

May is Asian Pacific American Heritage Month, a celebration of the contributions of Asians and Pacific Islanders in the United States. Asian-Pacific includes all of the Asian continent and the Pacific Islands. Unscramble the names of these Asian countries to see where some immigrant groups to the United States come from. Need help? Check out this map on Asian immigration: <http://teacher.scholastic.com/activities/asian-american/visit.htm>.

- 1) JPANA
- 2) IADNI
- 3) NMAVTEI
- 4) STNAPKAI

*The answers are on page 2 of this newsletter!

Did you know that there are over 2,000 languages spoken in Asia and the Pacific Islands? Practice saying hello in these three languages:

Chinese (Mandarin)

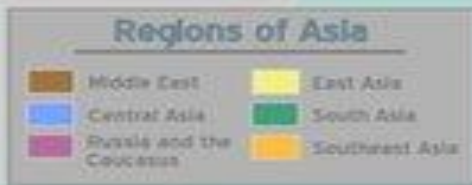
你好, pronounced "Nee haow"

Hawaiian

Aloha, pronounced "Uh lo hah"

Tagalog (Filipino language)

Kumusta, pronounced "Kuh moos tah"



EXPLORE. ORG

Want to see a live camera from under the ocean? Of eagles in their nests? Gorillas in their jungle home? The northern lights??? Check out this amazing web site – www.explore.org The perfect way to travel around the world virtually... All the animal pictures here came from the site!



HOMEMADE BUBBLES!

Bubble Recipe – With fun science ideas to discuss!

1. Pour 6 cups of water into a large bowl
** Water is made up of two hydrogen atoms and one oxygen atom. Hydrogen and oxygen really like each other so they hug close together, which is called cohesion. You should see a film on the top of the water as evidence of this.*
2. Stir 12 tablespoons of glycerin into the water - you can find glycerin at most drugstores or on Amazon
** The outside and inside layers of a bubble are soap. A thin layer of water lies between the soap layers, sort of like a sandwich with soap molecules for bread and water as the filling. Glycerin mixes with soap to make it thicker, which keeps the water from evaporating so quickly. This means your bubbles will be stronger and will last longer.*
3. Mix in 2 cups of dish soap (Dawn works best). Mix slowly so bubbles don't form as you stir.

Bubble Wands –

Pipe cleaners – Bend pipe cleaners into different shapes (rectangles, triangles, hexagons!). Attach a second pipe cleaner to the shape you created for the handle.

Learning Questions as you play:

- Can you catch the bubbles? Can you pop the bubbles?
How many can you catch?
How many can you pop?
If you turn very slowly with your wand, can you make a very large bubble?*

For more fun SCIENCE EXPERIMENT IDEAS, check out the Indianapolis Public Library System! Here is a link to their Surface Tension Experiment - <https://www.indypl.org/blog/for-kids/science-experiment-surface-tension-bubbles>

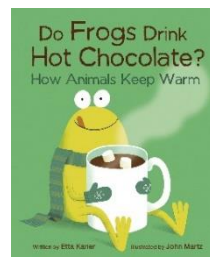


Want to read along or watch a story being read online? Try Tumble Book Library! Go to the link below, it will take you to the **Tools for Students** page on our library's web site where Tumble Book Library is located. Look for the Tumble Book Library picture towards the bottom of the page to click. You will need your library card number and password to sign into Tumble Book Library.

<https://www.piercecountylibrary.org/kids-teens/tools-students/Default.htm>

Here are a few fun books to try...

- Do Frogs Drink Hot Chocolate? How Animals Keep Warm by Etta Kaner
- Lifetime by Lola M. Schaefer



Answers from Page 1

- 1) JAPAN
- 2) INDIA
- 3) VIETNAM
- 4) PAKISTAN