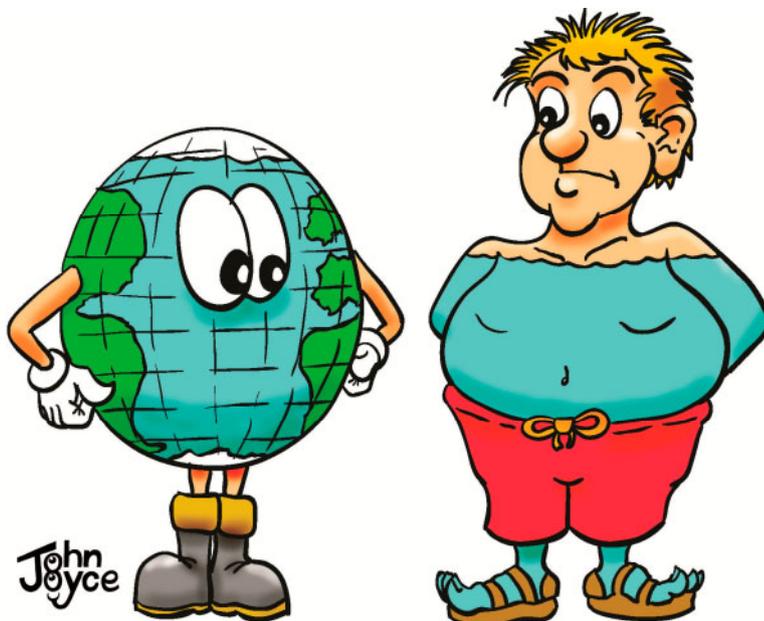




PLANET 'EARTH' OR PLANET 'OCEAN'?

By John Joyce

Avast there, me hearties! When people ask me what they can do to protect the marine environment I always say "tis the little things that make the biggest difference!"



Images & text copyright John Joyce

Water covers 2/3 of the surface of our planet, with the vast majority being contained in our seas and oceans. Without water, life on 'Planet Earth' would simply cease to exist. This is because all living things - such as our own human bodies - use water in all their cells, tissues and organs to regulate temperature, transport oxygen and carry away waste products such as carbon dioxide. Depending on age, health and daily intake, an average adult male body is made up of around 60% water, while an average adult female is slightly less - at 55%.

Two thirds of that water circulates around the body as blood and other fluids, while a third is contained within the cells of the muscles and other organs. These figures depend on age and body condition, with a new-born infant's body containing up to 93% water and obese people containing a much lower figure of 15% body weight, due to the fact that fat does not retain water.

We need water for almost all our bodily functions - from digestion of food and the circulation of blood, to the elimination of bodily wastes. But, in spite of water's life-giving properties, our bodies lose water all the time through perspiration and by the creation of urine and faeces, so we need to replace the water constantly by drinking more. Outside our own individual bodies, water is vital in regulating the climate in which we live, providing the food we need to eat and by creating the oxygen we need to breathe.

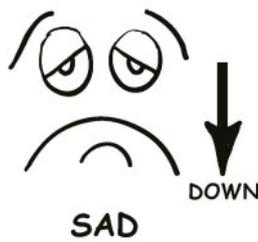
So, each and every of us need to remember that protecting the Ocean and the water it contains is vital for our own continued survival on 'Planet Earth' - or should I say 'Planet Ocean'?

HOW TO DRAW CARTOON EXPRESSIONS

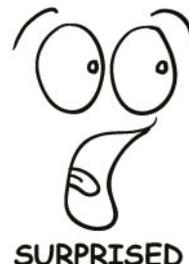
If you want to animate your drawings these facial expressions will help you. It will also help to look at your own face in the mirror and watch what happens when you make the following expression:



HAPPY
The corners of your mouth, your eyelids and your eyebrows go UP. Your eyes are WIDE OPEN.



SAD
The corners of your mouth, your eyelids and your eyebrows go DOWN



SURPRISED
Your mouth and your eyes are WIDE OPEN - so that you can see your tongue. Your eyebrows are UP.



ANGRY
Your mouth is OPEN (but not in a good way!) so that we can see your teeth. Your eyebrows dip in the middle, like the wings of a bird.

Follow 'Black John the Bogus Pirate' on Facebook at <https://www.facebook.com/BlackJohntheBogusPirate/>

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