Breathe PD – TravelWell Schools May 2018

Thank you for helping us develop TravelWell Schools.

You will be using the MappsLab App prototype – new app due on August 1st (fingers crossed)

The three main features missing in this prototype are
1. The ability to color-code lines of travel for different modes
2. Making a collaborative map – all students will be working on their own map – to build a collective map they all must take turns putting g their routes on one classroom map
3. No direct connection to the UDOT Tracker – they have to research how miles walked relate to calories and PM2 versus car trips of equal distance

TravelWell Schools Experience Simplified:

1. Each student maps her route to school use the line tool
2. In the dialogue box title she puts her mode of travel (car, walk, carpool, bike, bus, public transit…)
3. In the dialogue box she puts Why she travels this way and its pros and cons
4. Students brainstorm ways to travel differently
5. Discuss safety issues
6. Discuss time considerations
7. Looking at their maps and brainstorming devise TravelWell strategies
8. On her map student should put a new route line and discuss or write why she could not change her mode (distance, already walking…)
9. Create school-wide movement

MappsLab Instructions – May 2018
Put Yourself On The Map
Simple, not too dangerous, you've got this.
Or, no prep, just play with the app and you'll get it.
Create Classroom Account
1. Go here and create your teacher account: http://beta.mappslab.net/login/signup
2. Then log in here: http://beta.mappslab.net and "Add Classroom"
3. You will then receive a signup link for your students to create their own accounts under your classroom account.

Two ways to set up the accounts for your students:

Students do the work (5 min)

1. After you Create Classroom Account above - you give the students the Signup link

2. They create their account (it will be still be under your control to view, delete…)

    a. They will create user name and Password

      – the teacher can give very specific instructions for these, e.g., Math1_1, etc

        – the teacher can use class #'s, computer #'s – anything already in place or create a new list

          - We DO NOT recommend using the student's real name, though the MappsLab site is relatively secure

          - Note on "email" – anything that "looks" like an email works (x@x.com, valley@valley.com) - again, teacher decides if real emails or not

Teacher does the work (what else is new…) (15 min/class) – or farm it out to a student

This method is all about the teacher cutting and pasting…

1. After the teacher Creates Classroom Account above – the teacher goes to the Signup link (over and over again for each student)

2. The teacher creates any number of student accounts – this is NOT YET AUTOMATED in this prototype (teacher as pioneer, along with all the other things we put on educators!!)

    a. Create a User Name and Password for each student

      e.g., Math1_1, etc

        – the teacher can use class #'s, computer #'s – anything already in place or create a new list

          - We DO NOT recommend using the student's real name, though the MappsLab site is relatively secure

          - Note on "email" – anything that "looks" like an email works (x@x.com, valley@valley.com) - again, teacher decides if real emails or not

Make A Map – use the instructions below or **just play and discover the features with your students**

1. Click on "Create New Map" and give it a name

2. Add a pin with a description and photo or movie
Click on the Pin icon, upper left, and click on the map.
Add Title, Description (text reads best on map if < 200 words), and Image – then Save

To add an image go to any image on the web and right click, then Copy Image URL.
Paste this into Enter media URL. Save
Or
Add an image from your computer or camera card by clicking "Choose File."
Or
Add a movie by going to YouTube and copying the url

3. Create A Line With Mileage
Click on the Line icon, then click on the map, each click gives another measured segment.
Click End Line when finished. Put any info you would like in the Line Box.

4. Create a Presentation by clicking PLAY.
Each Pin and Line will become a Featured Slide
Play your presentation by clicking on the Play Arrows, or on the Slides on the bottom,
➢ You can change the order of your slides in the Dialogue Box.
➢ Really cool, you can change the Zoom Level of each slide in it's Dialogue Box

5. Base Maps – three choices, enjoy.

6. *Street View* – you can enjoy and use this feature by zooming in and clicking on any icon. This is not yet integrated into MappsLab, so click the way upper left to return to your map (weird, but it works).