

**edsys**<sup>TM</sup>

# AN INSIGHT INTO TEACHER APP



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## **AN INSIGHT INTO TEACHER APPS**

### INTRODUCTION

The progress of technology is bliss for teachers as it helps them to unify all their tasks under a single app.

The advent of Teacher App helps teachers to synchronize their class duties such as marking attendance, scheduling class, accessing the curriculum effortlessly.

Do you want to know more about teacher apps? If so, this article will help you. Get to know about the best teacher apps, their benefits and features, how teacher apps work, and more.

This article will surely nourish your knowledge regarding the best of teacher apps available for you today.

## TEACHER APP

***“Alone we are smart but together we are brilliant. We can use the collective wisdom to do great things when we are connected.” #edchat***

- Tweet by famous edTech influencer Steven W. Anderson

At times, it becomes hectic for a teacher to synchronise and manage things altogether.

This is where the prominence of the teacher app can be witnessed.

Technology has an answer to all these situations- **a smartly built app for teachers!**

It connects parents, teachers, students and schools together.

Moreover, these apps help teachers to stay organized by utilizing more time to teach.

It help students to learn effectively and coordinate with their teachers.

## BENEFITS OF TEACHER APP

Though the features and benefits of Teacher Apps may vary, here is a list of benefits that are 'must haves' for a best Teacher App.

- **Ease to mark attendance**

The first thing a teacher does in the classroom is marking attendance.

Using the Teacher App, this can be done conveniently and smartly.

This lets schools to keep a track of student attendance. The application also notifies parents about their ward's attendance.

- **Assign homework**

Assigning homework and assignments for the students can be done using this app. Students can complete their tasks using this online app, which paves a way for the parents to track the progress of their kid.

- **Share study resources**

Teachers can share study resources such as PPTs, videos, e-books, lectures etc online, so that it can be used by students for future reference. It also helps to keep students and parents in loop with what has been taught in the classroom

- **Update important news and events**

Teachers can upload important news, functions, current and future event notices, circulars, intimation regarding Parent- Teacher meets and much more.

- **Easier Parent - Teacher communication**

It may not be easy for the teachers to reach every parent conveniently. But with the advent of the teacher app , it helps to minimize the parent-teacher gap. Easy communication from anywhere around can be done with this.

- **Customized Report generation**

Progress reports can be generated easily using this app. It makes parents stay in track of their ward's academics and curriculum.

- **School Bus Tracking to Ensure Child Safety**

Child safety always has been the top priority for every school. Increased rate of kidnapping and child molestation have left us with no choice! A good school bus tracking system can ensure student safety as parents and teachers can track the bus in real-time, get details about the driver, thus knowing the why and wherefores of the munchkin.

## TEACHER APP IS BENEFICIAL FOR

Primary user of the Teacher app is undoubtedly teachers. It helps them to synchronize their work flow. These apps help teachers to focus more on the teaching process and spend less time on their other activities.

Teacher App is also beneficial for

- Students
- Parents
- School authorities

## DIFFERENT TYPES OF TEACHER APP

We all know that there are many apps available for teachers. But the types and functions differ from the other.

Let us have a look into different types of teacher apps available:-

- Apps for note-taking
- Apps for Attendance marking
- Apps for Class scheduling
- Apps for Classroom management
- Virtual classroom Apps
- Apps for sharing videos and images
- Apps with digital content useful for teachers

## BEST TEACHER APPS AND ITS KEY FEATURES

### 1. Teacher Class 123

Teacher Class 123 is a free classroom management app beneficial for teachers. The app is useful to manage a lot of things at once. It includes curriculum and classroom management, keeping track of records, individual feedback, communication, etc.

It also includes additional features such as time, stopwatch, alarm functions, and screen sharing.

The teachers are comfortable using this app as it saves time and helps them to focus more on teaching and getting with students.

Apart from the teacher app, they have apps for students and parents. All these work together to provide a better learning environment for students.

**Number of installs- 1914**

#### Features

- Give meaningful feedback and keep track of everything
- Communicate smarter
- Give positive motivation
- Organize and manage classroom better with tools



## 2. Class Dojo

A virtual classroom environment!

ClassDojo is a structured and consistent classroom management tool, designed to help teachers to build a positive classroom environment through effective communication with parents. Teachers can assign and view assignment through this app.

They can use this platform to notify parents about school and classroom alerts. Parents can also send feedback accordingly.

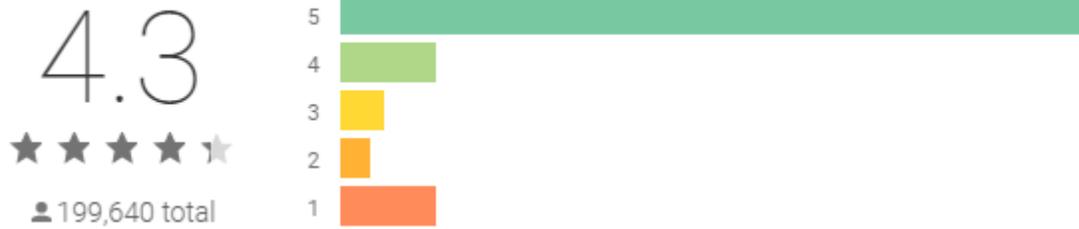
As this app helps in behavior management, students receive positive points for positive behaviors such as hard work, persistence, sharing, etc and negative points for negative behaviors such as bullying, blurting out and being off-task.

This is one of the best to try teacher apps and is entirely free to use.

**Number of installs-** 199,856

### Features

- Teachers can encourage students for any skill, like “Working hard” and “Teamwork”
- Teachers can bring parents into the classroom experience by sharing photos, videos, and announcements
- Students can add their class work easily to their own digital portfolios for their parents to see
- Teachers can also safely and instantly message with any parent
- Parents see their child's updates at home, as well as a stream of photos and videos from school
- All your favorite teacher tools, like Group Maker and Noise Meter, are now in one place!



### 3. Edmodo

Edmodo is also a full-featured virtual classroom app. It is designed in a way to collaborate and connect with educational environment.

This app is beneficial for teachers, parents, and guardians to share and keep updated of the school information.

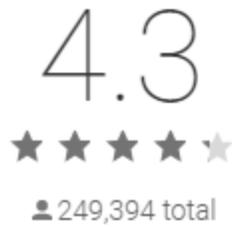
Using this app, students can post assignments, access homework, parents can track student's report cards and marks, school notices, etc. teachers can upload files, photos, and videos to make the teaching-learning process sharp and effective.

One of the advantages of this app is that it has a built-in grade book. Teachers can also post quizzes, polls, guidelines for assignments, etc.

**Number of installs-** 250,323

#### Features

- Classes and assignments are organized in one place.
- Send messages directly to students and parents
- Discover content that empowers students and encourages mindfulness
- Resources for teachers are available



#### 4. Google Classroom

“More time to teach, more time to learn”

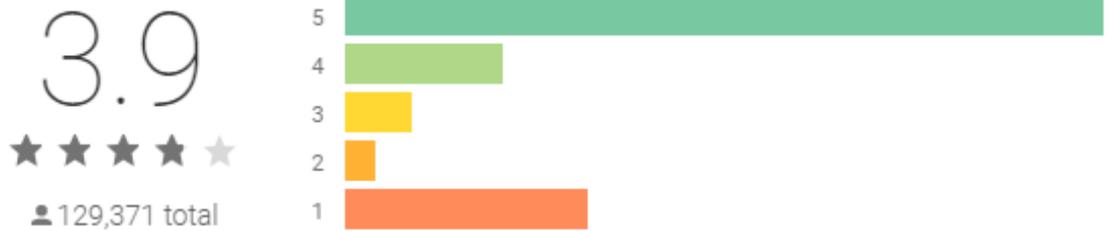
It is a virtual classroom. Learning can be made productive, collaborative and effective through this.

Teachers can manage coursework easily. Educators can create classes, distribute assignments, conduct exams/ quizzes, grades, feedback, etc are available in one place. This platform helps in effective communication between teachers and students.

**Number of installs-** 130,319

##### Features

- Set up easily
- Saves time
- Improves organization
- Enhances communication
- Affordable and secure



## 5. Dropbox

Dropbox has a vital role when it comes to uploading and storing assignments, images, videos and other things that you might want to access from the classroom or home. It also helps you to create and edit MS Office files within your mobile.

**Number of installs-** 1,992,656

### Features:

- ▶
 • Automatically upload photos and videos in your camera roll to cloud storage—all in the background.
  - Access any file in your account—even offline—and preview over 175 file types, no special software required.
  - Easily send large files by copying and pasting a link you can give to anyone, even if they don't have a Dropbox account.
  - Scan documents to cloud photo storage using your camera, and turn receipts, documents, whiteboards, and notes into PDFs.



## 6. Evernote

Evernote is a useful tool for note-taking. It helps users to create a “note” in the form of a full webpage or web page excerpt, formatted text, a voice memo or an image. Notes can also have file attachments.

**Number of installs-** 1,546,112

IM

### Features

- To stay organized
- Sync notes and notebooks easily
- Access your notes and notebooks offline
- Annotate PDFs
- Scan and digitize business cards
- Show notes as presentations, instantly



## 7. Teacher Aide Pro 2

Teacher Aide Pro 2 is a complement to Teacher's Assistant Pro. It allows users to record attendance and student details easily.

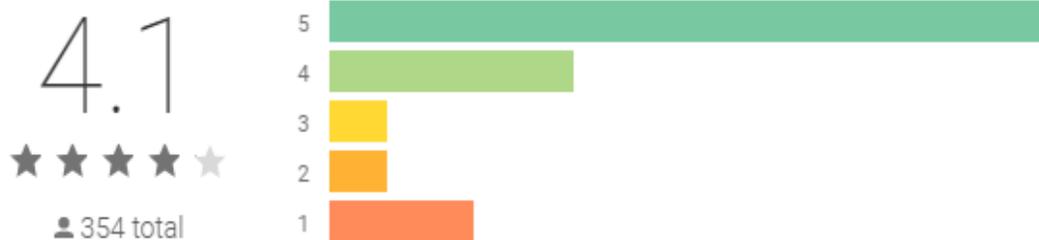
With this, you can find a student's contact information and that of their parents by clicking his/her name, also providing options to call and email immediately. It even has a function named grade book used to assign different grades to assignments.

It helps to keep a track of student behavior, actions, report card generation etc.

**Number of installs- 355**

### Features

- Attendance & Grade book (6 Terms / 20 classes)
- Seating Chart & Progress Reports
- Identify At-Risk Students
- Sync roster from Google Classroom
- Points and Standards grading

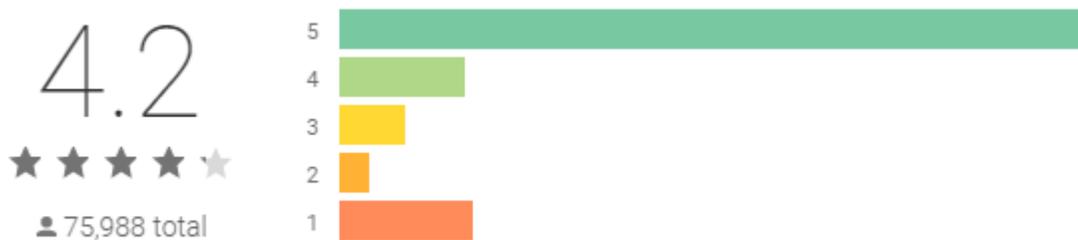


## 8. Kahoot

This app can turn a boring class into a fun one as this app is used by teachers to motivate students by turning the classroom into a playground.

The Get Kahoot website makes learning fun as the teachers can prepare some questions and answers and the app transforms them into playable game with the help of a web browser.

**Number of installs-** 76,138



## 9. StudyBlue



StudyBlue allows teachers to create a digital set of flashcards (time-tested method of study), quizzes and study guides with optional video and audio.

In addition to this, students can create and share their own sets of study tools and flashcards providing them a suitable place to study apart from textbooks and lectures.

**Number of installs-** 11,638

### Features:

- Create, study and share your own digital flashcards for free
  - Customize your study materials with images and audio
  - Quiz yourself, track your progress, and set study reminders
  - Access study materials seamlessly across desktop and mobile devices

- Copy and edit flashcards you like to make them your own See flashcard recommendations tailored to your studies
- See flashcard recommendations tailored to your studies



### 10. Blackboard Mobile Learn

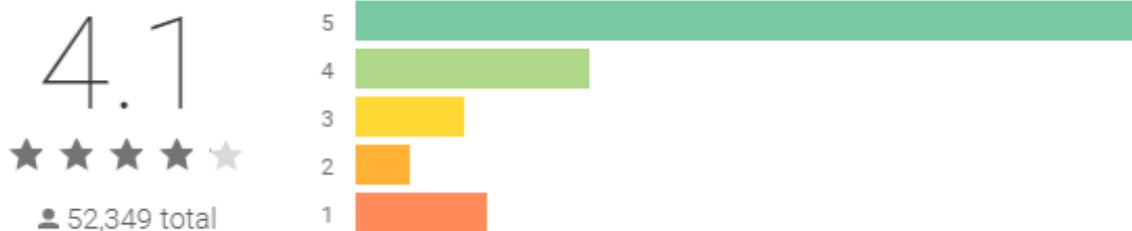
You are able to send push notifications about course activity and can start discussion boards for your students. In this, you can post grades, blogs in addition to mobile-friendly exams and more content.

Even if some schools provide the app for free, life-long personal license costs only \$6.

**Number of installs-** 52,696

#### Features

- Quickly view updates to your courses and content
  - Take assignments and tests
  - View grades for courses, assignments and tests



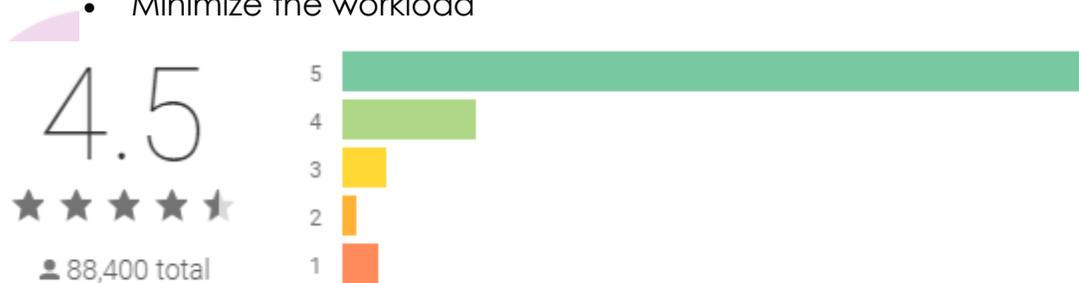
### 11. Trello

Trello helps students to stay organized and provides handy tools to keep them on task while doing a group project as it would be difficult to continue the project if all are operating on diverse pages and schedules. This app also allows them to upload images, assign tasks and create checklists to other users while syncing content across devices via cloud easily. Tasks can be deleted once completed.

**Number of installs-** 88,472

### Features

- Tackle to-do lists with ease
- Helps to stay organized
- Minimize the workload



### 12. Edsys Teacher App

Using Edsys Teacher App class scheduling and attendance marking is made effortless for teachers.

It helps teachers to manage and schedule time-table accordingly. It has provision for teachers to create and assign assignments to students.

Review of these assignments can be done easily through this. In case of emergencies, teachers can communicate with parents effortlessly.

One of the main advantages of this app is that teachers can create and design e-learning content. Teachers can also mark self attendance using this app easily.

### Features

- Scan through the daily schedule, lessons, and class timings with ease
- To keep track of teacher attendance and manage events and holidays.
- Make note of important things with the to-do-list
- Mark self and student attendance and zero paperwork involved.
- Stay updated with events and announcements



### 13. The Teacher App

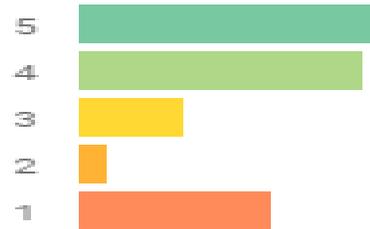
'The Teacher App' is a prominent app useful for teachers with massive content useful for teachers. "Every teacher will grow, anytime, anywhere, at zero cost", is the vision of this peculiar app.

In this app, there is a plethora of interactive digital content, which can be accessed by any teacher or anyone interested in teacher education, for free.

**Number of installs-** 1,105

### Features

- Quality resources for teachers to learn
- Digitized and interactive content
- Make use of least infrastructure resistance
- Intuitively usable resources



### MATRIX OF FEATURE FOR DIFFERENT TEACHER APPS

Sl no	Name of Apps	Note-taking	Attendance marking	Class scheduling	Class room management	Virtual classroom	Sharing videos & images	Digital content for teachers	Assigning Assignments & projects	Conduct quizzes & tests
1	Teacher Class 123				✓		✓			
2	Class Dojo					✓			✓	
3	Edmodo						✓		✓	✓
4	Google Classroom	✓			✓		✓		✓	✓
5	Dropbox						✓		✓	
6	Evernote	✓								
7	Teacher Aid pro		✓	✓	✓				✓	
8	Kahoot				✓		✓			

9	Studyblue						✓			✓
10	Blackboard Mobile learn						✓	✓	✓	✓
11	Trello						✓		✓	
12	Edsys Teacher App		✓	✓	✓		✓	✓	✓	✓
13	The Teacher App							✓		

### MAJOR ISSUES WITH THESE APPS:

Though there are a lot of teacher apps, not all the apps have all features required by teachers and school authorities.

We have already discussed the benefits of these apps.

Let us have a comparison between some of these apps available as most of them have limitations in some or the other way.

**eugenia瑞**  
 ★★★★★ February 4, 2020  
 7

The app does not follow the formatting of the announcement when posted from the computer.. and joins all the paragraphs tgt... No bold no underline, totally zero formatting kept. Would be good if the message is like a chatbox instead. checking of chat history would be easier. Collaborators (no matter which platform) can't send messages to parents.. which is quite useless since different teachers would be teaching the class and would want to contact the parents when necessary

**Hana Aurellia**

(One of the review for Teacher Class 123)

Apps like Teacher Class 123, Class Dojo, Edmodo have features for assessing the curriculum, classroom management etc. When it comes to usability, there are many issues which have to be fixed. Some of the feedbacks are attached below.



**Subrina and Isiah**

★★★★★ February 20, 2020



App could be better. Possibly let us leave an encouraging message to our kid(s) when they gain or lose a point. Also maybe add a feature where teachers can add a summary as to why the child lost a point.



**Rajesh Prabhu R**

★★★★★ February 15, 2020



Unable to download the pictures shared by teachers in the class page or in the private chat. Download feature would be great to have as we can get the memories of our kids in school.

(Some of the reviews for Class Dojo)

Using these apps, a track of student's reports is available for teachers as well as parents.



**Clarissa Galinato**

★★★★★ February 25, 2020



Its good but sometimes the file load slowly



**Deborah Connolly**

★★★★★ December 16, 2019



Don't get notifications most of the time so miss important stuff. Can only message the teacher not classmates



**Sarthy Velayutham**

★★★★★ January 30, 2020



Downloads every time I open the attachment. Doesn't go to the document as Whatsapp

(Reviews for Edmodo)

Google Classroom is widely used by teachers. It has provisions for conducting quizzes, assigning assignments, collaborating study materials etc.

[Full Review](#)



**Sovas**

★★★★★ February 24, 2020



1

Weird bug has kicked me out of all of my classes, and when I reinstalled and tried to log in again it didn't allow me to log in. However, it works fine on my other phone. Google, either provide proper support or fix this mess you've created



**amy k**

★★★★★ February 23, 2020



12

the new update now makes classroom unusable. all my classes stopped working and disappeared. I tried uninstalling then reinstalling and now it won't let me even log into my school acc. idk if it's something with the school restrictions or the new fish looking icon update. either way, unusable for me...

[Full Review](#)



**Nyoto Sulistiyo**

★★★★★ February 25, 2020



2

Before the update, it works perfectly But now, its impossible for me to login to my account I'm so disappointed by that. Please fix it UPDATE : It's possible for me to login right now. Gonna wait sometimes to consider for 5star rating

(Reviews for Google Classroom)

In Dropbox, there are features for storing and uploading images, videos etc for students for future references. In these apps there are no provisions for marking attendance.

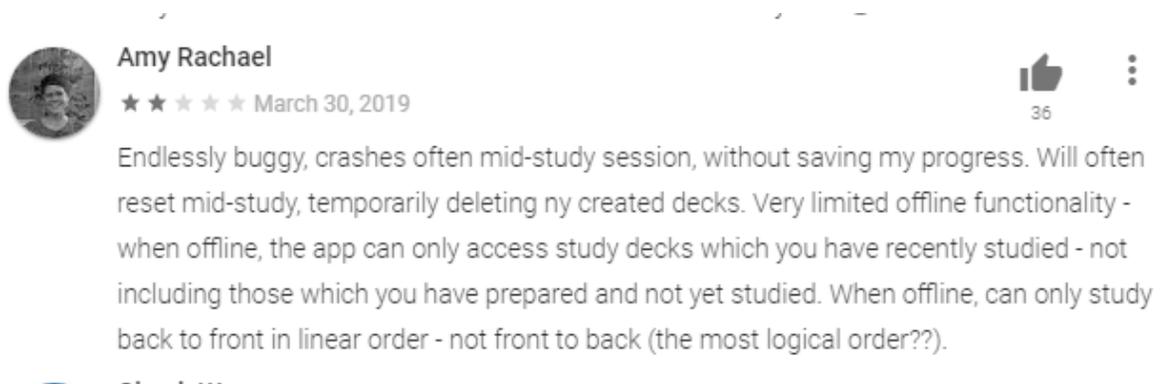


(Reviews for Dropbox)

One of the prominent teacher apps, Evernote serves the purpose of note-taking, to show notes as presentation etc.

In Teacher Aide Pro 2 teachers can mark attendance, get student details etc. On the other hand, Study Blue App help teachers to conduct quizzes, make flashcards etc to make learning more effective.

As different apps have different features, it is difficult for a teacher to rely on various apps to carry out things. It is best when all these features can be accessed in a single app.



(One of the reviews for Study Blue Flashcards)

In Blackboard Mobile Learn, teachers can post exams and grades, add blogs and other content for students. Trello app for teachers helps them to upload images, assign tasks, create checklists etc.

One of the prominent teacher apps available is Edsys Teacher app. In this, teachers can mark attendance, assign assignments and assessments to students, grades can be awarded, and blog section for reference is also available. On the other side, this product's Parent App is also available which can be used by parents to access student details, track their ward's curriculum etc.

'The Teacher App' includes digital resources that can be used by teachers for references and to study and improve their professional career.

So, these are the prominent teacher apps available in the market today.

The feature of each app is different from the other. Most of the apps lack full package of resources that are really needed for teachers to make their class scheduling easier. Many limitations and issues can be traced with these apps.

## HOW TO OVERCOME THESE ISSUES?

Testing is as important as development. It is a procedure to test apps for usability, functional and consistency glitches.

The specific things that should be considered before performing mobile app testing are:

- Screen resolution
- Screen orientation
- Turning on/off GPS
- Screen orientation

- OSs
- Different devices' manufacturers
- Type of mobile application

To know more about types of mobile application, stages of mobile application testing, challenges of mobile application testing and lot more, click the link below

<https://www.testbytes.net/blog/how-to-test-a-mobile-application/>

## HOW MUCH DOES IT COST TO MAKE AN APP LIKE TEACHER APP?

Nothing can be bought for free, so are these apps.

When it comes to mobile app, the time-proven saying 'you get what you pay for' is fully justified.

There are different stages to be looked upon during the process of mobile app development. They are as follows:-

- Planning
- Design
- Development
- Testing
- Deployment

Basically, app development also depends on a bunch of factors including app complexity, number of platforms, expenses on a development team, maintenance and much more.

Though impossible to figure out the exact price for app development, here is an estimation;-

- \$25,000-\$40,000 for a simple app with basic features on average.
- \$40,000-\$70,000 for a medium complexity app on average.

- \$70,000-\$100,000 and over for a complex, feature-rich app.

So with regard to these factors, it is possible to create a worthy app which has the ability to produce a great return for your investment.

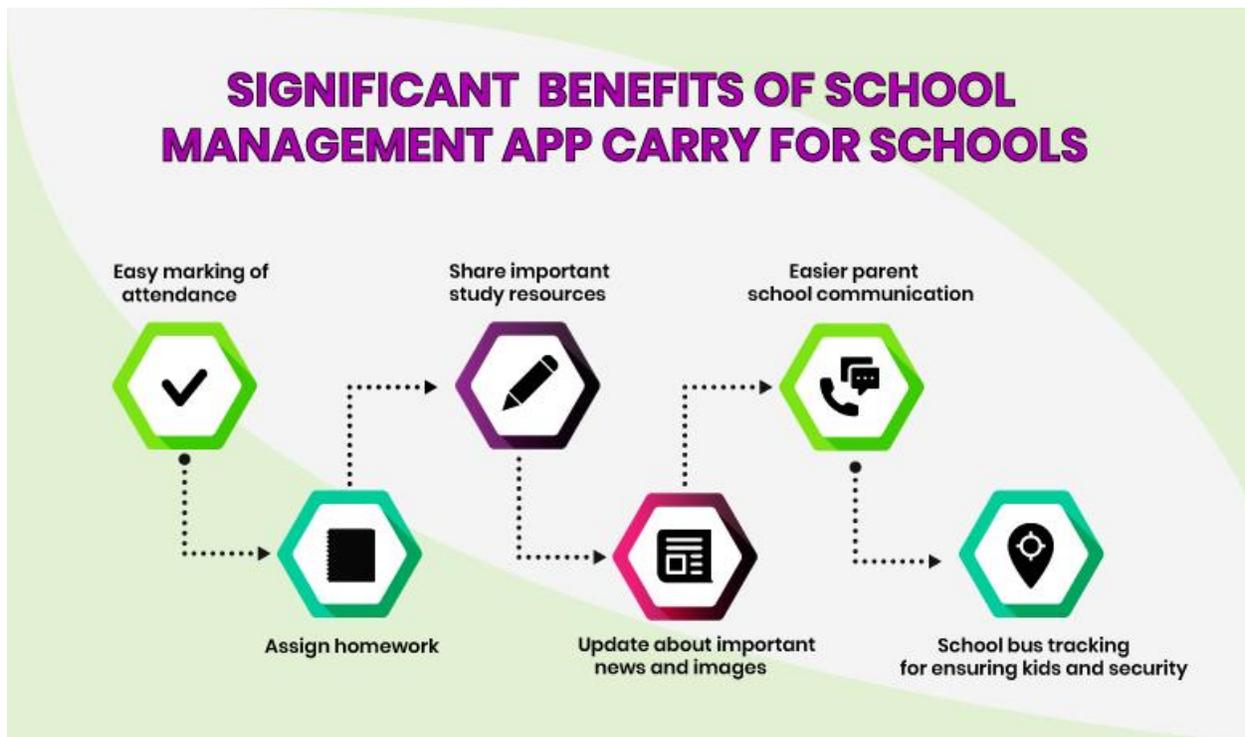
### **HOW BENEFICIAL IS TEACHER APP FOR SCHOOLS?**

According to the Statista portal, the educational apps are the third most widespread apps among users at the rate of 8.5%.

The introduction and influence of teacher apps can be credited to the fact that it offers numerous benefits not only to teachers but also to students, parents and school administration as well.

These apps help to upgrade the recognition and educational standards of a school and are an acclamation for the schools.

Teacher Apps can empower teachers to give a hand to students to perform best of their ability. The teachers with these apps are able to make more accurate decisions which wouldn't be possible if they had only manually produced reports and study materials. It also help teachers to save time thereby focusing more on teaching and improving student performance.



## FUTURE OF TEACHER APP

With no doubt, digitized learning will make a revolution in the field of education. Systematized learning is possible with the progress of teacher apps.

These apps can grow to an extent where the students and parents can rely on digital world to carry out the learning process smoothly.

Automated school learning can be witnessed in the near future.

It will also be a beneficiary for teachers as they can attend their Teacher graduation courses through a digitized pathway. They no longer need to

attend Universities or Colleges to complete B.Ed, Montessori etc courses; everything can be studied and practiced effectively through these apps.

## CONCLUSION

Though teacher apps differ from each other in their features, functionalities and purpose, it is being widely used by teachers for effective teaching-learning process and to simplify their work loads.

Any app, when deployed consciously, can have a positive impact on teachers, students and all its stakeholders.

