

# Scan QR Code: QR Reader and Creator

*Amari Turner and Lauren Perkey*

**Publisher:** Surong Yang

**Version:** 1.0

## Target Audience

The age rating for this app is 4+, but we think that it is suitable for 2nd-3rd graders because most 4-year-olds do not have the proper skill set to create QR codes for things such as locations, email addresses, or Wifi. We believe that this app is a tool because the QR code can be used for text, URLs, cards, and so many other different things. It allows the user to be creative and shape the app in a way that meets their specific needs.

## Curriculum

This app could be used as a way of taking attendance, sending students to specific educational websites, and even joining collaborative classroom games. QR codes are wonderful, especially for big groups because it is a quick and efficient way to get everyone on task and to a specific site/app. This is a great way for teachers to manage a classroom effectively while also saving time. This is not just a teacher tool but could be used for students. Using this app for collaboration projects is also a great idea. Getting to certain destinations can be tricky due to typos, technological errors, or bad directions, but QR codes get everyone to where they need to be quick.

## Cost

This app is completely free, but there is a \$0.99 fee to remove all the ads. The app is for single users according to the license agreement.

## Software

The QR Code Creator and Generator app is a tool because it creates QR codes that can be used for anything the user desires. The app creates codes for text, URLs, emails, cards, phones, messages, WiFi and even the location. It also auto-focuses on QR codes and scans them quickly through the camera. We love the identifying feature of the app because it gives background information on QR codes after scanning them. It allows users to see the name, phone number, mailbox, and post sent by the sender. It



also keeps a history of past QR codes that have been scanned in case of a need to recall that information later. The app has many multi-faceted purposes.

## **Impressions**

While using the app, we thought it was very simple and easy to learn how to navigate. The feedback was appropriate and immediate. We loved that it was simple yet had various amounts of uses when it comes to QR coding and generating. We could see ourselves using the QR code generator in class to allow our students to easily access apps and websites that coincide with our lessons. Searching for apps and typing URLs can be tricky and time-consuming - especially for elementary children, so we think it will be much easier for them to simply scan a QR code from the camera roll. It is as simple as taking a picture - which all students usually know how to do! The only thing we think could further enhance the app is for more colors to be used to make it more appealing.

## **Does the software pass?**

Because this app is a software that allows students and teachers to use it for creative and multi-faceted educational purposes, it passes.

