List of Applications I'd be interested in using in my classroom:

1. Gene Screen - https://itunes.apple.com/us/app/gene-screen/id447754230?mt=8
2. Virtual Heart - https://itunes.apple.com/us/app/virtual-heart/id501539525?mt=8&ign-mpt=uo%3D8
3. Solve the Outbreak - https://itunes.apple.com/us/app/solve-the-outbreak/id592485067?mt=8&ign-mpt=uo%3D8
4. Essential Skeleton 2 - https://itunes.apple.com/us/app/essential-skeleton/id623811668?mt=8&ign-mpt=uo%3D8
5. 3D Brain - https://itunes.apple.com/us/app/3d-brain/id331399332?mt=8
6. goREACT - https://itunes.apple.com/us/app/goreact/id649585694?mt=8
7. Tellagami - https://itunes.apple.com/us/app/tellagami/id572737805?mt=8&ign-mpt=uo%3D8
8. colAR - https://itunes.apple.com/us/app/colar-mix/id650645305?ign-mpt=uo%3D8
9. Solar Walk - https://itunes.apple.com/us/app/solar-walk-3d-solar-system/id347546771?mt=8
10. Quick Graph - https://itunes.apple.com/us/app/quick-graph-your-scientific/id292412367?mt=8

Tech Integration Plan - Kirby Welsh

Application: Gene Screen - "Gene Screen is a fun way to learn how recessive genetic traits and diseases are inherited and how certain diseases are more prevalent in different populations. Gene Screen also provides information on some recessive genetic diseases and genetic screening programs." Gene Screen Application

What is the learning objective?	Given the Application Gene Screen, students will complete a lab assignment in order to demonstrate their understanding of how recessive genetic diseases are inherited.
What tech tool will you use to achieve the objective?	The application "Gene Screen" created by Cold Spring Harbor Laboratory.
What logistics do you need to take into consideration?	The most important part of being dependent on an app for your lesson is the availability of not on devices, but internet access and capability of getting this app on every device. Internet is not necessary for the app to work while in use, however I would need to prepare beforehand to download the app and either rent devices or make sure all of my students had access to a device.
How do you plan to adapt the tech tool?	As far as I can tell, I won't need to adapt the app too much, only giving the students general directions in their lab report of what exactly they're supposed to do with the app.
How do you plan to implement the tech tool?	Students will work in partners using the tech

	tool, so they will work together to go through the application on one device. They will also use paper worksheets to record their results/findings.
How will you evaluate the effectiveness of using the tech tool?	The students' lab findings through using the application should whether or not it was effective in showing their understanding of how genetic diseases are inherited. That could be one type of assessment of the app's effectiveness, as well as asking the students for feedback about what they thought of the assignment and the application itself. It has great reviews so far!
Where does this tech integration plan fit on your rubric?	Tech Rubric! **Search->Research:** Collaborative - work together with a partner and the application to find an answer. **Analyze:** Collaborative - analyze findings on this subject. **Simulate:** Behaviorist; Collaborative - understand a topic, and run an experiment online. **Communicate:** Behaviorist - share answers in a lab report/write up.