

Activities for Kids!



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

Sense of Sight

- <http://pbsdll.k12.sd.us/Asset.aspx?ID=323&C=All&G=All&S=sense> - Video: Sight
- <http://sdpb.org/OldSchoolScience/dissection> - Cow Eye Dissection
- <http://sdpb.pbslearningmedia.org/> - Video, Interactives & Lessons (Search: sight/eye)
 - <http://sdpb.pbslearningmedia.org/resource/rr10.sci.phys.energy.light.refrac/refraction/> - Refraction
- http://www-tc.pbskids.org/zoom/printables/activities/pdfs/penny_cup_2.pdf - Penny Drop



Activity Idea

- After image
- Binocular vision drop

Sense of Hearing (balance)

- <http://pbsdll.k12.sd.us/Asset.aspx?ID=240&C=All&G=All&S=hearing> - Video: Sound
- <http://pbsdll.k12.sd.us/Asset.aspx?ID=259&C=All&G=All&S=hearing> - Video: Hearing
- <http://www.pbs.org/parents/fetch/activities/act/act-throwweight.html> - Balance Activity
- http://www-tc.pbs.org/opb/circus/media/uploads/pdf/SG7_center_mass.pdf - Center of Mass
- <http://pbskids.org/fetch/show/video/season2.html> - Balance Video (#204 - Ruff's Big Break)
- <http://www.pbs.org/opb/circus/classroom/circus-physics/center-mass> - Center of Mass Video
- <http://sdpb.pbslearningmedia.org/resource/301eb323-fcff-4902-859b-634b27fabfe0/301eb323-fcff-4902-859b-634b27fabfe0/> - Video/Lesson



❖ Activity Idea

1. Object Identification (Test 5 senses)
2. Balance

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: Density
- <http://sdpb.pbslearningmedia.org/search/?q=balloon> - Related Resources: Balloons



❖ Activity ideas

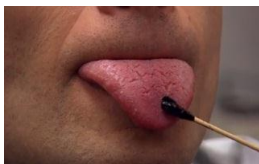
1. Balloon: Compare CO₂ with regular air
2. Race
3. Longest in air
4. Bubbles on cold/calm day
5. Size of balloon (amount of air)

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

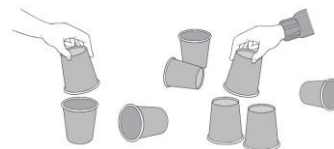
1. ****Allergies****
2. Blindfold
3. Sight and taste
4. Sound and temp

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; ball; water balloon)
2. Connect walls
3. Tallest structure
4. Specific requirements



South Dakota Public Broadcasting
Steven Rokusek, Education Specialist
(800) 456-0766 / (605) 677-3142
steven.rokusek@state.sd.us



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

