



Activity Ideas

- <http://pbsdll.k12.sd.us> - Digital Learning Library
- <http://sdpb.pbslearningmedia.org> - PBS LearningMedia
- <http://sdpb.org/ScienceIQ> - Science Activities
- <http://www.k12.sd.us/Listserv/SDPBEducationServices.htm> - Newsletter

Visit Program Websites

www.pbskids.org (Click Parent/Teacher Section)

PBS Parents

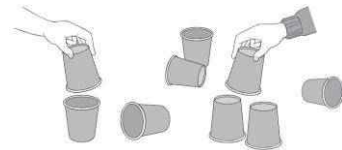
www.pbs.org/parents/activitysearch - Crafts and Activities

www.pbs.org/parents/education/science/tips/summer-science-projects - Summer Science



Cup Tower: Curious George & Fetch (engineering)

- www.pbs.org/parents/curiousgeorge/activities/pc_activities.html#fab - Activity
- http://pbskids.org/fetch/games/activities/pdf/FETCH_StackEmUp.pdf - Activity
- http://pbskids.org/fetch/show/s_03/challenges/ep302.html - Watch Fetch
 - ❖ Ideas for build (follow directions)
 1. Timed challenge (car, water balloon)
 2. Connect walls
 3. Tallest structure
 4. Specific requirements



Air Cannon: Design Squad (forces/energy)

- <http://pbskids.org/designsquad/build/air-cannon> - Directions
 - <http://pbskids.org/designsquad/pdf/parentseducators/aircannon-english.pdf>
- <http://pbskids.org/designsquad/video/air-cannon> - Watch
- <http://pbskids.org/designsquad/parentseducators> - More Activities

❖ Activity ideas

1. Timed (1st to shoot 10)
2. Longest projectile
3. Most accurate (basket)
4. Highest



Balloon/Bubble Race (Density)

- <http://www.pbs.org/parents/crafts-for-kids/really-big-bubble-maker> - Bubble maker
- <http://www.youtube.com/watch?v=S4phwxJnGzU> - Video: How to make large bubble maker
- <http://sdpb.org/OldSchoolScience/default.aspx> - Density Demonstrations
- <http://www.sciencefriday.com/topics/go-figure/video/06/11/2010/how-baby-bubbles-are-born.html> - Watch
- <http://sdpb.pbslearningmedia.org/search/?q=bubble> - Bubble Art
- <http://pbskids.org/curiousgeorge/busyday/bubbles> - Curious George interactive
- <http://sdpb.pbslearningmedia.org/search/?q=density> - Related Resources: Bubbles
- <http://sdpb.pbslearningmedia.org/search/?q=balloon> - Related Resources: Balloons



❖ Activity ideas

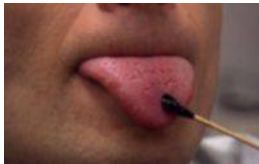
1. Balloon: Compare CO₂ with regular air
2. Race
3. Longest in air
4. Bubbles on cold/calm day
5. Size of balloon (amount of air)

Make bubbles with corn syrup:

http://karosyrup.com/recipe_details.asp?id=1568

Sense of Taste (biology/anatomy)

- <http://www.pbs.org/wgbh/nova/body/neuroscience-taste.html> - Video: Sense of taste
- <http://www.pbs.org/wgbh/nova/body/tongue-taste.html> - Interactive
- <http://www.pbs.org/wgbh/nova/body/can-i-eat-that.html> - Watch: Things we eat and why
- http://sdpb.pbslearningmedia.org/resource/tdc02.sci.life.reg.lp_senses/taste-touch-and-vision - Lesson
- <http://sdpb.pbslearningmedia.org/search/?q=taste> - Additional resources



❖ Activity ideas

1. ****Allergies****
2. Blindfold
3. Sight and taste
4. Sound and temp

Fetch! With Ruff Ruffman (Math/Science)

SDPB TV, Mon-Fri, 2:30pm CT

- <http://pbskids.org/fetch/show/video/index.html> - Watch Online
- <http://pbskids.org/fetch/index.html> - Website
- <http://pbskids.org/fetch/index.html> - Parents/Teachers

Bridge Episode

- <http://pbskids.org/fetch/show/video/season3.html> - Watch
 - Select episode #313
- <http://www.pbs.org/parents/fetch/activities/act/act-whatgives.html> - Lesson Plan

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Register for the newsletter:
www.k12.sd.us/Listserv/SDPBEducationServices.htm

