

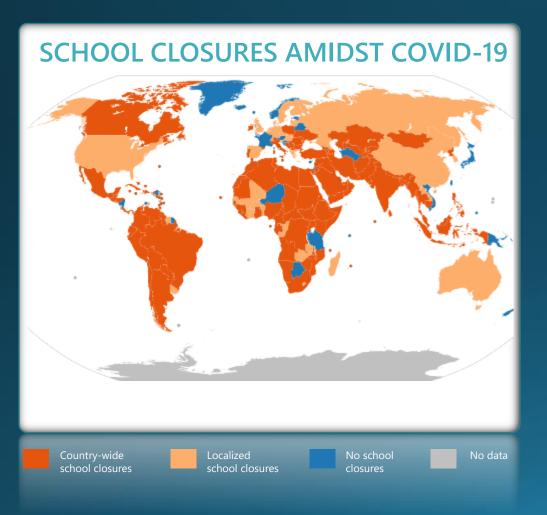


The Impact Of COVID 19 On Schooling & Virtual Learning

#VirtualSchooling



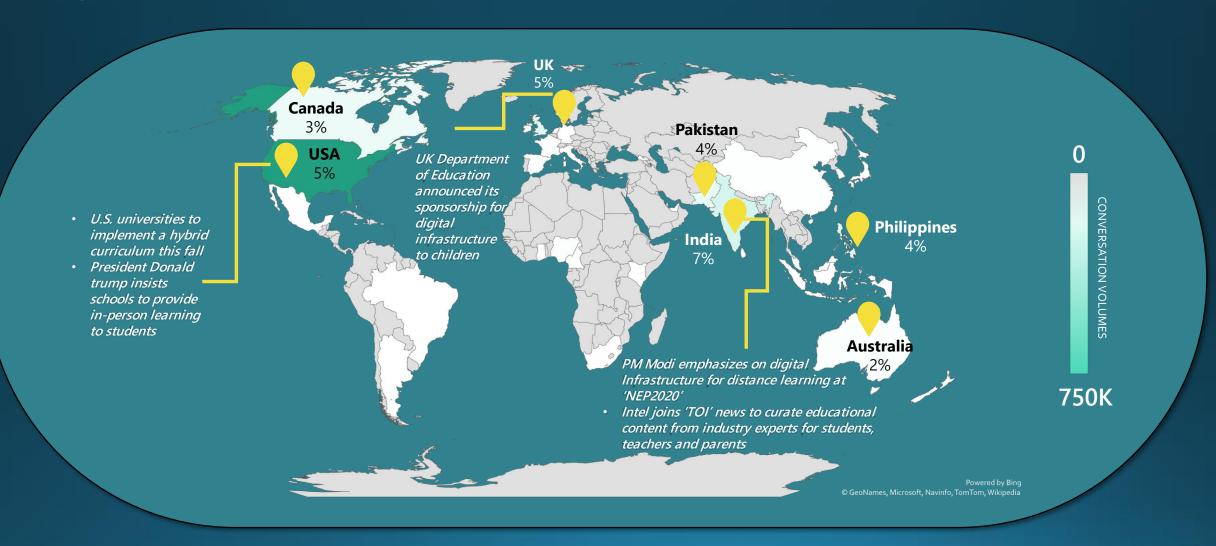
How did the Global Education Industry respond to the pandemic?



- 134 countries closed schools due to the pandemic
- **89%** of the world student population were out of school
- UAE was the first to react by moving all its
 650,000 students to virtual learning model for the first time
- 87% said they expect to use technology more than before once in-classroom teaching resumes
- 61% said they expect to begin the next school year in a hybrid learning environment



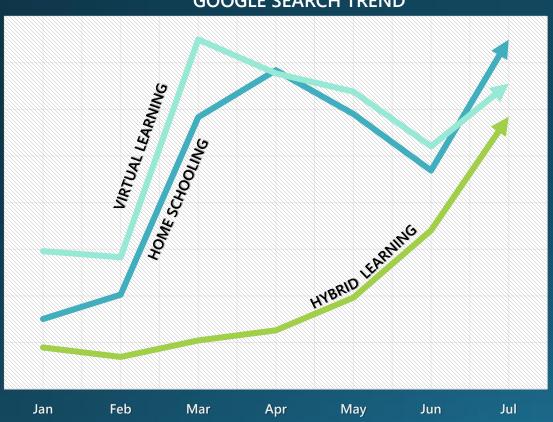
Governments are supporting the development of digital infrastructure for the education sector





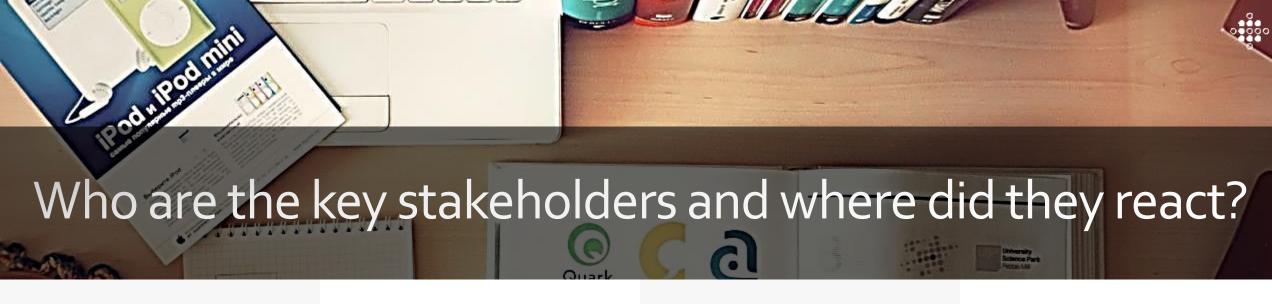
People are searching for hybrid learning and home-schooling as alternatives

GOOGLE SEARCH TREND

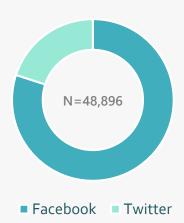


Hybrid learning has quickly gained interest alongside virtual and Homeschooling. **Search increased by 550%** in July

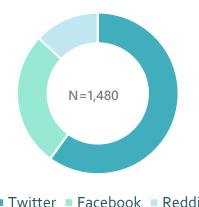
- Hybrid Learning is quickly gaining interest in America
 - "What is Hybrid learning?" ,"definition of Hybrid learning" and "What constitutes a Hybrid Learning model?" are the most popular searches
- South Africans and Australians searched the most for **homeschooling**
 - Searches were to understand home schooling options during pandemic and how to get started
- Virtual Learning searches were related to identifying tools and platforms that support online classes and augmented field trips for kindergarten

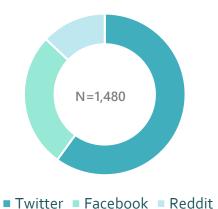




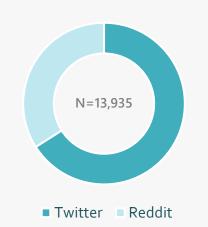






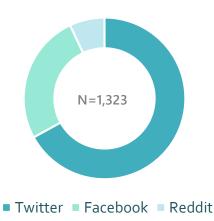








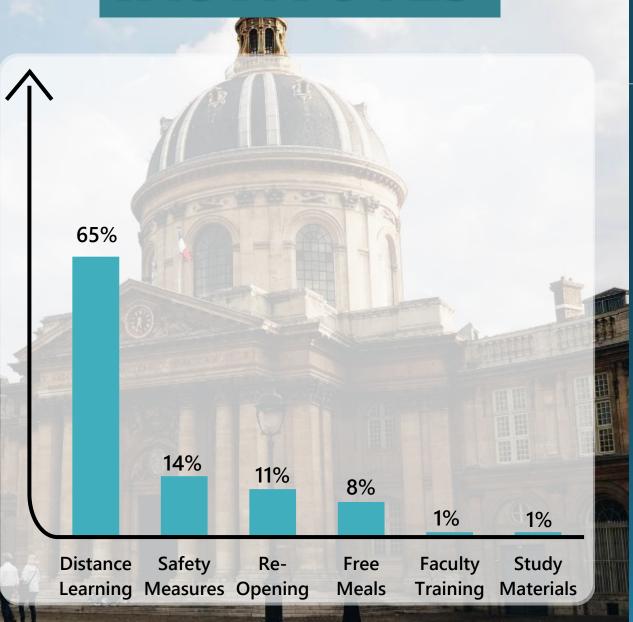




How has the pandemic affected stakeholders?



INSTITUTES





Educational institutes shared announcements about the adoption of distance learning and safety measures

Distance Learning – Educating parents and students with the rules, regulations, responsibilities and structure of the distance learning model

Safety measures – Assuring that cleaning and sanitization is of high priority and that the daily routine includes deep cleaning of all high touch surfaces and places where large groups gather

Re-opening – Announcements that the school will adopt hybrid learning modules for the fall semester, to ensure continuity in imparting quality education to its students amidst the lockdown

Free meals – Reassurance that facilities such as free meals will not be interrupted for eligible students

Faculty training - Institutes are providing technical and soft skills training to teachers, to help them adopt the digital teaching medium

Study materials – Notifications were made that materials and lessons will be made available online as per curriculum. Content will be available 24/7 and on multiple devices allowing learners the flexibility to choose how, when and where they want to study



The 2020-2021 school year will begin as originally planned in @ _____, as the School Board voted this evening to proceed with the established start date of August 11, 2020, as the first day for students.

#

The County School District is recommending a distance learning start to the 2020-21 school year ahead of the Board of Trustees meeting Tuesday, according to a statement sent by the district Monday.

knows that each family has a personal choice to make when it comes to the educational options for their children. We're striving to adapt to COVID-19 while also providing equitable access to a high-quality PreK-12 education in a safe environment.

The change to an Aug. 31 start date ensures sufficient guidelines, distribute technology devices, and for learning instructional model. bit.ly/d60reopen

time for D60 buildings to implement health & safety teachers to prepare for a socially-distanced, blended

Today laptops were prepared and given to families that need technology for our start of virtual learning. As a reminder, we will all start virtually on August 5th and the first 3 days will be half days.

#AWESOMEHAPPENSHERE

Two days remain to select your student's instructional model.

So far, 47,763 students have registered their choice. 41% Face to Face Learning

39% Lee Home Connect

19% Lee Virtual School

1% Homeschool

Complete the questionnaire at

After all students have left the classroom, teachers will do a thorough wipe down of the following:

- Teacher technology equipment
- Surface spaces that have been used during the day
- Door handles
- Pencil sharpener
- Items in the "used" box
- Personal desk

In addition, custodial services will also do a thorough daily cleaning of every classroom. Furniture

Additional workspaces beyond what is necessary to accommodate the number of students within the class will be eliminated. See the Social Distancing Practices

section for classroom furniture arrangement. Soft furnishings that are difficult to disinfect will be removed. Materials and supplies will not be shared among students, nor kept in common storage

Parents' and Caregivers' Role

The support and encouragement of a parent/caregiver can be critical to student success. As is the case for on-campus learning, parents/caregivers are expected to be engaged with their children's education but are not expected to serve as their children's primary teacher of the academic curriculum. Parents/caregivers serve as learning coaches and provide assistance by:

- Establishing a quiet, designated work space
- Providing support and encouragement, while also expecting the student to do their part
- Ensuring the student logs in each day and participates in class
- Monitoring that the student is staying on track with assignments and coursework
- Maintaining communication with the teacher by phone, email, or online meetings

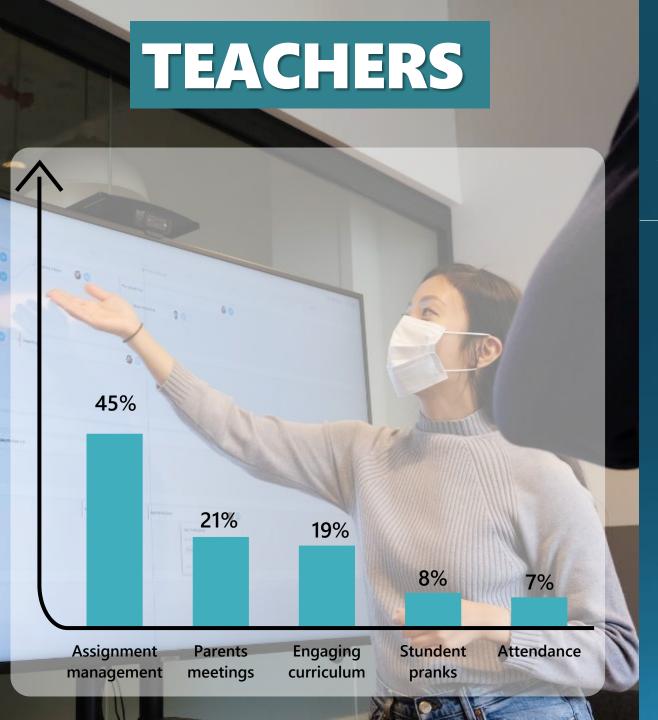
Attention Families! School meal applications are available online!

Here is the link: https://secure.ezmealapp.com/ApplicationScreen.aspx

Applications must be filled out each school year.

Please fill out the application even though we are starting the school year through distance learning, so many of our programs depend on it.

FREE meal service for ALL children 0-18 will continue through July 31st. On our first day of school, starting August 6th school ID cards will be scanned for meals being picked up.





Teachers face an uphill task of developing self skills & student's curriculum to provide a qualitative learning experience

Teachers find tools like google classroom, padlet, seesaw and flipgrid helpful in organizing assignments. Students have the freedom to complete their **assignments** when they wanted

Teachers were happy receiving positive feedback and **interacting with parents** on platforms like zoom, google meetings to convey regulations, student performance and address grievances.

Teachers expressed excitement and pride in the hard work of creating a fun and **engaging curriculum** for the students using games and Augmented reality. Teachers missed having classroom interaction with kids

Teachers condemned students who played **pranks** and disturbed the learning atmosphere

Teachers were unhappy being blamed by management for a drop in **attendance**. Teachers are linking attendance to grades and providing rewards for full attendance ,hoping to increase attendance



I'm posting a fun, optional, activity along with their actual orchestra assignment each week to bring a little joy to online learning.

This weeks task: come up with a school appropriate meme or TikTok-ish video that involves music,

Another great @Flipgrid memory for #FlipgridFriday is when we started using it at our Distance Learning
Outreach School, Beyond Walls. Student completion & quality of audio assignments increased exponentially.
Now a crucial part of our distance courses #prsd8

I got students to download CamScanner (free app on phones). They can scan pictures of their written work in high quality and upload to a Google Classroom assignment as a single PDF. Easy for the teacher to read and then give feedback on.

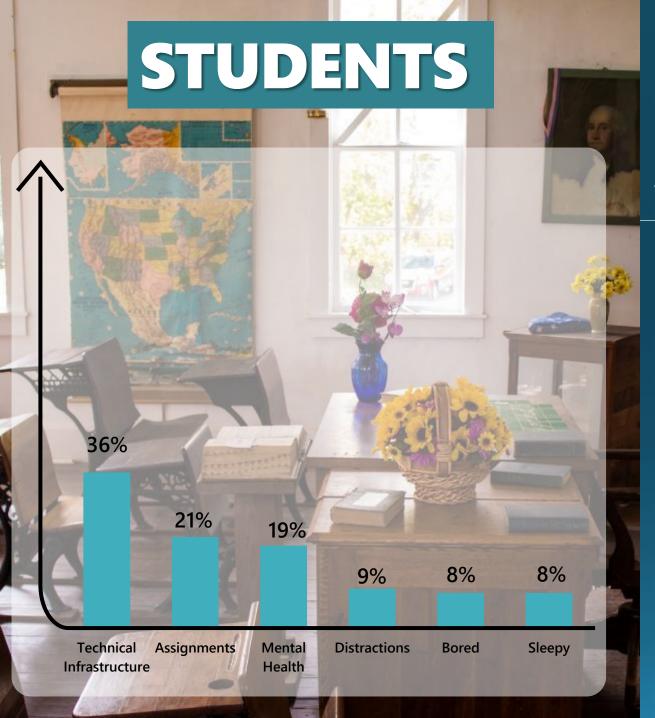
Middle and high school Spanish teacher here. I love using @Flipgrid , @EdPuzzle, and Quia web to teach when school is canceled. Our school will be adding Zoom over the next few days. Happy to help! #langchat

<u>@NicholasFerroni</u> as a teacher,if you had over 90% show up for distance Learning,but then ur district announces no student shall receive an F &then your attendance rate drops to about 40% how would you feel if you got blamed for not providing enough instruction for your students?

I have great artist at school, but distance learning have shown me a whole new set of amazing artists. This young artist has submitted every single assignment. I am so proud of his work and his dedication.

Teacher evaluation of Zoom parent teacher interviews done Feedback was overwhelmingly positive. Parent evaluation will come tomorrow but looks very promising.

Prank the teacher on Zoom. I thought he was having tech issues. No, this was his profile pic. Funny kids @connectcharter #200m #pranktheteacher





Students were easily bored & distracted during online sessions. Lack of socialization & infrastructure weighed on performance

Technical Infrastructure - Lack of high-speed internet and equipment such as laptops, printers or smart phones is a major concern for students.

Students felt the burden of **assignments** after attending online classes for hours. Some found it difficult to manage assignments between part-time jobs

The lack of socialization has made it harder for students to focus on their academics. Many sought free therapy to help them overcome **mental health** issues

Many confessed that siblings, pets, family members, smartphones and social media are easy **distractions** without supervision.

Students also found themselves reaching to social platforms such as Tik Tok, doodling and doing their own studies during "boring" online sessions

Some complained that **sleep** depravation caused them to dose off during classes



BRUH

ITS LITERALLY SUNDAY AND MY TEACHER IS SENDING ASSIGNMENTS HELP

online school is really the worst thing ever especially because I have ADHD and absolutely no self discipline

As virtual learning continues, the fate of children from poor backgrounds is deplorable. They have no access to education. No laptops. No smartphones. No tablets. That is what our leaders should be addressing.

Yo can teachers pleeassee stop giving assignments that haven't been discussed? Di mn ga appiy sa tanan subjects pero lyk, I don't think that type of teaching strategy is effective at all

i'd honestly rather be in school than take online classes bc it's fucking hard . i get distracted easily and most of my fam members r loud as fuck and i get sleepy easily

My own kid was bored with the online learning platform last year. It wasn't the teacher, who was great, or the content; I think at least my 6 year old just wasn't into learning online.

With public (& most private) schools switching to virtual learning in the fall, what happens to the families who can't afford a home computer? I have friends who don't have enough money to buy a computer or internet service and their stimulus checks went for food/rent.

i actually wanna go back to school i am so bored 🙁 plus i dont learn anything on online classes

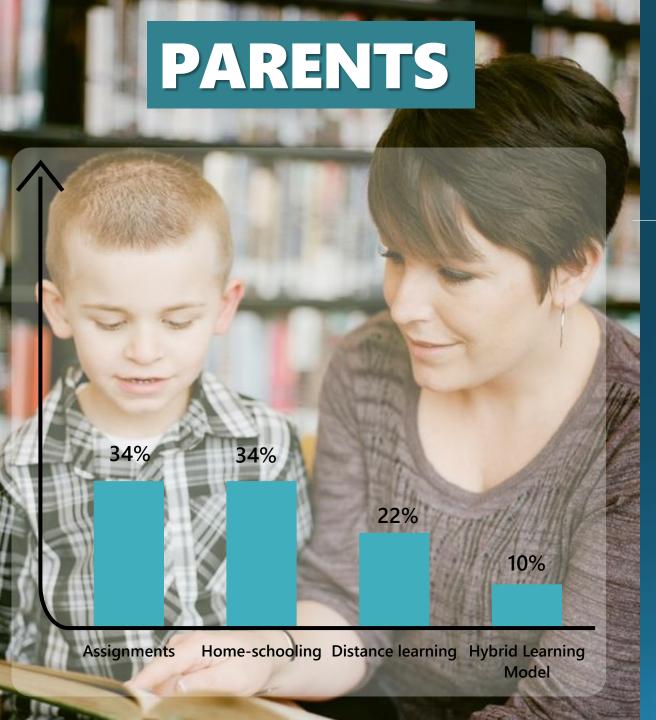


Virtual Learning has been far more effective for me than in-person schooling was. I am a very insecure person, and I am constantly stressed out at school by my appearance, some days I'd feel so horrible I'd barely be focused on what mattered, my education.

If I can't find a lot to do today (which I might not be able to), I'm going to focus on doing training hours for my certificate. Orientation for Virtual Learning isn't until Thursday and school starts on Monday.

Definitely feeling the stress.

I literally fell asleep while my teacher was teaching on zoom





Parents have an added responsibility of monitoring their kids distance learning activities at home along with their jobs

The new learning and **assignment** formats have parents exhausted, with some appreciating their kids for submitting assignments on time and independently

Factors such as expensive fees, safety precautions, disabilities such as A.D.D and A.D.H.D are encouraging parents to opt for **home schooling** and private tutors as an alternative to distance learning

Parents are very **appreciative** of the hard work teachers have been doing to provide their children a good quality educational experience

Most parents have been critical of a **hybrid learning** model due to safety concerns stemming from the pandemic. They do however agree that in person classes are more effective



Arkansas is letting the schools decide. We get the choice of virtual learning or attending in person. My kids will be doing virtual learning. Our numbers increase everyday. There's no way they are getting my babies!!!

I would be able quit my job and homeschool my kids. I could also hire a private tutor for my son with ADHD who struggled in school and with distance learning. Sounds great actually.

Wfh is ok for me when it's just me. Not so much when I have other responsibilities. If my son didn't understand his teacher's assignment or missed half his zoom bc of tech issues, I have to help him. I have to come up w/ things to keep my toddler busy while I work.

Not at all. We were given the choice of face to face or virtual learning and we chose virtual. Its my daughter's senior year and, as you can imagine, a very unpopular decision with her.

Wow....nothing like Pythagorean Theorem to make you feel like a crap parent.

Distance learning was going well until today's math assignment.

I hate when school stress makes Wendy cry, especially when I can't help fix it.

We did distance learning online and it was quite difficult for my son. Each assignment involves 5 steps (open, read, watch video, solve, take picture of answer or describe how you solved the problem, submit). He'd have 8 of these and it took us allll day (adhd kiddo)

I hate to have to agree but my son has adhd and online learning is terrible. He told me he learns much better in person with a teacher. Parents shouldn't have to be forced to become teachers because the actual teacher's are too afraid to go to work. We are all a bit afraid.

How comfortable are you having your kids go back to school full time?	
Not at all	52.2%
I am completely	17%
Yes, but with conditions	15.7%
Unsure - need more info	15.1%
159 votes · Final results	













- Focus Areas Build a
 hybrid education model to
 support both in person
 and virtual learning
- Challenges- Infrastructure remodeling, deep cleaning of campus, safe social interaction practices
- Focus Areas Counselling students and parents, addressing mental health issues, queries and grievances
- Challenges Acquiring new digital skills, designing a new syllabus, developing and delivering engaging content
- Focus Areas Completion of semester classes, regular communication with teachers, assignment submissions
- Challenges Distractions, Boredom, Lack of digital infrastructure, mental health issues, socialization
- Focus Areas Co-ordinate with the school's management, monitor their children, support their kid's academic difficulties
- Challenges Managing full time jobs, deciding between home schooling/inperson/virtual learning

The pandemic has changed the way we look at education and opened new avenues where a hybrid learning module will deliver greater content, affordability and reach

RESEARCH BY

• cogent infotech