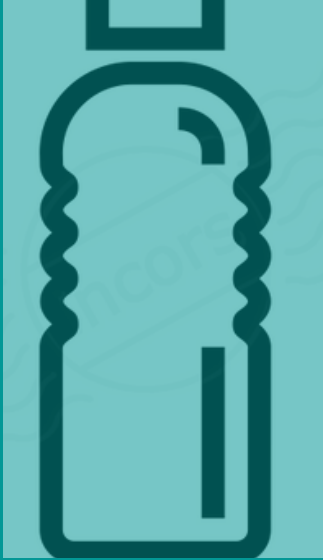


The Wonderful Deep

ISN'T AS WONDERFUL AS
YOU THINK



OCEAN EXPLORERS !
WE KNOW LESS ABOUT THE
BOTTOM OF THE OCEAN THAN
THE SURFACE OF THE MOON.
SOME PEOPLE MAKE IT THEIR
MISSION TO HELP UNCOVER
THE SECRETS OF THE OCEAN.
SOME EVEN CREATE SHELTERS
UNDERWATER SO THEY CAN
STAY UNDERWATER AS LONG AS
POSSIBLE TO RESEARCH THE
DEEP. FOR EXAMPLE, ONE
PERSON INVENTED A
STRUCTURE THAT RESEMBLES A
TENT THAT HELPS CURE
DECOMPRESSION SICKNESS.



- THE OCEAN'S ECOSYSTEM!
- THE OCEAN'S ECO SYSTEM IS IN GREAT DANGER DUE TO POLLUTION RUNOFF FROM RIVERS, OIL SPILLS, TRASH DUMPS AND EVEN RISING TEMPERATURES. IT'S AFFECTING NOT ONLY THE OCEAN WATER BUT ITS CREATURES AND THEIR HABITAT. SOME PEOPLE ARE MAKING IT THEIR LIFE'S WORK TO REVERSE THESE PROBLEMS. FOR EXAMPLE, TWO SURFERS FROM AUSTRALIA INVENTED A DEVICE FOR CLEANING WATER AROUND A MARINA OR HARBOR BY SUCKING TRASH INTO A BUCKET WITH A PUMP AND FILTRATION SYSTEM



Tides!

Tides are controlled by the moon's gravitational force, which controls the ocean's height. That could mean the area of water is at high tide or low tide. High tides and low tides are caused by 'inertia' and 'gravity'. These are caused by the moon being so close to the earth that it's gravitational force affects the earth's water it either pushes it out away from the moon or pulls it in.