

QR Codes



Scan the QR Code above to view the presentation found at <http://goo.gl/TF2kU>

WHAT ARE QR CODES?

A QR (Quick Response) Code is a two-dimensional bar code that usually consists of black and white boxes in the shape of a square. You may have noticed these barcode-looking boxes on flyers, the back of cereal boxes, the back of books as well as many other places. QR Codes can be scanned with a smartphone QR reader application. Once scanned, the code can display text, contact information, open a web page in the phone's browser, and so much more. QR Codes effectively connect the physical world to the electronic world.

CREATE A QR CODE ONLINE:

Before creating your QR Code, think about the following questions:

- Where is the QR Code going to be placed? Why there?
- What information should the QR Code hold? What is the "landing content" that will be seen by the scanner? Text? A website address? A calendar event?

Once you are ready to create the code, follow these steps:

1. Connect to one of the following websites that will allow you to generate a QR Code:

ZXing Project: <http://zxing.appspot.com/generator/>
Kaywa: <http://qrcode.kaywa.com/>
GoQRMe: <http://goqr.me/>
QR Stuff: <http://www.qrstuff.com/>
BeQRious: <http://www.beqrious.com/generator>

2. Enter the landing content like text, a URL, etc that should be displayed once your code is scanned.

- If needed, shorten the URL with one of the following URL shorteners:

Google: <http://goo.gl/>
bitly: <https://bitly.com/>
Ow.ly: <http://ow.ly/url/shorten-url>
TinyURL: <http://tinyurl.com/>

- If your QR code generator allows, choose level "H" or "Q" data correction. This makes your code easier to scan by QR apps.
- Make your code as large as possible.

3. Copy and paste the QR code or print your QR code.

4. Place the QR code in an appropriate location.

QR IN THE CLASSROOM

Calendar Events

Place a QR code on flyers placed around the school/classroom for important events like:

- Guest speakers
- Parent/Teacher conferences
- School performances
- Important classroom due dates

Contact Information

Place a QR code on items like those listed below so that parents and students can contact you throughout the year:

- Business cards
- Classroom syllabi
- Letters to parents

Text

Text within a QR code allows teachers/students to:

- Create book summary or critiques
- Participate in scavenger hunts
- Check answers to problems

URL

Create and display QR codes with a URL in order to...

- Get feedback from students or parents through online polls or surveys
- Link handouts to online resources (videos, tutorials, online textbook, etc)
- Link to your classroom webpage or blog
- Link physical objects in the classroom to online resources
- Create a virtual tour of your school