



Introducing... **MindLabs**®



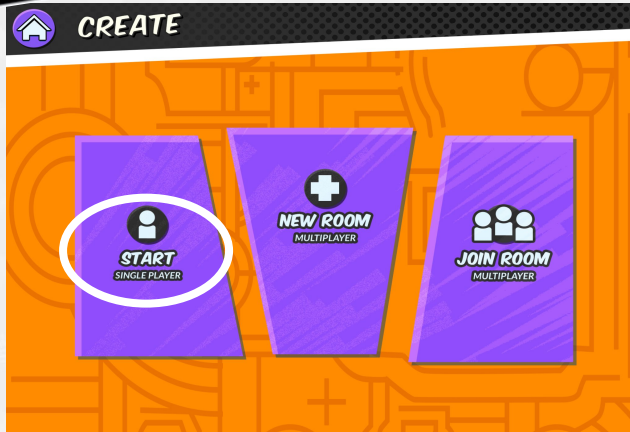
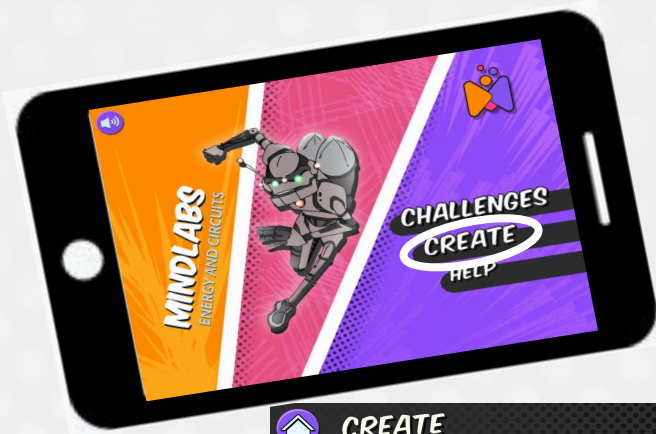
A new adventure that
brings kids together...


...even if they're far
apart...

..to collaborate on
STEM challenges...

...and someday save
the world!!

Let's get started!



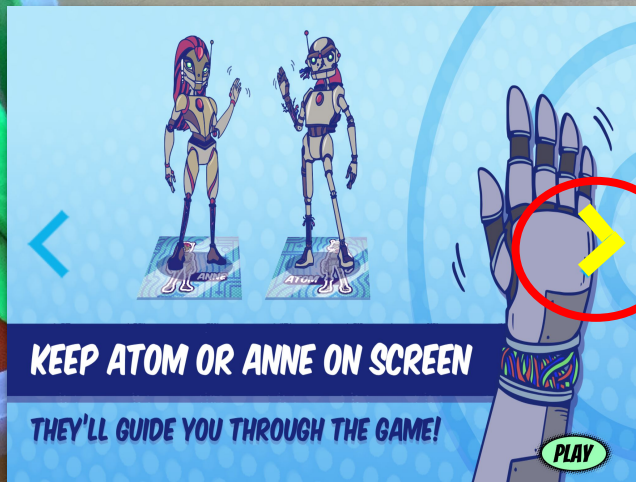
Step 1: Download MindLabs Energy and Circuits App 

Step 2: Open the App, tap CREATE and START for single player

Step 3: Get out your MindLabs card set, find Anne!

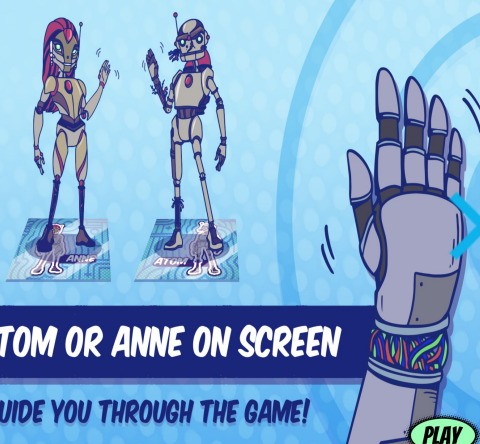
Step 4: Review the Helpful Hints (see next)





Tap on this > here

Please note the hints for
successful use of MindLabs!



KEEP ATOM OR ANNE ON SCREEN

THEY'LL GUIDE YOU THROUGH THE GAME!

PLAY



USE A STAND

TO HOLD YOUR DEVICE STEADY!
OPTIONAL



SET UP GOOD LIGHTING

TOO DARK OR TOO BRIGHT AND
WE CAN'T SEE!



HOLD CARDS UP TO THE CAMERA

SO IT CAN SEE BETTER AT FIRST!

PLAY

Press "PLAY" to
start your adventure!

No printer?? No Problem



Mindlabs Energy
and Circuits App



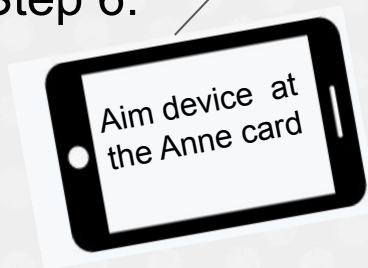
Step 4: Select
CREATE

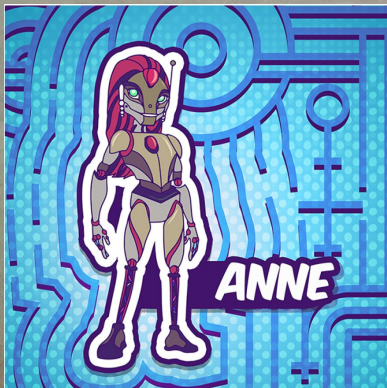


Step 5: Select
START



Step 6:





Aim your device camera at Anne!! She is waving at you!!



Move your device camera closer to Anne or farther from Anne until you see her pop up in 3D!!



Try placing
these cards
next to Anne.



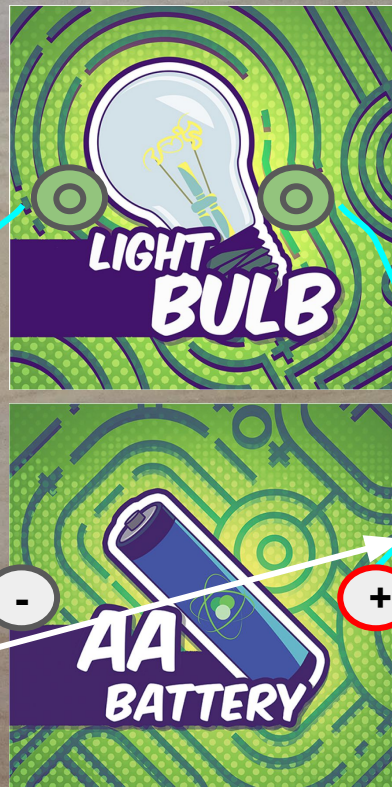
Tap on the
“Lock” button
on the Light
Bulb and AA
Battery



Tap
the lock buttons.



Touch your
device screen
to draw wires
as shown here!



Draw the wires!



You should now
see a BRIGHT
light here!!



Congrats!!
You have built your first
AR circuit!

Try the full set of AR Challenges!



Step 1: Open the App, tap CHALLENGES

Step 2: Pick a topic you want to cover with your students

Step 3: Get out your MindLabs set, find Atom!

Try in Class: Use your MindLabs Lesson plan and slide set (see guide next)

MINDLABS

ENERGY AND CIRCUITS



App + Curriculum

CHALLENGES



> ENERGY

Lesson
Plan #

of
Activities

1

1

> COMPLETE CIRCUIT I

3

5

> COMPLETE CIRCUIT II

3

6

> SHORT CIRCUITS

4

7

> SWITCHES

5

5



CREATE

2, 5

Open ended



Investigate.
Design.
Collaborate.

@ExploreMindLabs
ExploreMindLabs.com



Explore!