

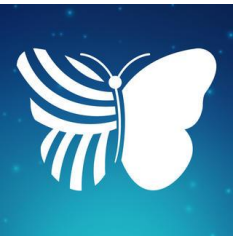
Reaching 1,000,000 Kids with Augmented Reality

with *Katie Ann Wilson*

@katieann_76



Playing with pre-made Augmented Reality Triggers



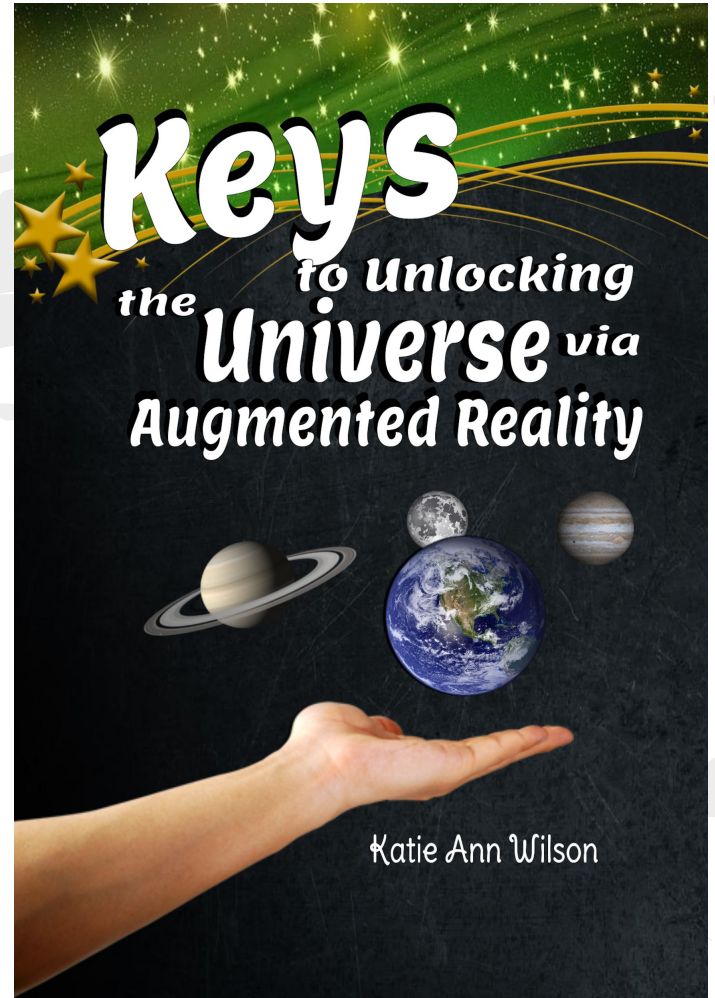
www.katieannwilson.com ★ www.diaryofatechiechick.com

The Wilson's

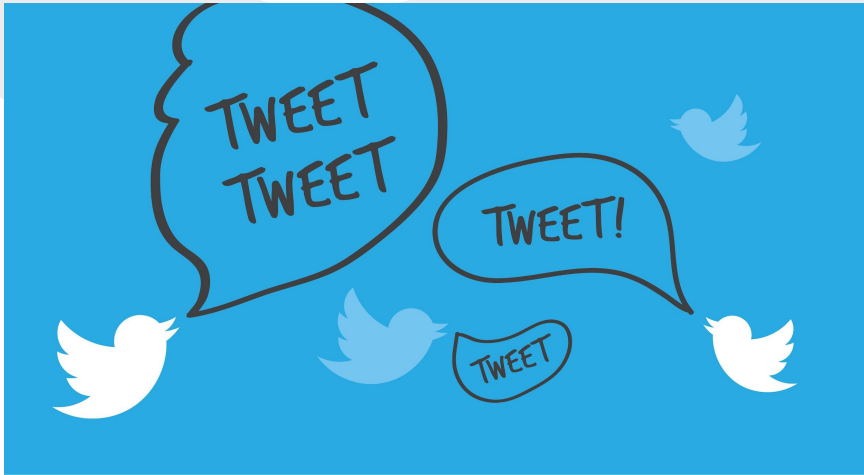


Unlocking the Universe....

<http://www.blurb.com/b/7097262-keys-to-unlocking-the-universe-via-augmented-reali>



Staying Connected



<https://goo.gl/NFPexB>

#AR4Learning

TWITTER CHAT + HANGOUT

8PM CENTRAL / 9PM EASTERN

JUNE

2nd - Twitter Chat - AR + Social Studies

9th - Twitter Chat & GHO - AR + Math

<https://goo.gl/HIWDPo>

16th - Twitter Chat - AR + Reading/ELA

23rd - Twitter Chat - AR + ESL/ESOL

30th - Twitter Chat - AR + Young Learners

Why Use AR?

- Using augmented reality enhancing the learning experience and opens the door to endless possibilities.



Why Use AR?

- Companies today are using Augmented Reality to train their employees.

Boeing Says Augmented Reality Can Make Workers Better, Faster

<http://recode.net/2015/06/08/boeing-says-augmented-reality-can-make-workers-better-faster>



Why Use AR?

- Companies today are using Augmented Reality to Showcase products.

Siemens uses Augment to showcase their new range of high quality magnetic valves, called Acvatix. Customers scan Siemens' trackers to simulate in augmented reality. The augmented components are true to size and accessible to clients anywhere.

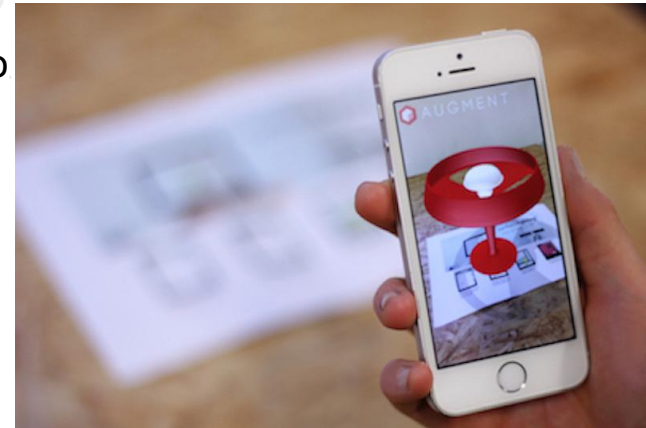


Why Use AR?

- Companies today are using Augmented Reality to Reduce Physical Samples & Cost

Northern Lighting is a Nordic company specializing in the design and manufacture of lights that adapt to different moods. With a single scan, customers unlock Northern Lighting's entire collection of augmented products. Clients have the opportunity to view the 3D lamps in any space at anytime.

Through the implementation of Augment, Northern Lighting has been able to reduce its quantity of physical samples and its costs. At the same time, it has been able to connect customers with their products like never before.



Why Use AR?

- The military even uses Augmented Reality out in the field.

Google glass for war: The US military funded smart helmet that can beam information to soldiers on the battlefield

<http://www.dailymail.co.uk/sciencetech/article-2640869/Google-glass-war-US-military-reveals-augmented-reality-soldiers.html>



Why Use AR?

- Augmented Reality is already transforming the industrial field.

Powerful Interactive AR Tools Include Inspection and Damage Assessment, Field Support, and Manufacturing Analytics



<http://www.usatoday.com/videos/tech/2015/06/09/287666>

Playing with AR

- Use an Augmented Color page as a writing prompt.
- To enhance a writing project



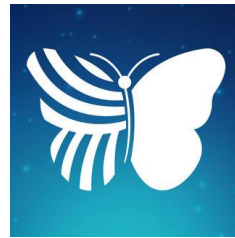
Barcy by Chromville



Chromville Science



Chromville



Quiver



Color Alive



Color Play

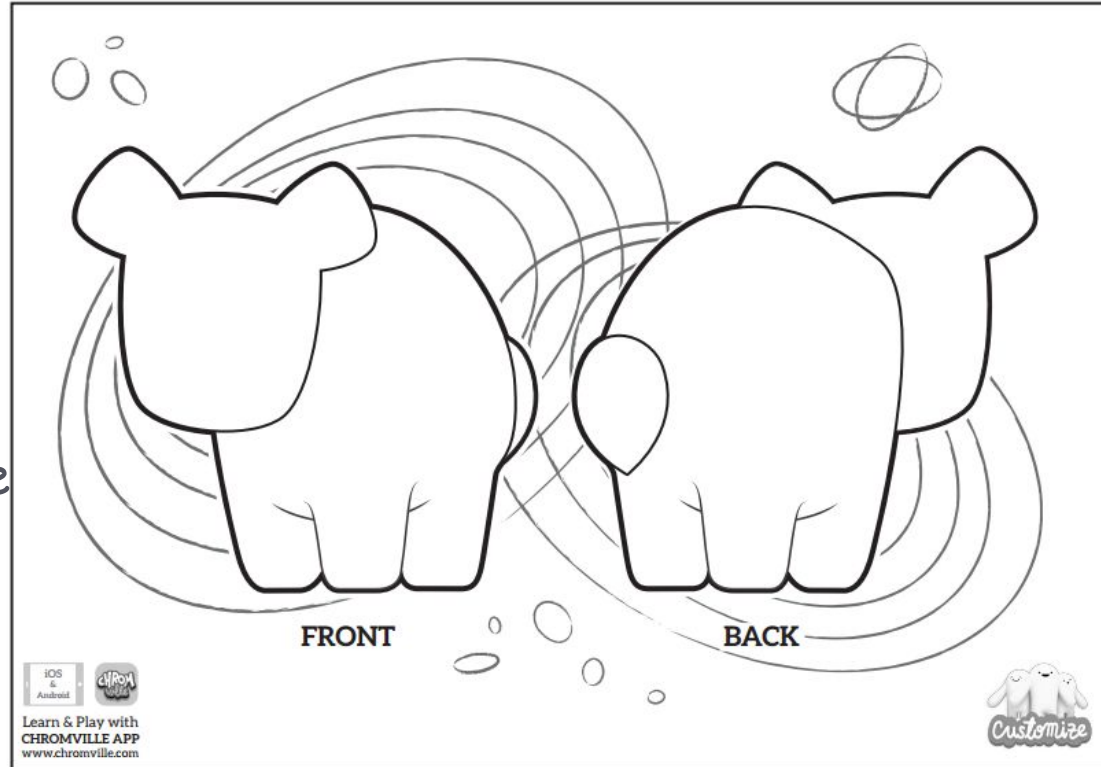
Playing with AR

Click Here for the Lesson
Bringing Characters to Life



Chromville

1. Launch App
2. Play
3. Custom
4. Scan the Image



Playing with AR

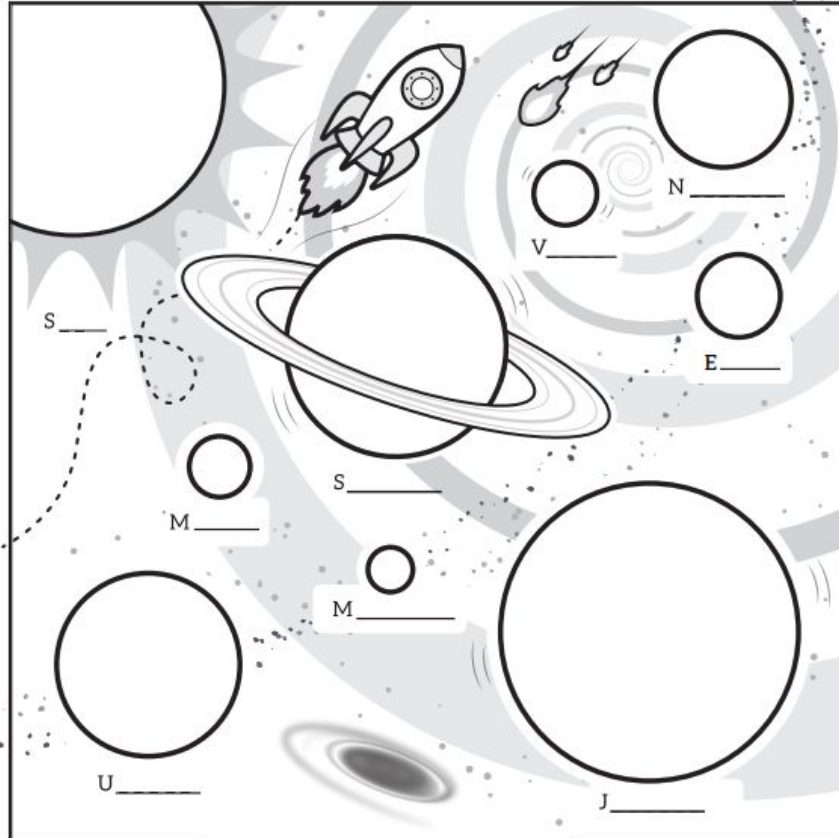
Planet Earth

Need to belong to ChromWorld



Chromville
Science

1. Launch App
2. Login
3. Play
4. Chromville
World
5. Scan the
Image
6. Planet Earth



· SOLAR SYSTEM ·

Join Walter in his space mission.
Do you know all the places that
he is going to visit?



IOS
&
Android

Learn & Play with
CHROMVILLE WORLD
chromville.com/science

CHROM
ville
SCIENCE

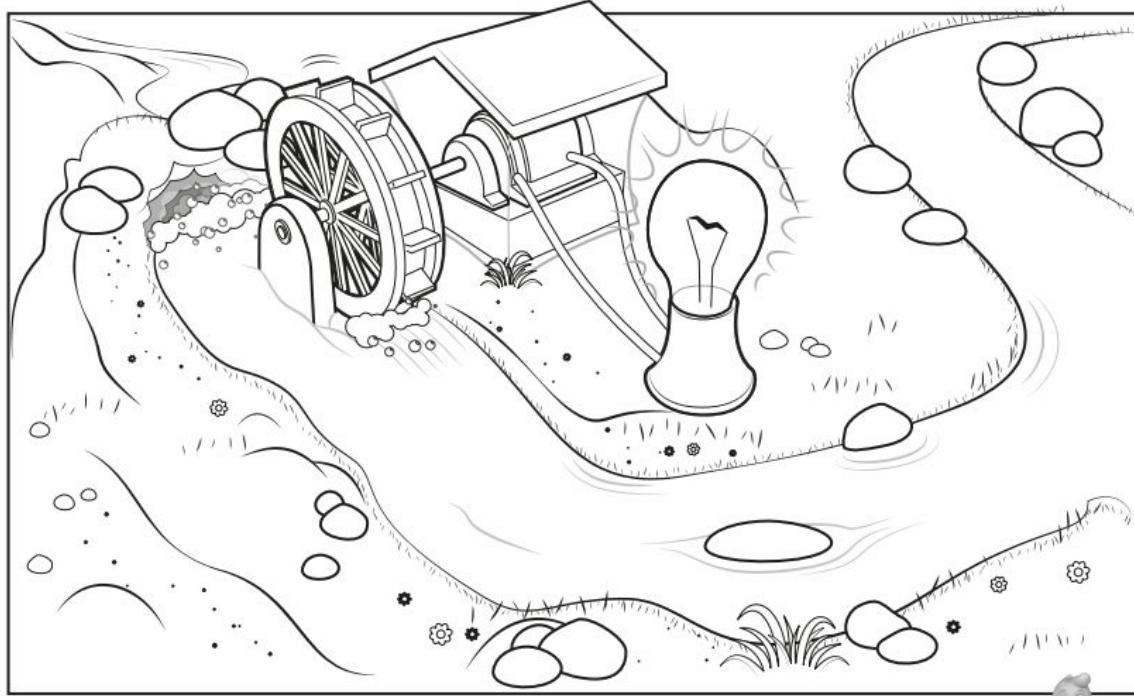
Playing with AR

Water Use



Barcy

1. Launch App
2. Login
3. Play
4. Water Use
5. Scan the Image



Did you know that the hydroelectric power is one of the cleanest and useful renewable energy? Realize how it works turning on this amazing machine!



Playing with AR

1. Launch App
2. Play
3. Mythical Creatures
4. Scan the Image
5. 4D or Effects



Color Alive



Color
ALIVE

© Crayola

Playing with AR



1. Launch App
2. Play
3. Download (if needed)
4. Scan the Image

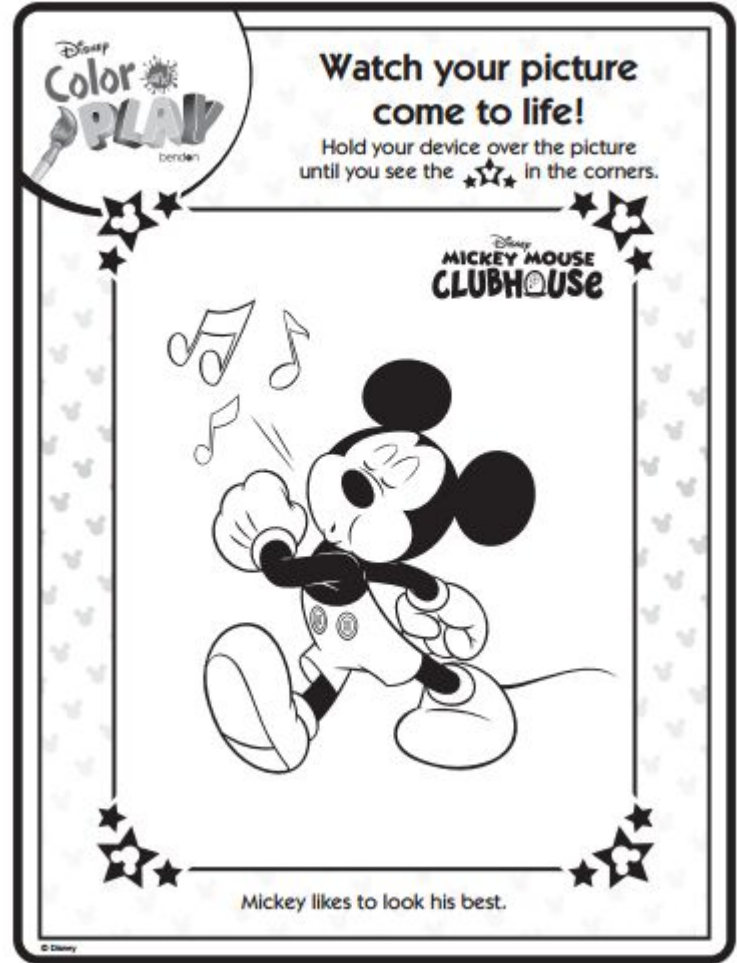


Playing with AR

1. Launch App
2. Coloring Books
3. Mickey
4. Green Button
5. Mickey/Minnie
6. Scan the Image



Color Play

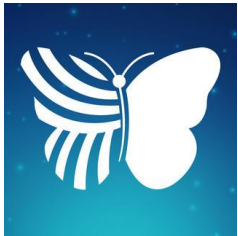


Playing with AR

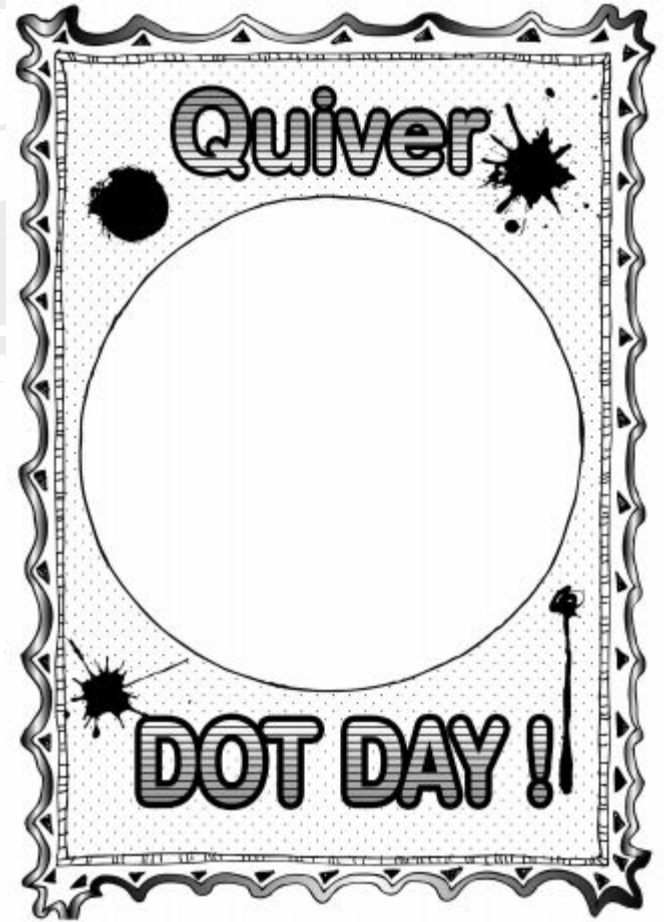
Click Here for the Lesson
Make Your Mark

1. Launch App
2. The Butterfly
3. Scan the Image

(Download if Needed)



Quiver



To see this page come to life, search "Quiver" in the Apple Appstore or the Google Play Store. © The Reynolds Center for Teaching, Learning and Creativity International Dot Day 15 Sept www.thedotclub.org Note: Avoid using dark colours on the outlines.



QuiverVision.com

1 Print 2 Color 3 Play

Playing with AR

- Use the DOT Day color sheet and have kids design interactive LOGOS.



Playing with AR

1. Launch App
2. The Butterfly
3. Scan the Image
(Download if Needed)



Quiver



TOYS R US & Quiver

GET IT ON Google play

Download on the App Store



- 1 Print
- 2 Color
- 3 Play!

Playing with AR

AugThat is helping reach 1 Million kids with AR.



AugThat app

Click Here to fill out the form for your free license.

**BRING AR TO
1 MILLION STUDENTS**

**TOP 5
SCHOOLS**

AUG THAT!

**FREE LICENSE TO EVERY
STUDENT OR TEACHER
AROUND THE WORLD.**

- IPAD CART FOR CLASSROOM
- CLASSROOM SET OF IPADS
- LIFETIME LICENSE FOR AUG THAT



Playing with AR

1. Launch App
2. Select "START"
3. Scan the Image

[Click Here for the Lesson
The Mayflower](#)



AugThat app

Playing with AR

1. Launch App
2. Select "START"
3. Scan the Image

[Click here for the Lesson
The 1st Winter](#)

360° EXPERIENCE SCAN IMAGE



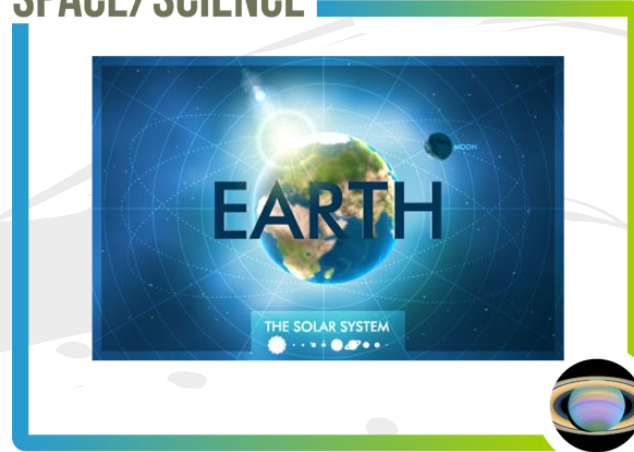
AugThat app

Playing with AR

1. Launch App
2. Select "START"
3. Scan the Image

**Click here for the
Exploring Space
Unit**

SPACE/SCIENCE SCAN IMAGE



AugThat app



Playing with AR

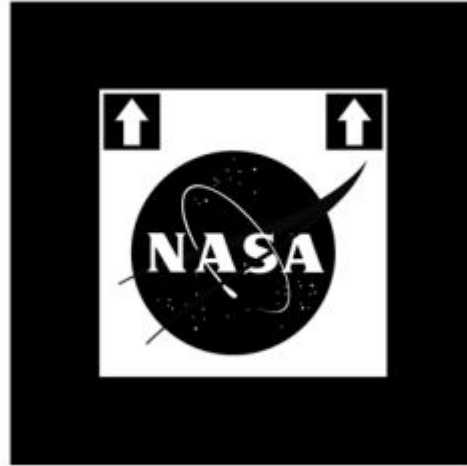
1. Launch App
2. Select "START"
3. Scan the Image



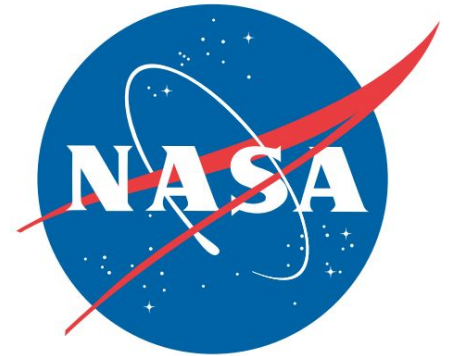
AugThat app

Playing with AR

1. Launch App
2. Augmented Reality
3. Make a Selection
4. Scan Marker



NASA 3DV



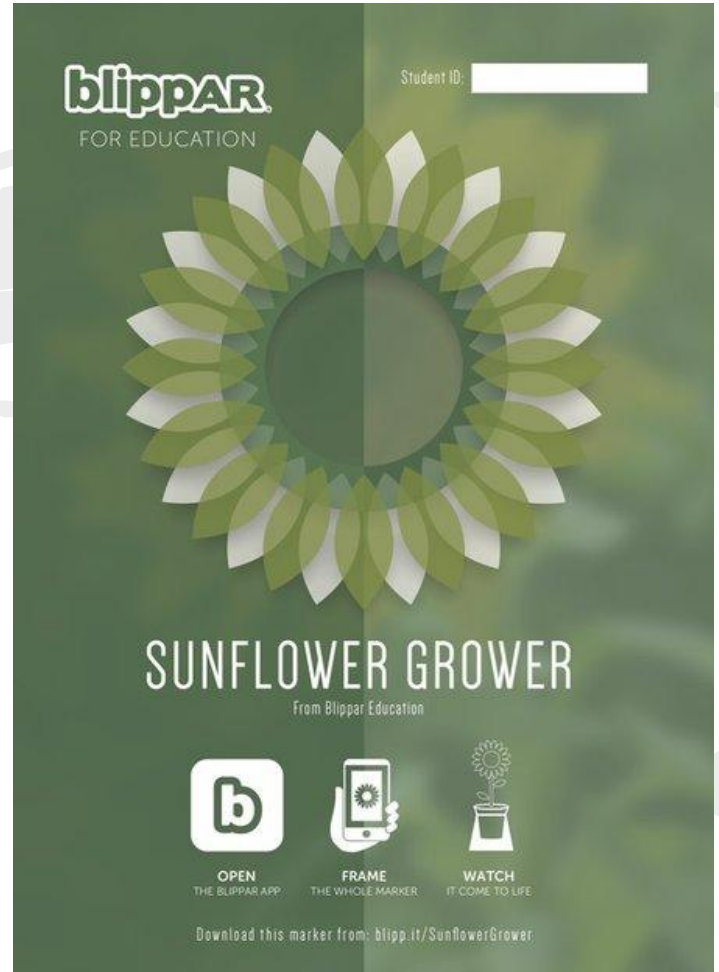
Playing with AR

1. Launch App
2. Scan Trigger
3. Get an ID
4. Enter ID



Blippar

**Click Here for the Lesson
Let it Grow**



Playing with AR

1. Launch App
2. Scan Trigger
3. Get an ID
4. Enter ID



Blippar

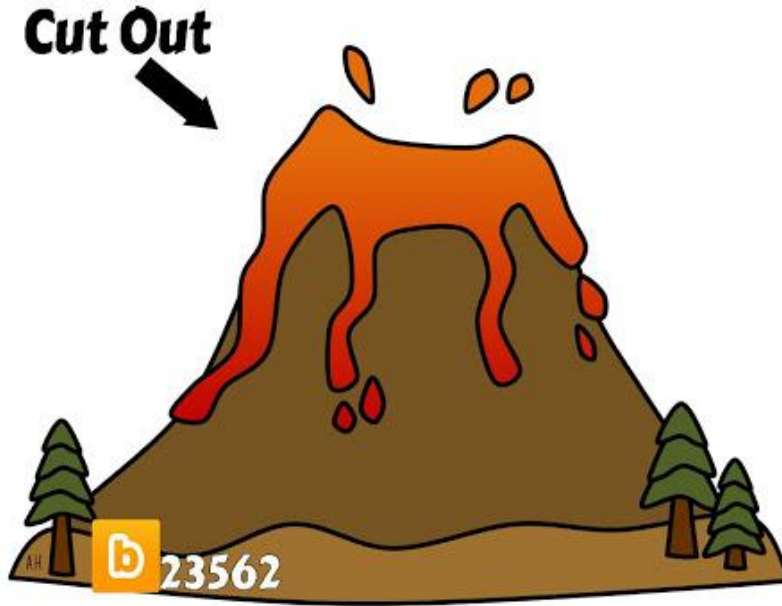


Playing with AR

1. Launch App
2. Select Setters
3. Select Enter Code
4. Enter 23562



Blippar



Foldable Created by Katie Ann

Scan with the
 app



In the settings:
Enter Code 23562.

To get to the settings click on the 3 LINES on the top left side of the Blippar screen within the app.

Playing with AR

1. Launch App
2. Select Setters
3. Select Enter Code
4. Enter 23530



Blippar



States and Territories of the United States of America
July 10 1800 to April 26 1802

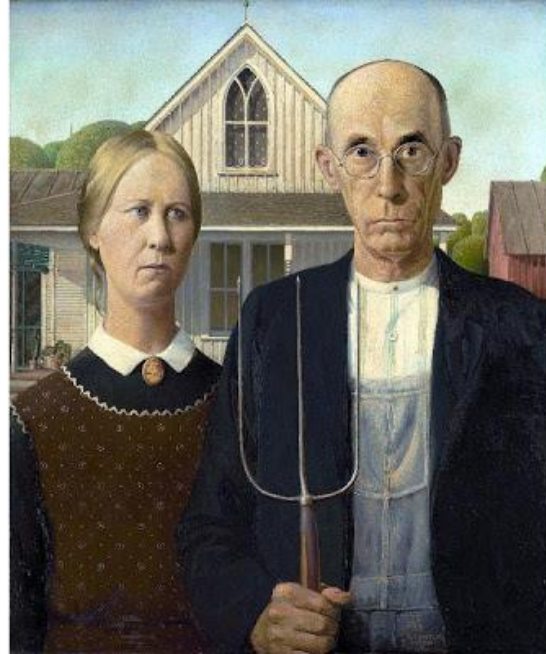
Foldable Created by Katie Ann

Playing with AR

1. Launch App
2. Select Setters
3. Select Enter Code
4. Enter 22956



Blippar



Activity Created by Katie Ann

Scan with the



DOWNLOAD BLIPPAR → FILL SCREEN WITH IMAGE → BLIPP IMAGE INTO LIFE!

In the settings:

Enter Code 22956.

To get to the settings click on the 3 LINES on the top left side of the Blippar screen within the app.

Playing with AR

1. Launch App
2. Select Setters
3. Select Enter Code
4. Enter 22956



Blippar



Scan with the



DOWNLOAD BLIPPAR → FILL SCREEN WITH IMAGE → BLIPPAR INTO LIFE!

In the settings:

Enter Code 22956.

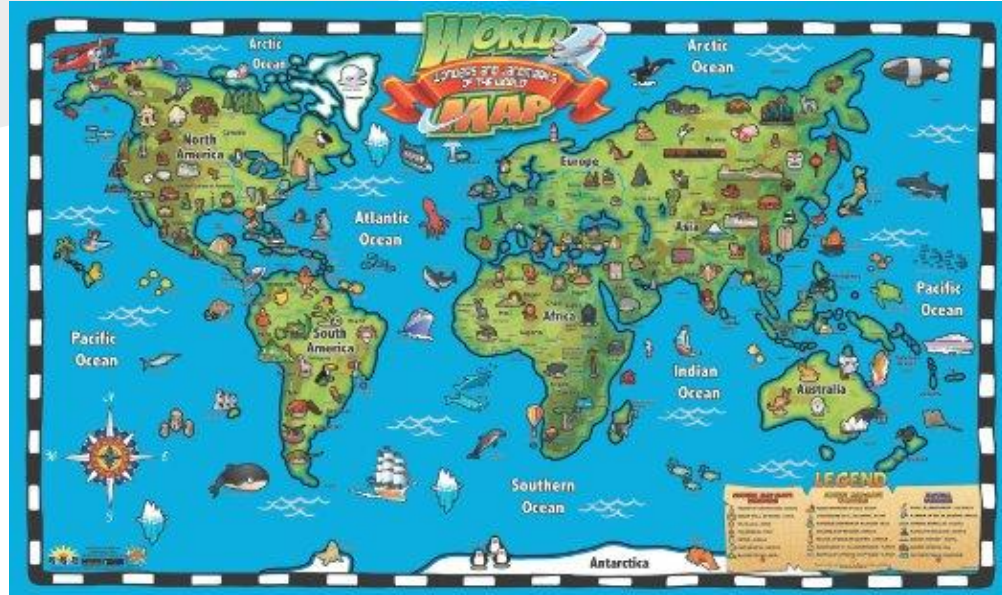
To get to the settings click on the 3 LINES on the top left side of the Blippar screen within the app.

Activity Created by Katie Ann

Playing with AR

- PopAR World Map

1. Launch App
2. Explore & Learn More
3. Pick Wonders
4. Scan



Playing with AR

- PopAR World Map

1. Launch App
2. Explore & Learn More
3. Scan



Playing with AR

- Augmented Books



- iStorm: Wild Weather and Other Forces of Nature
- iSolar System
- iScience: Elements, Forces and Explosive Experiments!
- iDinosaur

Playing with AR

- Augmented Books
 - Guinness World Records
 - See It in 3D
 - 2015
 - 2014
 - 2013



Playing with AR

- Elements 4D has Lessons and Printable Blocks.



<http://katieannwilsonresources.weebly.com/augmented-reality.html>

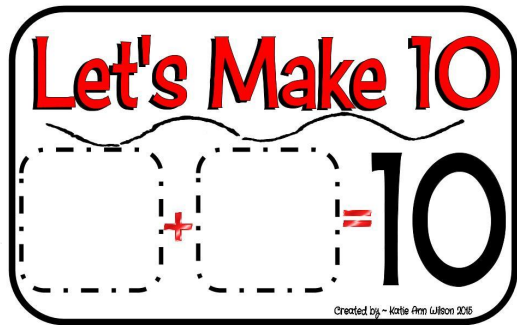
Playing with AR

- LightUp



Creating AR

Daqri 4D Studio - Layar - Blippar -
AugThat - Aurasma

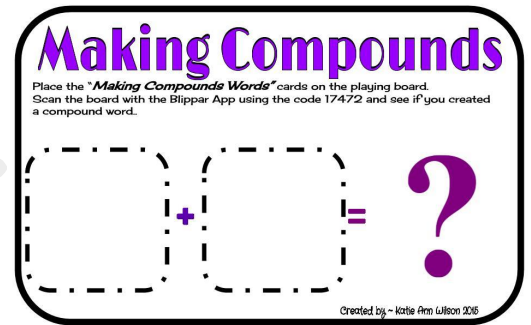


DOWNLOAD & INSTALL THE APP
FILL SCREEN WITH BOARD
BLIP APP TO SCAN

Use Code - 18296

Place the "Let's Make 10" numbers on the playing board. Scan the board with the Blippar App using the code 18296 and see if you created 10.

Tip: Fill the whole screen with the board. Click the X at the top after the scan and then shrink the app or close it between scans. This will help not to confuse the app.



DOWNLOAD & INSTALL THE APP
FILL SCREEN WITH BOARD
BLIP APP TO SCAN

Use Code - 17472

Tip: Fill the whole screen with the board. Click the X at the top after the scan and then shrink the app or close it between scans. This will help not to confuse the app.

Project Ideas

Interactive Book Covers

- Book Reports
- Book Reviews
- Book Trailers
- Author Resources

Interactive Dioramas

- Research Presentations
- Resources
- Video Clips
- Reports
- 3D Objects



Project Ideas

History Projects

- On the Scene Reports
- Interviews with Historical Characters
- Audio Clips
- Interactive Maps

Math Concepts

- Student created video clips explain/demonstrating a math concepts.
- Examples
- Interactive Notebooks



Project Ideas

Interactive Science Fair

- Videos of Experiments
- Interactive Charts
- Resources
- Videos of students explaining the experiment/conclusion.

Problem Solving Strategies

- Student created video clips explaining different strategies.
- Examples



Connect, Learn, & Share

- #AR4Learning Twitter Chats -
Every 2nd & 4th Thur @ 8pm Central
 - Let's Talk AR Google On Air Hangout -
Every Wed @ 7pm Central
- Check our group for the monthly

schedule

Connect, Learn, & Share

Join the Google+ Group
Augmented Reality for Education

<https://goo.gl/NFPexB>



Reaching 1,000,000 Kids with Augmented Reality



with

Katie Ann Wilson

@katieann_76

AR Resources:

<http://katieannwilsonresources.weebly.com/augmented-reality.html>

www.katieannwilson.com ★ www.diaryofatechiechick.com

