**Using the T in STEM**

*Applications that are helpful for STEM programming*

1. **Adobe Photoshop Express or Adobe Photoshop Mix**
   1. An easy way to teach the science behind photography (lesson plan available)
2. **Hand Glass** 
   1. A large magnifying glass! A great way to explore more in depth items through screen or projector!
3. **Junior Science**
   1. Designed with science experiments that have all the teaching lessons, supplies needed, procedure, explanation, results, and do you know information! Great for quick programs for club meetings (for volunteers or teen leaders!)
4. **Khan Academy**
   1. Resources for all areas of interest, but great project and discovery resources for math, science and computing! Lesson plans and how to videos!
5. **Kidz Science**
   1. Online games (as well as games on the app) that teach subject matter from geology to physical principles to much more! Also includes resources and lessons for volunteers/educators!
6. **Science for Kids**
   1. Includes science experiments, scientific careers, science songs, and science facts (all great for club meetings and/or volunteers/teens to use for STEM programs)
7. **Science Terms**
   1. All about science and different terms in science, great for a STEM officer ☺
8. **The Science Kid**
   1. Experiments, videos and tricks for science teaching!
9. **Other helpful links:**
   1. howtosmile.org- an entire site of science lessons on ALL science subjects
   2. click2sciencepd.org- Science Professional Development for staff and volunteers!