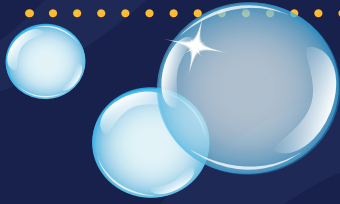


# FUN facts about BUBBLES



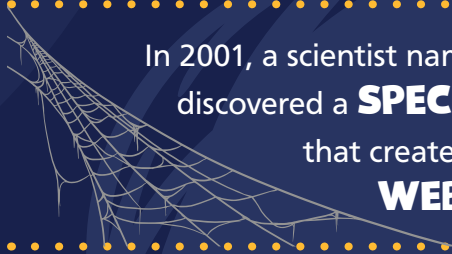
Bubbles always **FORM A SPHERE** because it is the shape that minimizes the surface area for a given volume.



Bubbles can be made from **MANY DIFFERENT LIQUIDS**, including soap, water, syrup, and even liquid nitrogen.



**DENI** was 4-years-old and **MELODY** was 3-years-old when they started performing.



In 2001, a scientist named Dr. Cyril Rauch discovered a **SPECIES OF SPIDER** that creates **BUBBLE-LIKE WEBS** to trap its prey.

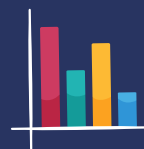
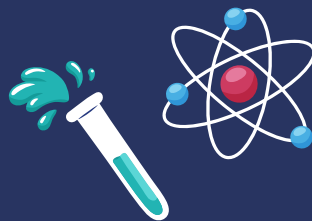


When **BUBBLES POP**, they release a small burst of **ENERGY** in the form of heat and sound.

Bubble solution has been used as a form of entertainment for centuries, with **EVIDENCE OF PEOPLE BLOWING BUBBLES** dating back to **ANCIENT CIVILIZATIONS**.

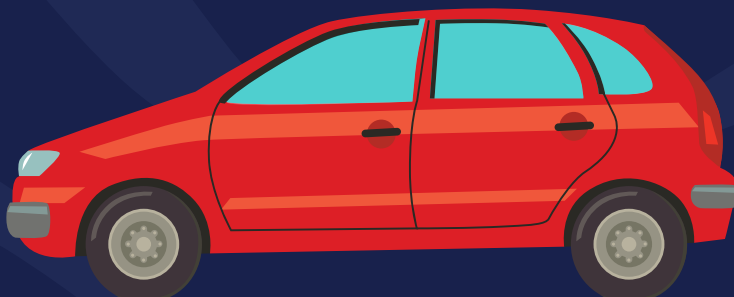
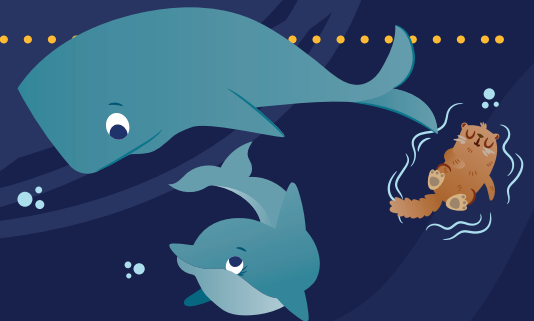


The **INSIDE OF A BUBBLE** is actually composed of two thin layers of **LIQUID MOLECULES** that are sandwiched between a layer of **WATER MOLECULES** on the outside.



The science of bubbles is called **"BUBBLEOLOGY"** and is used in many fields, including chemistry, physics, and even food science.

Some animals, such as dolphins, whales, and sea otters, have been observed **PLAYING WITH BUBBLES** in the wild.



The **GUINNESS WORLD RECORD** for the largest free-floating soap bubble is **105.4 CUBIC FEET**, which is roughly the size of a small car.

