

# **Expanding Literacy with QR Codes & Augmented Reality**

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# QR Codes



Quick response (QR) codes are symbols that act as a direct web address to any kind of data on the internet. You can scan a QR code with a phone or tablet, and it will take you directly to the:

- Image
- Video
- Website
- PDF, etc.

# Augmented Reality (AR)

Augmented Reality (AR) content can be viewed by scanning a trigger image with a mobile device that initiates an overlay of media. This could be a video, another image, 3D animations, games, audio file, or whatever you want it to be.



# QR Code Integration Examples

## Scavenger Hunt:

### QR Code Scavenger Hunt

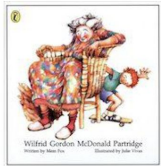

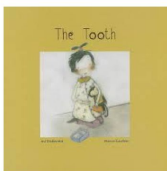

#### Station 1: Observing Precipitation

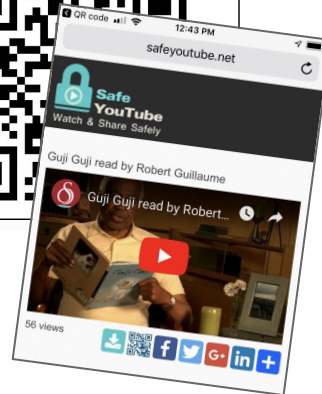


#### Challenge Questions:

1. What is precipitation?
2. What does it sound like?
3. Do the sounds of precipitation change?

## Link to Storyline readings:

K	 Wilfrid Gordon McDonald Partridge by Mem Fox	
K	 The Tooth by Avi Slodovnick	



## Word Walls:



<https://lessons4littleones.com/2016/09/12/fall-word-wall-cards-with-qr-codes/#jp-carousel-8789>

# Augmented Reality



Google Expeditions AR:



Source: <https://bit.ly/2adv1nN>



## Lesley STEAM Guidelines

Let's Play:  
Learning as "Hard Fun"<sup>1</sup>

Let's Think Out Loud:  
Learning as Social

Let's Ask the Room: Learning  
as a Network of Thinkers



**Let's  
Play!**

**Then...**

**Let's  
Share &  
Debrief**



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