Rainwater Harvesting Electric Bell:

A programmable, user-friendly bell system. Rainwater Harvesting: Filtered rainwater used for cleaning and washing.

#### Humanoid Robot (Robo Gyaan)

A beautiful humanoid robots which greats and meets everyone. This humanoid robot is remote controlled and it greets everyone with namaste gesture. It can move to different places and also displayed greeting messages on screen with glowing eyes when someone touches it.

#### Smart Toilet

Special project for special purpose. A toilet which teaches manners. This unique toilet turns alarm on when someone uses it and do not flush after use. It helps in reminding the person to flush the toilet after use.

#### Smart Dustbin

Unique project created to monitor the amount of food wasted in dining hall every day. It displayed the value of wasted food by measuring the height using ultrasonic sensor. This is also created in order to create a sense of wasting minimum amount of food every day.

#### Smart Room

3D Printing solution created for people who are deaf and blink. It has a small replica of the room which is designed in such a way that by touching it they can get a feel of the 3d layout of the room. They will come to know the furniture placing of the room and the steps required in room to reach from one place to another.

#### Smart Watch

A smart gadget that helps to monitor heart rate and GPS location. With help of this gadget a alarming message can be triggered to potential contact person in case of emergency. Emergency can be due to heart rate fluctuations or any other kind of requirement of protection help.

### <u>Art Exhibition: A Celebration of Creativity</u> and Talent

The annual Art Exhibition at Gyananda School for Girls celebrated student creativity under the theme "*Expressions of Imagination*." Held in the school's auditorium, the event showcased a variety of art forms: canvas painting, texture art, pottery, watercolour drawing, dress designing, and jewellery designing.

The Principal inaugurated the event, highlighting art's role in personal growth and self-expression.

Visitors enjoyed stunning **canvas paintings**, tactile **texture art** made from materials like sand and fabric, and beautifully crafted **pottery** pieces. The **watercolour drawings** featured delicate washes, while the **dress designs** and **jewellery creations** impressed with their originality and craftsmanship.

The exhibition concluded with a ceremony honouring the best works, leaving attendees inspired and eagerly anticipating next year's show.



# **Campus Chronicles**

### <u>Updates</u>

Gyananda School for Girls participated in the Inter-School competition organised by Jaswant Modern School, where 31 schools competed. We are delighted to announce that our school secured an impressive 2nd overall position!

#### Highlights of the event: -

Band with Medley: 1st Position English Handwriting Competition: 1st Position Duet Singing: 2nd Position Bouquet with Paper Craft: 2nd Position Group Dance Competition: 4th Position

Congratulations to all participants and teachers for their dedication and hard work!

Our school participated in the Uttarakhand Open State Karate Championship, held on 17th November 2024. Our girls delivered an outstanding performance, securing 23 medals in total.

•Gold: 10 Medals

•Silver: 9 Medals

•Bronze: 4 Medals

Commendable efforts by both winners and participants!

We are thrilled to announce that Gyananda School for Girls participated in the CBSE Sahodya Badminton Championship, held at Doon Heritage School, and emerged as champions!

### Aradhya Shah was awarded the Best Player of the Tournament.

Our school's First-time participation and emergence as champions is a remarkable achievement that makes us incredibly proud. Our school organized the 1st **Interhouse Robotics Competition**, where students showcased their robotics skills in an intense robotics battle. The competition consisted of two exciting challenges: A Race and a Soccer match, both played using robocars controlled by the students.

**Results-**

Race:

1. Mother Teresa House 2. Sarojini Naidu House

3. Kalpana Chawla House

Soccer:

1. Mary Kom House

2. Mother Teresa House

3. Kalpana Chawla House

Gyananda School for Girls hosted an exciting badminton competition exclusively for teachers. The event consisted of two categories: singles and doubles.

In the singles category, the Head of School emerged as the champion, while Ms. Priyanka secured the second position.

The doubles category saw an intense competition, with the team of Ms. Anjana and Ms. Ritu emerging victorious, and the team of Ms. Usha and Ms. Rashmi taking the second spot.

In the mixed category Ms. Anjana and Mr. Arjun bagged the first position whereas Mr. Ravi and Ms. Ritu took the second spot

The competition was a huge success, with all participants showing great enthusiasm and teamwork.



# **Creative Construction**

#### **Mixture of The Unrefined**

So, what if they hate your coffee?

Never trying to uncover the truth, Hiding in the warmth they find in chai,

Or the hands they don't want to burn—

They don't understand my plain milk either,

A taste too simple for them to catch.

It's just those who've grown on spices and sugar

Find it too subtle, too still, too shy to match.

So, what if they don't like my plain milk? Untouched by the dirt of the world, White, as pure as truth can be, undone-That simple comfort, unsweetened and pure, The one that sits in silence, unadorned. They don't hate it, just crave the wildness of chai. And I can't be like your black coffee, A tide bold enough to threaten to hide.

Some days, when your bitterness Is too much for you to bear, Some days, when my sweetness Is too much even for me, Let me sip your black coffee— Clean that sweetness off of me. In return, you can take my freshness, Have a sip of the milk and see.

The taste foreign on my tongue— I might tremble at the bitter in you, You might also find my sweetness strange, Might not be what you like, a taste you never knew. But if I tremble, allow me to mix my sweetness; You can mix your bitterness with mine, And together we can make a Café Latte, if you like.

It's not like they like me raw— I'm too bland, too subtle, too pure. So, they add sugar and spices, To make me into what they want. They churn me all day long, to get what they like— Sometimes yogurt, sometimes ghee, Sometimes butter, but never just me.

I don't want to be yogurt laced with fruits and cream, I don't want to be ghee, spread on rotis, I don't want to be butter, spread like jam. I want to be with what complements me, Not with rotis, fruits, and jam. I just want to be mixed with your coffee, And be the mixture that I always planned.

It's not like I'm not scared; I feel afraid too— Because the mixture might not be what I thought. Once mixed, our black and white won't stay true, But what if the new recipe we brew Tastes like something that we never knew, A nice flavour that we both like? It could be cappuccino or macchiato, Sometimes extra milk, or extra coffee at times.

So, what if they don't like your coffee? Let their lips tremble at the raw taste of your love. My raw love might not be harsh, Still too dull for them to understand its worth. They don't have to know our depths, They don't have to understand our minds. Let me be the one to know your coffee,

And you can be the one to know mine.

<u>A reply to Kirti from</u> <u>Daffodil (Pen Name)</u>



#### Friend

You were the first one to notice my pain

Hearing me rant till I was Okay You could tell how I felt

Even though we talked over text

You were the first to acknowledge me

Accepting my past, who I used to be

You held me tight in my toughest nights

And for that I Thank you with all my might ,

For all the kindness you have shown I want to be friends, even as we grow old

I don't know how I would be alive If you hadn't hold me through those nights

I might be selfish for keeping you this long ruining your life all these years along But I am human, greed runs in my And didn't realize your freedom I caged

But now it's time I break your chains

And watch you dance in the rain I wipe my tears and bid you goodbye

As I walk down my path keeping these memories alive Here I say it all together That yes, I Love you forever

#### <u> Misha (Pen Name )</u>

#### **Cycling Without Training Wheels**

veins

I was both exhilarated and terrified at the idea.

The excitement of newfound independence growing around me, accompanied with the fear of falling and failing.

As I stood there, clutching the handlebars of my bicycle with trembling hands, my parents offered words of encouragement, their smiles warm and reassuring.

With a deep breath, I pushed off from the safety of their grasp, my heart pounding in my chest like the rhythmic beat of a drum. For a moment, it felt as though time stood still, the world around me fading into a blur of colours and sensations.

And then, with a surge of determination, I pedaled forward, the wind rushing past me like a gentle caress.

I wobbled and teetered, my balance shaky and uncertain, but with each passing moment, I grew more confident, more assured in my ability to navigate this new skill.

And then, as if by magic, I found my balance, my bicycle

Gliding effortlessly beneath me as I soared down the path ahead.

It felt exhilarating to finally do something on my own as a child, especially since it felt like my parents shielded me from any uncertain circumstances.

But I did it all without them, and proved to myself that I could accomplish things on my own.

That day single-handedly marked the beginning of my independence and everything that came along with it.

> <u>Manasvi Panwar</u> <u>Grade 10</u>



# **Opinionated Editorial**

#### The Art of Slaying: Why Gen-Z Lingo Deserves More Respect

Let's talk about Gen-Z lingo—the glorious mix of words like 'slay', 'vibe', and the ever-mystical 'rizz'. Adults may roll their eyes, but let's be real: our lingo is not just slang, it is literally a vibe; an art form. If Shakespeare were alive today, he'd be low-key jealous!

Gen-Z lingo is also a secret code and is incredibly useful if you don't want adults or nosey aunties to know what you're talking about. If you think your friend is supreme, just call her the GOAT, and your parents will probably swing their heads about, trying to locate a two-horned herbivore. While your mom might think that the bow is "cute", you will go and call it "coquette." Your neighbours might say they ate their food, but according to you, the only one who ate was Sabrina Carpenter!

Furthermore, our lingo is fun! Who wouldn't smile hearing someone say a good meal was "bussin" or that a confident person has "rizz"? It's a reminder that a language needn't always be serious. It can be weird, vibrant, and, well... fun!

So, while some might say "words matter," we say, "vibes matter more." Our slang isn't just a language; it's a lifestyle.

No cap!

<u>Aradhya Asthana</u> - Grade 8-B

#### A Christmas Carol by <u>Charles Dickens</u>

Bah Humbug! To all those who call themselves "too old" for Christmas stories! Dickens invites you, dear reader, to cast aside such foolish notions and take a dive into the timeless wisdom that is "A Christmas Carol." For within its pages lies a truth that transcends age and speaks to the very essence of humanity.

We encounter Scrooge, a miserly old soul, whose heart is as cold as a December night. He scorns Christmas cheer, prizing money and wealth above all else, and spreading misery with every grumble. But worry not, for even this hardened soul is not beyond redemption. On Christmas Eve, Scrooge is visited by three spectral beings, who whisk him off on a journey through time.

Through the mists of Christmas Past, he confronts the choices that led him to his bleak present. In the bustling scenes of Christmas Present, he witnesses the happiness he abandoned and the suffering he caused. And in the chilling visions of Christmas Yet-to- Come, he peeks at the bitter consequences his actions are to bring.

But this is not merely a tale of ghostly encounters – it is a testament to the enduring power of the human spirit. Scrooge's transformation serves as a reminder that kindness, compassion and charity are far more precious than gold, and that true, deep connection with others is the key to happiness.

While the festive season may be steeped in religious tradition, Dickens' message speaks to us all. Whether you celebrate the birth of Christ or simply enjoy the warmth of the season, the story's core message rings true: kindness, generosity and the spirit of giving are universal virtues that go beyond any particular belief.

So, let us throw away the shackles of cynicism and embrace the enduring spirit of Charles Dickens' "A Christmas Carol." Let us remember that it is never too late to choose compassion, to reconnect with loved ones, and to rediscover the childlike wonder that makes this time of year so magical.

#### <u>Merry Christmas!</u>

- <u>Suranjana Bhattacharyya</u>

### **Club Updates**

The photography club of our school went to *Lakhamandal*. There, the students began the visit by capturing the beauty of a local temple and focusing on its architecture and surroundings. In the afternoon, they tried *long - exposure photography*. As night approached, the students tried to practice *astrophotography* by capturing detailed images of stars and constellations. The trip provided a valuable opportunity for the students to refine their technical skills and explore advanced photography techniques.

The literary society is pleased to announce that we have resumed the debate session for both Hindi and English. It is a great opportunity for students to learn important skills such as **Public speaking**, **Confidence building**, **teamwork and Critical Thinking**.

The sessions are in collaboration with SPEAKIndia and the students are provided highly qualified trainers.



# Birthday!

Gargi Jangpangi: 1st December Navika Sharma: 1st December Tarushi Singhal: 2nd December Siga Dangwal: 2nd December Aarna Rawat: 5th December Urvi Garg: 6th December Dhum Saluja: 9th December Sanchi Bijlwan: 11th December Taapsi Chauhan: 12th December Jasleen Kaur Toor: 15th December Nysa Baluja: 17th January Archika Panwar: 20th December Advita Mehta: 20th December

Simone Miller: 25th December



Samaira Karanwal: 30th December Kimaya Garg: 30th December Aakhya Tomar: 30th December Swastika Bisht: 4th January Shreya Khali: 9th January Aarushi Bisht: 20th January



# Farewell To Editorial Members

#### <u>Mridusha Bisht</u>

An amazing person with a whole lot of drama, Mridusha di has always shown her compassion through her actions. From the very moment she introduced herself, she ensured that everyone felt welcomed. Her immense contribution to the Echo has been a key factor in its growing success. It's truly remarkable how she manages so many responsibilities, all while handling them with such ease and grace.

To us, she has been not only a supportive senior but also a guiding mentor. Whenever we face any challenge, she's our go-to person. Her irreplaceable charm and passion bring out the best in everything she does. It's hard to sum up her talents and capabilities in just a few words, which is why, although it's bittersweet, we are proudly bidding farewell to a truly wonderful person.

#### <u>Vaishnavi Bhatt</u>

Vaishnavi di, our Hindi Senior Editor, is the heart and soul of our team. She brings a unique mix of warmth, dedication, and incredible talent to everything she does. From the very beginning, she made sure everyone felt valued and included, creating an environment of support and camaraderie.

Her contributions to the Echo have been invaluable, and it's clear that her hard work has been a driving force behind its success. Beyond her professional skills, Vaishnavi is someone you can always count on. She's not just a senior but a mentor and a true friend, offering guidance with patience and always lifting everyone's spirits. It's hard to sum up her impact in words, but we will always be grateful for her presence. Saying goodbye is bittersweet, but we know her influence will stay with us forever. The Editorial Board can only hope we can carry on her legacy and impact of the use of our mother tongue, as well as she has.



### <u>Exciting Holiday Suggestions for a Festive</u> <u>and Cozy Christmas!</u>

#### Indulge in a delightful, velvety hot chocolate experience that warms your soul!

#### Ingredients

- 2 cups milk (or any milk alternative)
- 2 tablespoons cocoa powder
- 2 tablespoons sugar (adjust to taste)
- 1/4 teaspoon vanilla extract (optional)
- Pinch of salt
- Crushed peppermint (optional)
- Cinnamon powder (optional)
- Whipped cream or marshmallows (optional)

#### Instructions

- 1. Whisk together the cocoa powder, sugar, and salt in a small saucepan.
- 2. Add about 2 tablespoons of milk and stir into a smooth paste.
- 3. Gradually add the rest of the milk, whisking constantly to avoid lumps.
- 4. Heat the mixture over medium heat, stirring occasionally, until it's hot but not boiling.
- 5. Once hot, remove from heat and stir in the vanilla extract (if using).
- 6. Pour into a mug, top with whipped cream or marshmallows if desired, and enjoy!

#### Experience the joy of creating a classic ginger cookie that is easy and delightful.

#### Ingredients

- 2 cups all-purpose flour
- 1 tsp ground ginger
- 1 tsp ground cinnamon
- 1/4 tsp ground cloves
- 1/4 tsp salt
- 3/4 tsp baking soda
- 3/4 cup butter (softened)
- 1 cup brown sugar
- 1 egg
- 1 tsp vanilla extract



#### Instructions

- 1. Preheat oven to 350°F (175°C). Line baking sheets with parchment.
  - 2. Mix flour, spices, salt, and baking soda in a bowl.
    - Cream butter and brown sugar until light. Add egg and vanilla; mix well.
    - Gradually combine wet and dry ingredients.
  - 5. Roll dough into balls, coat in sugar, and place 2 inches apart on sheets.
  - 6. Bake for 8–10 minutes until edges are set.
  - 7. Cool and enjoy!

















# "Would You Rather"

- Would you rather have a 4-day school week with longer days or a 5-day school week with shorter days?
- Would you rather never have homework again or never have exams again?
- Would you rather be the teacher for a day or the principal for a day?
- Would you rather always have a perfect score on your tests but have to study extra hard, or have a B+ but never need to study?
- Would you rather have a class field trip every month or no field trips but a longer summer break?
- Would you rather always be early to class but never have time to relax, or always be late but have more time to unwind?
- Would you rather have a class pet but be responsible for its care, or never have a class pet but enjoy a more relaxed classroom?
- Would you rather wear school uniforms every day or pick your own outfits but never repeat them?

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