World Art Day: A Canvas of India's **Creative Soul**

As the world celebrates the universal language of art, India adds its own vibrant strokes, rooted in tradition, bursting with innovation.





Community murals in Kochi.

Art Day offers a global moment to reflect on the trans formative power of creativity. Art, in all its forms, has long erved as a bridge among peoole, time, and ideas. And in ndia, that bridge is not just nistorical, it's living, evolv ing, and omnipresent.

Here, art has never beer confined to galleries or muse ums. It spills over onto temple walls, adorns mud homes in villages, weaves itself into textiles, and blooms in rangolis made at dawn. It speaks through every region's dialect of craft, be it Madhubani in Bihar, Warli in Maharashtra, Gond in Madhya Pradesh, or Pattachitra in Odisha, Each form is more than aesthetic. it's a living archive of stories. customs, and shared memory

Yet, India's artistic identity is not rooted in the past alone. It stretches boldly into the present, reshaped by technology, globalization, and the urgency of social change. Today's Indian artists engage with everything from mythol ogy to modernity, sustainability to satire. Traditional methods meet digital tools. hand-painted scrolls find a

new life in virtual galleries. In a time when speed and utility dominate, art reminds us of the value of pause. It asks us to reflect rather than react. And in India, that reflection often comes layered with symbolism, philosophy, and deeply personal meaning. Public art, too, is becom-

ing more democratic. From the walls of Lodhi Art District in Delhi to community murals in Kochi or Shillong, cities are turning into open-air galleries. Art is no longer limited to the elite. it lives in the everyday, acces-



Warli Painting.

sible to anyone who chooses

Schools and grassroots organisations across India are using art as a tool for healing, education, and dialogue. It's being used to teach environmental awareness, to document oral traditions, and to give voice to communities often left unheard. Art, here, is not decoration, it is direc-

On World Art Day, we're reminded that India's art scene is as diverse as its population. It honours heritage without being held back by it. It pushes boundaries while staving grounded in meaning. Whether it's a child

sketching with chalk on the floor, a weaver composing patterns on a loom, or a digital artist curating pixels into portraits, art in India is constantly being redefined. And a form of connection, expression, and quiet revolution.

Because in India, art is not a final product. It is a practice. A conversation. A continuous act of remembering who we are, and imagining who we can become.



Traditional Madhubani Painting.

Beat the Dhol, Break the Roti:

Baisakhi is Here!

As April tiptoes into the subcontinent, fields of golden wheat sway in the breeze, dhol beats echo through villages, and the vibrant hues of turbans and dupattas swirl under the springtime sun. Welcome to Baisakhi, the harvest festival that is as much a celebration of prosperity as it is a powerful reminder of Punjab's cultural legacy. Celebrated on April 13 or 14 every year, Baisakhi (also known as Vaisakhi) marks the harvest of the rabi crop in northern India, especially Punjab and Haryana. But it's far more than just a thanksgiving for a good yield. For the Sikh community, it holds monumental spiritual and historical significance, commemorating the birth of the Khalsa Panth in 1699 by Guru Gobind Singh Ji, when the Sikh identity was ormally established.







Pana Sankranti in Odisha

Each region adds its own twist,

but the message is the same: new

beginnings, good harvests, and

gratitude for life's simple pleas-

t first glance, a Klein bottle A seems like an oddly-shaped glass flask, something you might find on a wizard's shelf. But look closer, and you'll notice that it does curves around and appears to pass reconnect with the base, without

Klein bottle is a one-sided sur-



world without intersecting

itself. That's not a design flaw,

it's a clue. A Klein bottle needs a

fourth spatial dimension to be

'properly' constructed without

self-intersection. That makes it

a symbol of the limits of our

perception. Just like the fourth

dimension is hard to visualize,

so is the full truth of a Klein

maticians, and thinkers have long

been fascinated by it. You'll find

And yet, we try. Artists, mathe-

pecause the Klein bottle is nore than just a mind-bending object, it challenges how we meaningful in a universe of think about space, dimensions, and the very nature of existence. This bottle can't actually exist in our three-dimensional

For mathematicians, the

Klein bottle is more than a

Ever walked through a building that seemed to wrap around in strange ways? Or tried untangling your headphones and felt like you were dealing with an object that defies all logic That's the Klein bottle vibe right there. It's a reminder that not everything follows linear paths or binary rules. Sometimes, the world loops back on itself. Sometimes, 'inside' and 'outside' are the same place. And sometimes, a bottle doesn't need to hold anything to make your

farmers, Baisakhi marks the successful harvest of rabi crops, especially wheat, the reward of months of hard work. But the day carries deeper significance, especially for the Sikh

outside and

Todav is

you'll hear it, the

beat of the dhol, the

laughter of neigh

bours, and the clat

ter of hot rotis being

flipped fresh off the

Baisakhi, and across

the country and far

beyond, the harvest festival is in

the calendar, it's a full-body expe-

rience. From spiritual cere-

monies to swirling bhangra

moves, from langar meals to mela

madness. Baisakhi brings a

whole lot of joy, wrapped in the

warmth of tradition and served

with a big scoop of celebration.

Let's jump into the heart of this

festive day and see what makes

Baisakhi truly unmissable.

the Khalsa Panth, establishing a spiritual brotherhood commit equality. That powerful moment transformed Sikh identity and is honoured today in every

music martial arts displays

and decorated floats. Led by th

#FESTIVITIES

he festival kicks off early. Across cities and villages, Gurdwaras are glowing with hymns and devotion. Crowds gather for Akhand Paath, and soon, the streets come alive with Nagar Kirtans, vibrant processions with devotional

Panj Pyare (the Five Beloved Ones), these kirtans are a visual and spiritual treat. They're not just events, they're moving symbols of unity, grace, and Dance, Drum, Repeat: The Festive Vibe

sistible. Village melas add their

cities like Delhi, Mumbai, and

Bengaluru, you'll find Baisakhi

celebrations in full swing, cultur-

al performances, bhangra flash

dhol is the heartbeat of the day, loud, proud, and totally irre-

Tow for the part that gets your feet tapping. In towns and villages, open grounds turn into dance floors. You'll find men performing energetic Bhangra, women twirling gracefully to Gidda, all clad in traditional outfits that shimmer in the sun. The

own flavour, think Ferris wheels. tug-of-war contests, tov stalls and impromptu wrestling match es. From kids to grandparents, everyone gets their slice of fun.

From the Fields to Your Plate: The Flavour of Baisakh et's talk about the real with everything from kadhi and

chole to spicy aloo sabzi. Sweet Today's menu celebrates the treats like kheer and jalebis folharvest in the most delicious low, chased with a glass of way. Freshly milled wheat creamy lassi that hits just right. becomes steaming rotis, served

And, of course, the soul of Sikh City Streets and Global Beats Social media feeds are buzzing rban India is bringing its own twist to tradition. In with festive fashion, giddha

reels, and home-cooked delights.

Baisakhi isn't just being celebrat-

and shared. And overseas? From

ed, it's being streamed, snapped

Malaysia, the diaspora is danc ing in the streets. Parades, kirtans, and free langars are continents, proving that Baisakhi's

hospitality, the langar. At

Gurdwaras across the world

served with love, humility, and

the unshakable belief that food

tastes better when shared.

Poila Boishakh in West Bengal

rere's a fun fact, Baisakhi isn't

alone! Across India, this day is

known by many names and cele-

whether through a shared meal. fleeting trends, Baisakhi stands tall, rooted in tradition, moment of prayer. You don't glowing with togetherness. It need to be Punjabi or Sikh to reminds us to celebrate the feel the joy of Baisakhi. You land, honour our history, and just need to open your heart to

So, Happy Baisakhi to You!

show up for one another,

🔳 ake a moment today, pause breathe, and smile. Maybe dance a little. Maybe cook something special. Maybe just soak in the joy Because today isn't just about crops or rituals. It's about gratitude, spirit, and celebration,

and those are things we could all use a little more of. Wishing you a Baisakhi as bountiful as the golden fields and as bright as the phulkari that adorns it!

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#SCIENCE

The Bottle That Holds Nothing, and Everything

Inside the Mind-Bending World of the Klein Bottle!

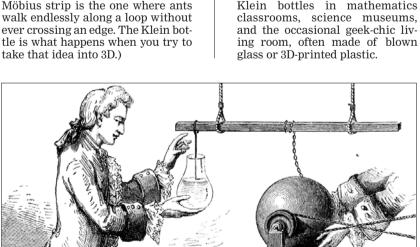
into a bottle, only to watch it spill out from the same spot you're pouring it into. No cracks. No holes. Just one continuous surface that refuses to play by the rules of reality.

Welcome to the world of the Klein Bottle, a curious creation that looks like the offspring of a glass sculpture and a magician's trick, but is, in fact, a mathematical marvel. If you're the kind of person who gets excited about weird puzzles, impossible architecture, or the idea that our universe might be far stranger than it seems, well, you're

something very peculiar: the neck through the side of the bottle to ever having an inside or an outside

Let that sink in!

🕰 face with no boundary. Unlike your everyday bottle, which has an nterior and exterior, the Klein bottle folds space in such a way that it's both, and neither. There's no true 'inside' and no clear 'outside Mathematically, it's what's known as a non-orientable surface, like its two-dimensional cousin, the Möbius strip. The concept was introduced in 1882 by German mathematician Felix Klein, a pioneer in the field of topology. He imagined this strange surface as an extension of the Möbius strip but in three dimensions. Klein didn't just hand the world a new object to ponder, he opened a door to thinking about surfaces, dimensions, and boundaries in entirely new ways. (Yes. the Möbius strip is the one where ants walk endlessly along a loop without ever crossing an edge. The Klein bot-



A Portal to Deeper

Thought

he Klein bottle forces us to ask some very weird ques-

• Can you have a shape with no inside and no outside? Is 'left' or 'right' really

> twisted dimensions? What happens when our models of reality are no longer bound by the physical rules we take for granted?

> curiosity. It's a tool to explore topology, the study of surfaces, spaces, and how they behave when stretched, twisted, or bent. It's a favourite thought experiment in physics, too, especially in theories that try to explain our universe through higher dimensions. Even in art and philosophy it's seen as a metaphor for paradoxes, closed systems, infinity loops, and even human consciousness

You Might Be Closer to a Klein Bottle Than **You Think**

ver noticed how dreams L fold into themselves, or how time sometimes feels like a loop?

THE WALL





ZITS







BABY BLUES