

# Aquaponics System

ECOLOGICAL CYCLE!

FISH AND PLANTS  
GROWING HAPPILY TOGETHER



*Aquaponic is the combination of growing plants and fish. You can have an aquarium with plants to cook in the top. Plants will take care about fish and the fish of the plants.*



YOU NEED IT IN YOUR KITCHEN!

*Their beauty and aroma are sure to inspire your cooking creativity*

Contact us and more information :

<http://www.eps2014-wiki5.dee.isep.ipp.pt/doku.php?id=report>

LEARN

TO COOK

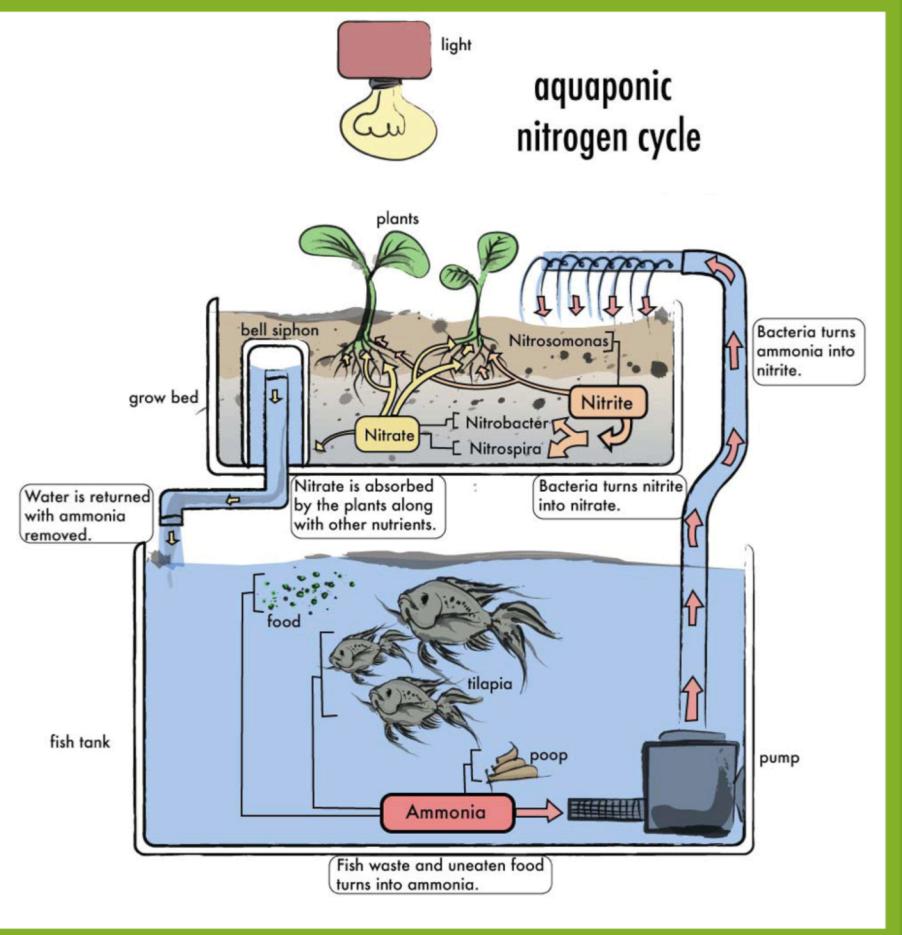


TO CULTIVATE



BEHAVIOR OF THE FISH





# AQUAPONIC CYCLE

As you can see in the picture the aquaponic system is based in a closed system. We only have to give nutrients to the fish. The cycle follows the next steps:

1. The water with the fish excrement goes up to the plants.
2. The plants filter the water absorbing the excrements (These excrements help them to grow)
3. The cleaned water comes back to the

THE BEST WAY TO  
CULTIVATE HERBS AND  
FISH

EASY!

ECOLOGICAL!

