



Swati Verma
Primary Teacher
North DMC Primary School, P-1/1 Sutanpuri

### Overview

- Reports and Survey on WhatsApp as an E-Learning Tool
- ▶ Reasons
- Advantages of WhatsApp in Education
- ► Educational Strategies for WhatsApp
- ► Suggestive guidelines
- ► Privacy Settings
- ► Some issues

Regardless of school type, WhatsApp was by far the most common medium used for sharing learning materials and activities, followed by phone calls and visits.

(The Annual Status of Education Report (ASER) 2020 Rural)

If a smartphone was available in the family, it is very likely that the child's access to available material was via WhatsApp. Interestingly, even among children whose families had no smartphones, almost a fourth (23.4 percent) were able to access WhatsApp using someone else's smartphone. (ASER 2020)

Feedback of Students on Effectiveness of WhatsApp as an E-Learning Tool during Lockdown in India due to Covid-19 Pandemic

► The study shows that WhatsApp has a great potential to be exercised as an E-learning app. It is expected that even after the lockdown period gets over, teachers across the nation can use this application for online teaching-learning purpose.

Source: Study by Dr. Subhadeep Chakraborty, Assistant Professor, Centre for Management Studies, Dibrugarh University

Samaresh Nandy, Assistant Professor, Department of Management, PDUAM, Tulungia

Debyani Roy Bhowmick, Assistant Professor, Department of Commerce, Women's College, Tinsukia

Bouhnik and Deshen interviewed twelve instructors. They reported that the WhatsApp groups are used for:

- · Communicating with students;
- Encouraging the social atmosphere;
- Building dialogue and boosting sharing among students; as a learning platform.

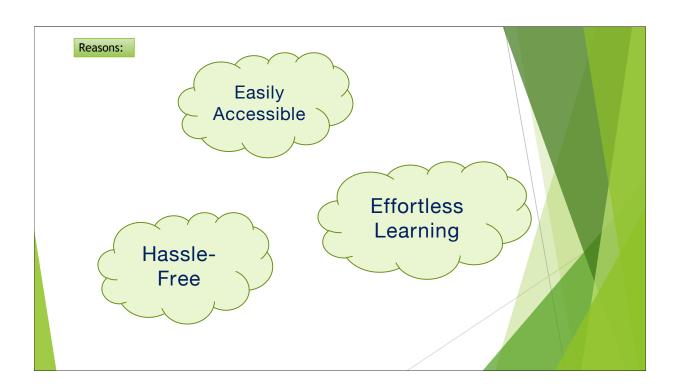
(Bouhnik, D., & Deshen, M. WhatsApp goes to school: Mobile instant messaging between teachers and students. Journal of Information Technology Education: Research, 2014)

Their students highlighted both technical advantages of WhatsApp: (simplicity, low cost and accessibility) and educational advantages: (pleasant learning environment, the availability of learning materials, teacher accessibility, and the learning beyond class hours).

(Bouhnik, D., & Deshen, M. WhatsApp goes to school: Mobile instant messaging between teachers and students. Journal of Information Technology Education: Research, 2014)

➤ On the negative side, they also reported that instructors found the high volume of irrelevant messages annoying, and it was assumed teachers should be available 24 hours a day.

(Bouhnik, D., & Deshen, M. WhatsApp goes to school: Mobile instant messaging between teachers and students. Journal of Information Technology Education: Research, 2014)



### Advantages of WhatsApp in education

- It stimulates the exchange of content.
- Send announcements, notices, and information.
- ► A more personalised follow-up to the student's educational process is facilitated.

- Free calls and video calls.
- ► Communication with students, teachers and centres in remote areas.
- Facilitating virtual meetings.

- ►The use of instant messaging ensures increase enrollment and retain students.
- The presence of the educational institution through its mobile phone strengthens the relationship of students with the institution.

- ▶ Problems and doubts of students are solved without having to go to the institution.
- The sense of belongingness to the institution is stimulated and strengthened.

- WhatsApp can be used to reach students and parents that do not utilise other communication methods, such as landline telephones and email.
- ► WhatsApp groups become common platforms for the teacher to address one students' doubt, which could potentially help other students on the group as well.

### **Education Strategies for WhatsApp**

A technology tool cannot be expected to be educational in itself, but is a means to an educational end.

- ► Use the Group Chats to create learning and study groups.
- ▶ Create audio lessons that can be sent directly to students.
- Stay in contact with parents.
- Send videos to students.

- ▶ Facilitate communication between students.
- Send content material to students.
- Send report cards directly to the parents.
- In summary, the use of WhatsApp in the education sector can be very effective and beneficial if used correctly.

## Suggestive guidelines that might help in effective communication on Whatsapp:

- Always keep into consideration the purpose of the group.
- ▶Do not Spam the group.
- Check your sources before you share.

- ▶Do not have one-on-one conversations in the group. Switch to private messages.
- Please do not post in any group between 9 PM and 7 AM unless it is an emergency.

- ► Post your message in one single text instead of posting every word or sentence in a new message.
- Never use a group to criticise someone. If you have an issue if someone addresses it one on one with the relevant person.

- ▶ Don't add random people to a close-knit group.
- ▶ When the group has served its purpose delete it.
- ▶ Don't leave it longer than two days to respond to a message.

# Always ask yourself these three questions before you post:

- ▶ Is this relevant to the group?
- ▶ Is this necessary to be shared?
- ▶ Is this a good time to post in the group?

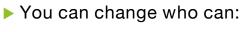
### **Privacy Settings:**

- By default, WhatsApp sets your privacy settings to allow:
- Any user to see your last seen, profile photo, about information, and read receipts.
- Your contacts to see your status updates.
- ▶ •Any users to add you to groups.

## Change privacy settings

### On:

- Android: Tap More options : >
   Settings > Account > Privacy.
- iPhone: Tap Settings > Account > Privacy.



- ▶ •See your Last Seen
- ▶ •See your Profile Photo
- ▶ •See your About information
- ▶ •See your Status updates
- ▶ •See Read Receipts
- ▶ •Add you to Groups

#### Note:

- ▶ If you don't share your last seen, you won't be able to see other users' last seen.
- ▶ If you turn off read receipts, you won't be able to see read receipts from other users. Read receipts are always sent for group chats.
- ▶ If a contact has turned off read receipts, you won't be able to see if they've viewed your status updates.
- ► There's no way to change you can see when you're online or typing....

