THE NEW DOT

YOUR GUIDEBOOK TO ONLINE CLASSES

Looking for resources & valuable tips to conduct online classes? Whether you are an educator, student, or parent – check out the below solutions to help you during lockdown and beyond.

How do you help your child focus better during the online classes?
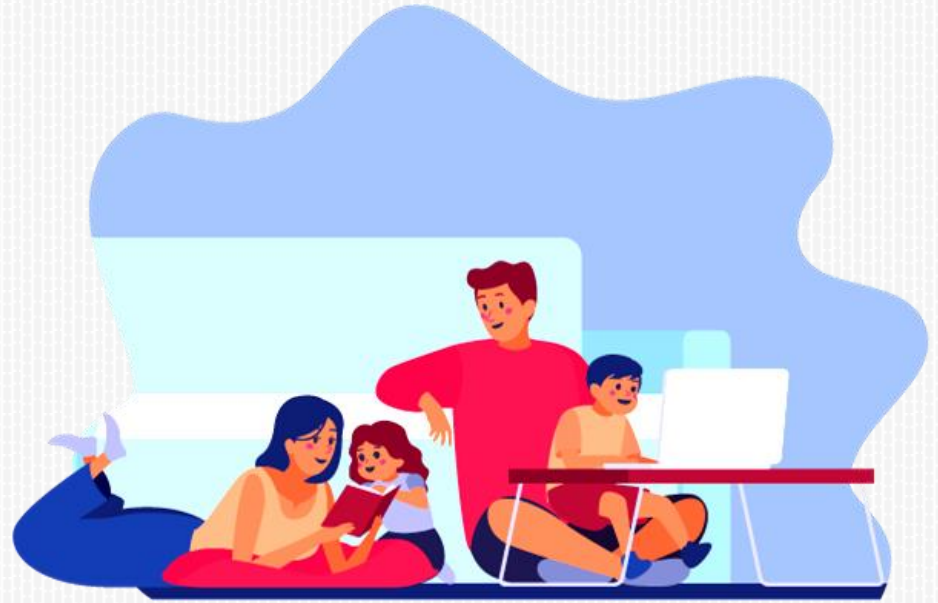
Many adults have a specific area of the home where they work, and it's important that you create a similar space for the child. A quiet, comfortable, and dedicated space with good internet connectivity that is strictly devoted to learning will help achieve his/her best work. This space should be a different set-up than where they normally play games or watch television.

If you don't have a laptop/system, how do you make your child attend online classes?
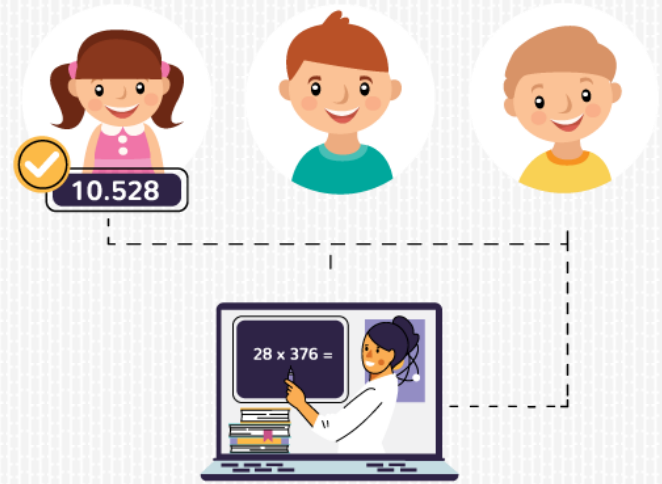

You can download the required app on your smartphone. For instance, if the teacher is using Webex for online classroom, your child can login through the Webex app and share/present his/her activity through the smartphone.

How do you ensure your child's wellbeing while he/she stays at home?

Explain your child about the Coronavirus pandemic & basic safety measures. Help them follow a daily routine – do activities together - exercise, cook, meditate, read, play boardgames, solve puzzles, listen to music, dance etc. Let them connect with friends through video/phone call to keep stress at bay.
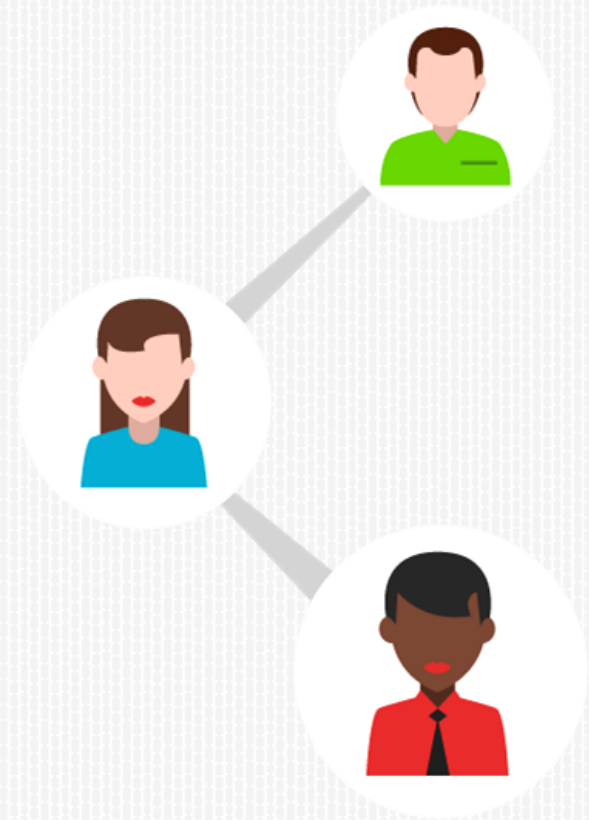
How do you conduct online classes for your students?

You can use video conferencing platforms to conduct online classes wherein you can connect and share your screen with the entire class to actively engage students in this new way of schooling. Give them all the instructions required so that your online class runs smoothly and is fruitful. You may ask a few open-ended questions related to the topic during the online session to make students more responsive. Take feedback from the students. It will help you learn their point of view about the session.

If some of your students don't have good internet connection at home, how do you share your lesson plans with them?

You can share the recorded video, PPT, word doc, or pdf of your lesson plans with them on email or WhatsApp and they can complete & share their assignments/projects via the same mode.

What are the cyber hygiene practices for secure online learning?

Before using any software tool/app (from untrusted sources), run a security check; it must be vetted by the IT department of the school. Apart from firewall & web content filter, cloud security technology can be used to monitor & secure sensitive data. Students & faculties can ensure personal safety by adhering to the guidelines & adopting the software selected by their IT department.

Which are the video conferencing platforms you can use to conduct online classes?

Google Meet   Zoom app   Microsoft Teams   Cisco-Webex

Until now, Google Meet was part of the G-Suite but now it is available to everyone for free on the web at meet.google.com, via mobile apps for iOS or Android, and via Gmail. You can open your Gmail account on a PC, and you'll be able to see "Start a meeting" and "Join a meeting" options under Meet tab. It will be free until September 30, 2020 - you can invite up to 100 participants for video meetings with features that include live captioning and screen sharing. You can show learners a live presentation, a virtual whiteboard, a video, etc.

The free version of this application allows a continuous streaming of 40 mins after which the host will need to restart the meeting. It allows you to invite up to 100 participants for video conferencing wherein you can share your screen with your learners. It allows the host to record the meeting even with the free version. The Zoom app can be downloaded from the webpage https://zoom.us/download.

You can add your students to create teams on Microsoft Teams. It allows you to do video calling, share screens, share files, and record calls. Microsoft Teams can be downloaded from the webpage https://www.microsoft.com/en-us/microsoft-365/microsoft-teams/download-app.

With Cisco-Webex, you can do video conferencing, record your meeting, and share your screen so that your students can view your presentation, document, spreadsheet, or application. You can download it from the webpage https://www.webex.com/downloads.html.

Name few resources for distance learning.

1. Brookings – A catalogue of nearly 3,000 learning innovations.
2. Common Sense Education – Tips and tools to support online and at-home learning.
3. Commonwealth of Learning – List of resources for school leaders to assist with student learning.
4. Education Nation – Online learning solutions for the world for free, supporting teachers and learners.
5. EdSurge – Community-driven list of EdTech products, including many distance learning resources.
6. Global Business Coalition for Education – List of e-learning platforms, information sharing platform and communication platforms.
7. Keep Learning Going – Collection free tools, strategies, tips, and best practices for online teaching.
8. UNEVOC Resources – Tools, guides, MOOCS and other resources for Technical and Vocational Education and Training.

Which online tools you can use for conducting assignments and tasks?

Google Classroom
You can create online classrooms, ask students to attend the class, and create, distribute & grade assignments.

Edpuzzle
You can make any video your lesson in three easy steps: Find a video on YouTube, upload your own or re-use a video lesson created by another teacher. Then, edit the video to create your lesson. Record your voice to personalize it and embed questions in the video for your students to answer.

Testmoz

You can generate a variety of questions with this online assessment tool. It allows you to download and save learners' responses and scores in a spreadsheet.

Flipgrid

You can spark discussions by posting topics and questions to a class, school, professional learning community or the world. Students can record, upload, view, react and respond to each other's short videos.

Whiteboard.fi

It is an instant formative assessment tool for your classroom, providing you with live feedback and immediate overview over your students. You can create a class and let your students join. Each student will get a digital whiteboard. You as a teacher can see all your students' whiteboards in real time, so you can follow their progress. The students can only see their own whiteboard and the teacher's.

Kahoot

It is an online assessment tool wherein you can create quizzes, introduce scenario questions/prompts with multiple decisions and engage learners by stimulating conversation from the results.

What are the tools you can use to create/share presentation for online classes?

Canva
You can use Canva's drag-and-drop feature and layouts to design and share presentations, posters, banners and more.

Microsoft PowerPoint
You can create your presentation, save (in OneDrive) and share it with your students.

Microsoft Sway
You can create and share interactive reports, presentations, personal stories, and more.

Name few websites to find icons and images that can be used in a presentation.

Some of the websites from where you can download and use free icons and images for your presentation include:

1. Freepik
2. Flaticon
3. HiClipart.

We hope the above solutions have helped you gain a better understanding of how online learning can happen effectively.

Stay Safe, Healthy & Connected!

Thank You

MindBox is an initiative in the Creative Education Field with an aim to develop and expand the Creative and Life Skills of students by conducting diverse STREAM based programs in Schools.

DIGITAL ART
GRADE 1

VISUAL STORYTELLING
GRADE 2

MECHATRONICS DESIGN
GRADE 3

MEDIA DESIGN
GRADE 4

INTERACTIVE MEDIA DESIGN
GRADE 3 | GRADE 5

PRIMARY PROGRAMS

SECONDARY PROGRAMS

COMMUNICATION DESIGN
GRADE 6

MECHATRONICS DESIGN
GRADE 7

DIGITAL DESIGN
GRADE 7 | GRADE 8

INTERACTIVE MEDIA DESIGN
GRADE 9

DIGITAL DESIGN CAD
GRADE 10

"WE ARE
EVOLVING EDUCATION
IN INDIA"

- Visual Communication as Language
- Creative Thinking as Subject
- Technology as Tool