



K-12 ACTIVITY WORKSHOP

1. INTRODUCTION

- Motivate the activity
- Connect the importance to our everyday lives
- Plan out your lesson goal and objective

2. MATERIALS & SUPPLIES

- Supplies for activity
- Student worksheets
- Any required safety material

3. PROCEDURE

- List any specified protocols for the activity
- Let students plan, design and carry out their procedures
- Optional: Allow students to redesign their plan

4. CONCLUSION

- Summarize activity
- Connect activity to students' personal lives and the lives around them

5. ONLINE RESOURCES

<http://www.engineeryourlife.org/>

<http://egfi-k12.org/> (activities by grade level)

<http://www.howtosmile.org/> (activities by topic)

<http://egfi-k12.org/> (hands-on activities & videos)

<http://pbskids.org/scigirls/> (hands-on activities for girls)



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