

The freshest finds for clever minds !!!

News Simplified: Join our community of informed readers and never miss a beat!

LO-FI MUSIC: DOES IT BOOST YOUR FOCUS?

Ever been deep into your homework grind, headphones on, vibing to chill beats, only to have a parent walk in and say, "Take those off! How can you study with music on?". You respond, "It's Lo-fi. It helps me focus!" Cue a confused parent. Sound familiar?

Lo-fi music has sneakily turned into the soundtrack for many children tackling homework, exams, and even life's chaos.

What Is Lo-fi Music?

Lo-fi stands for **low fidelity**, meaning the sound is intentionally imperfect soft static, vinyl pops, ambient rain, jazzy chords, and mellow beats. It's relaxing, repetitive, and usually instrumental.

It's the audio equivalent of studying in a warm, cozy café.

What About Silence?

You may find it silly that we're about to define silence. Here goes. Silence means no added audio input; just your natural environment.

If Lo-fi is your cozy café, silence is your quiet library.

Let's explore what science says about them, shall we?

Which one's better?

Lo-fi music can really help you focus, especially when you're doing creative things like drawing, writing or working on tasks like data entry or coding.

The soft, steady beats make it easier to stay in the zone without getting distracted. It also helps block out a noisy sibling or street sounds.

And if you're ever feeling stressed or fidgety, Lo-fi music can help you feel calm and make your work feel easier.

Silence is a better choice when the task demands deep concentration and no disruptions.

Let's say you're reading a history book, writing an essay, or working through tricky math problems: silence is actually your best friend. It gives your brain space to think without anything else getting in the way. (If you're listening to music with lyrics, your brain has to juggle both the song and the words in your book- pretty tricky, right?)

The choice is yours!

Now that we've covered both, pick the one that fits best with the task you're tackling! Check out this handy table to help you decide:

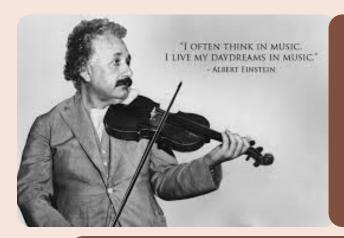


| ••• | | · |
|-------------------------------|--|---|
| Task | Best Choice | Why |
| Solving math problems | ■× | Avoids distractions for logical thinking |
| Reading chapters or textbooks | ∢ × | Supports comprehension memory |
| Writing essays or reports | Silence or Lo-Fi (low volume) | Silence: verbal flow Lo-fi: helps mood |
| Drawing or journaling | | Enhances creativity & flow |
| Making flashcards | O | Steady rhythm helps sustain focus |
| Coding or typing | O | Steady rhythm helps sustain focus |
| Organising your room or notes | O | Makes mundane tasks more enjoyable |



FROM BEATS TO BREAKTHROUGHS Maybe Lo-fi music existed back in time too?





Albert Einstein

The famous physicist who gave us the equation

Einstein's Playlist

E=mc

Played the violin daily; loved Mozart and Bach.

Science + Strings = Genius

Einstein said he came up with many of his scientific ideas while playing the violin. He believed music helped him with abstract thinking and mental visualization.

Charles Darwin

The biologist who gave us the Theory of Evolution

Darwin's PlaylistClassical music



From Birdsong to Big Discoveries

After long, exhausting research or writing sessions, Darwin used music to reset his mind and recharge.



Leonardo Da Vinci

The inventor/artist/polymath behind Mona Lisa, The Last Supper Psssst! A Polymath is someone who knows a lot about many different subjects — like science, art, history, and more!

Da Vinci's Playlist

Da Vinci didn't just paint and invent — he played the lyre and even composed his own music!

Phew! What a genius!



The Mind of the Renaissance Rebel

For Da Vinci, art and science were interconnected through rhythm, harmony, and balance—concepts also rooted in music.



Steve Jobs

Tech Visionary, Co-founder of Apple



Byte-Sized Brilliance

Steve Jobs used music to spark big ideas and design things people would love to use.
He said music helped him think clearly and stay focused



Lo-fi or silence? Don't just follow the trend — find your own groove.

Try what really gets your brain buzzing!



KJ'S STORY How Gene Editing Helped a Baby

Imagine being born with a rare illness that stops your body from getting rid of dangerous waste. That's what happened to **baby KJ.** When he was just a few days old, doctors found out he had **CPS1 deficiency**, a serious genetic disorder. It made his liver unable to remove ammonia — a harmful chemical that builds up when we eat protein. If not treated, it could cause brain damage or even be life-threatening.



This is little KJ from Pennsylvania

Say hello to CRISPR!

Doctors at the Children's Hospital of Philadelphia used a cool, new science tool called CRISPR — a special kind of gene editing — to fix the broken gene in KJ's liver.

Tiny particles acted like delivery trucks, carrying the fix right into his body and patching up the problem. And get this



— the treatment was made just for KJ, in only six months!

Since then, he's been feeling better, can eat more protein, and doesn't need as much medicine. It's a big leap forward — not just for KJ, but for other kids with rare illnesses too.

Why is this a big deal?

KJ's treatment is a world first — a CRISPR fix made just for him! Instead of covering up the problem, doctors zapped the faulty gene right at the source. Super-science, superhero style.



But some people are worried!

Speaking of superheroes, Spiderman's Uncle Ben once said, "With great power comes great responsibility!" **



Is it 100% safe?

Fixing one gene might help now, but could it cause other problems later? Our DNA is super complex, and there's still a lot scientists don't know.

What if we start 'designing' babies?

If gene editing is used to choose things like eye color, smarts, or athletic skills, that would raise big questions about fairness and what makes us human.

Who gets it?

Gene treatments are really expensive. If only rich people or countries can use them, it could make health unfair for everyone else.

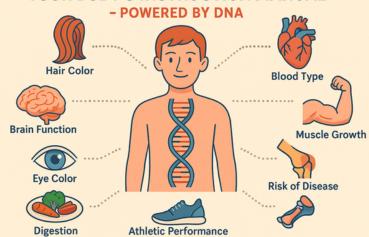
All this is great, but what is a gene and what is DNA?

- DNA short for DeoxyriboNucleic Acid is like a super long instruction book inside every cell in your body. It tells your body how to grow, look, and work.
- A gene is a small chapter in that instruction book.
 Each gene has instructions for one specific thing,
 like your eye color or how your body fights germs.

Think of DNA as the whole recipe book, and genes are the individual recipes that make you who you are!

Fun fact! You get half of your DNA from your mom and half from your dad, and every single cell in your body carries a copy of this DNA!





** Actually, Voltaire - the writer and philosopher - said in French first! (5)
Uncle Ben just made it famous!



AUTHOR SPOTLIGHT: RUSKIN BOND TURNS 91!



Ruskin Bond

Owen Ruskin Bond

'The Gentle Giant of Indian Children's Writing' **Nickname**

Rusty (like the character in his books)

Born

May 19, Kasauli, India

Age

91 and still writing!



On his 91st birthday, just a few weeks ago, he shared a heartfelt message on <u>Instagram:</u>



"Celebrating with buttermilk. Feeling incredibly grateful for all the love, messages, calls, and surprises that came my way on my birthday."

He also released his latest book on his birthday!

Life's Magic Moments

Lives in

A small hilltop cottage in Landour, Mussoorie surrounded by forests, birds, and books.



Vibe Check

Calm, thoughtful, and kind Loves memories, nature, and quiet walks Totally cool grandpa energy

Award Magnet!

- John Llewellyn Rhys Prize (UK)
- Padma Shri and Padma Bhushan (India)
- Sahitya Akademi Award (India)

Famous For

The Room on the Roof (written at just 17!)

The Blue Umbrella

Rusty series

Writing over 500 stories, essays, and books

Making kids fall in love with reading

His Favourite Books

Alice in Wonderland by Lewis Carroll Wuthering Heights by Emily Bronte

His Favourite Authors

William Wordsworth, Emily Bronte, Anton Chekov and a few others

Fun Facts

Still writes stories by hand with a pen and paper.
No laptop needed!

He wanted to be a tap dancer when he was young...

He has shared that he is often lazy and gets grumpy when it rains!

Have you read any of Ruskin Bond's books?





ELON&TRUMPS FROM DOGETO DRAWA

A billionaire bromance goes boom!



Meet Elon Musk: SpaceX rocket man, Tesla electric car boss, and meme machine



Meet Donald John Trump (aka DJT): President of USA, fast food fan and certified drama king



Both joined forces to run something called DOGE, a big-deal govt team called Department of Government Efficiency but things turned sour between them...

<<D0GE>>

MISSION: Make Govt Cool Again!

Outcome: bruh...

What ?!?!

Mission Status : CANCELLED Drama Status: MAXIMUM

Behold!

The **One Big Beautiful Bill***!

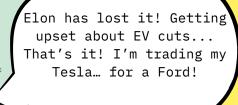
It's huge, it's beautiful, and it's going to make America even greater! This bill has no support,
no love for electric
vehicles(EV).
Not cool DJT, not cool!



* In politics, a bill is a written draft for a new law or a change to an existing law. It must be debated, voted, and approved by lawmakers.

Argh! This bill is neither beautiful nor big! That's it — I'm calling SpaceX to decommission the Dragon.

NASA, find your own ride!



FOR SALE

Dragon is a spacecraft designed by SpaceX to carry cargo and people to space







Wise Owl says...

Politics is serious... but billionaire bickering?

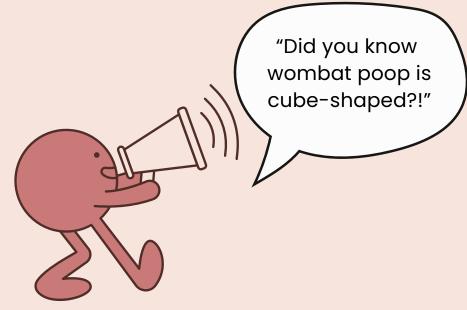
Now that's prime popcorn material







HAVE YOU MET OUR MASCOT, BLURT?



Blurt /blurt/



noun:

A loud, round, super-curious character who just can't keep a fact in. The official mascot of SmartScoop – known to shout out surprising stuff before you can say "Wait, what?!"

verb:

To blurt: to spill a fun fact without warning.

SOURCES

- The Hindu
- Economic Times
- The New York Times
- NPR
- The Ken
- The Finshots
- Tech Crunch
- NewsforKic
- Wikipedio
- Wikibic

- BBC News
- CNN
- Reuters
- The Guardian
- Bloomberc
- <u>Times of India</u>
- The Wire
- Science News
- <u>National Geographic</u>
- <u>Live Science</u>
- Popular Science

Got some feedback or want to share something with us?

Write to us here: smartscoopteam@gmail.com

We'd love to hear from you! Mostly Blurt tbh...