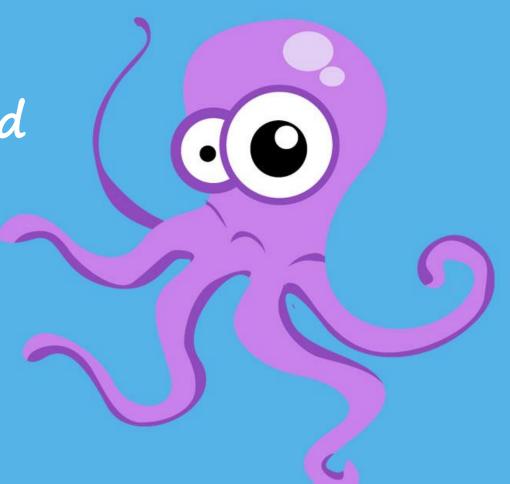


St. Michael's Church of Ireland National School

2017





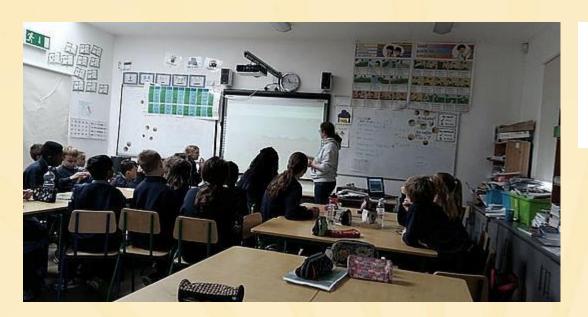
WATER WALKERS Senior room St Michael's

1190 points









Oonagh from Water Explorers came to visit us at the school on 27 April and we were so excited about the project.



We decided that we were going to 'tackle' the challenge and really try our best to 'fill up our reservoir'!!!

We worked really hard on all our projects and found them very interesting and fun to do



WE EXPLORED WATER THROUGH SCIENCE

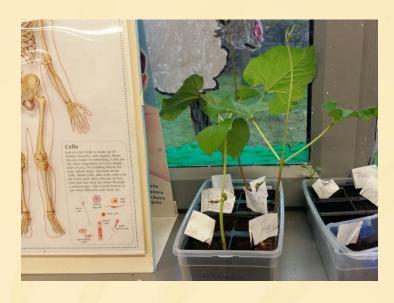
















Dancing Raisins
Growing Beans
Growing Crystals





Different Types of Water Filters





fppt.com

How Much Water Does It Take To Produce A Small Fruit Salad?







Which Dietary Breakfast Has The Smallest Water Footprint

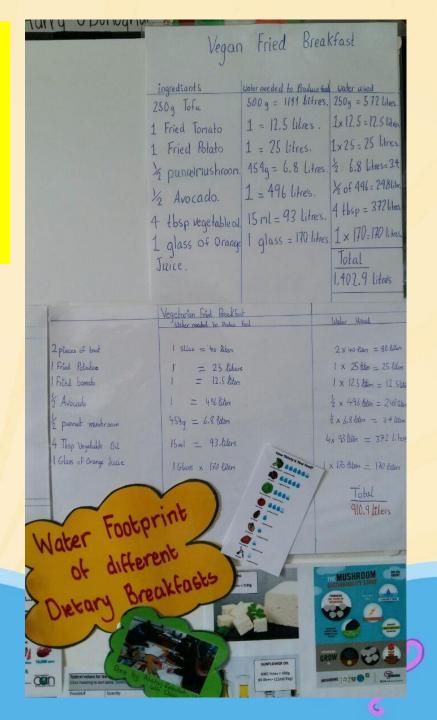


Full Irish 1994L

Vegetarian 910.9 L

Vegan 1402.9L

ingrediants	water needed to produce food	water used
fried egg	1 egg = 196 L.	1 = 196 L.
sa usage (pork) = 499	1 kg = 5998 l.	1 = 2941.
black puddings (pork) = 75g	1 kg = 5998 L	2 = 450 (.
slice toast	1 = 401.	1 = 40 L.
Rashers (pork) = 30g	1 kg = 5998 L.	2 = 360 (.
Glass apple Juice	1 6lass = 190 L	1 = 190 (.
strawberries	1 strawberry: 1.5L	6 = 91.
This p Vegetable Oil	15ml = 93l.	4 = 372 L.
Tosp Butter	1kg = 5653 (.	1 = 83.51.
		Total



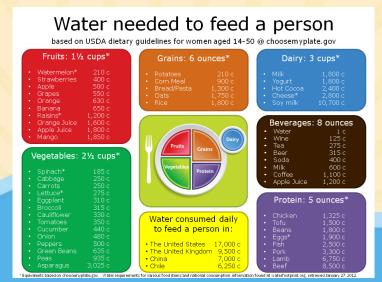
WE EXPLORED WATER THROUGH TECHNOLOGY



Research

How Much Water Does It Take To Produce Food

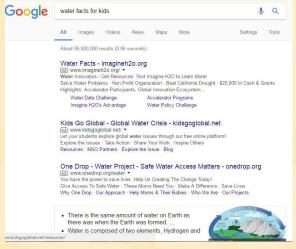






Research

We Researched Different Facts About Water and Displayed Them For The School









WE EXPLORED WATER THROUGH ART & SONG & FUN

Recycled Tyre Garden

We used old truck tyres that were going to be dumped and painted them as flower and vegetable planters. We are growing herbs, lettuce and carrots.

We also recycled old planters and pots.





We have buckets to collect rainwater to water our garden when it is sunny!











Our school is near the Lee River so we get to enjoy and explore it.







Don't wanna be a water waster
Don't want our nation polluting the water
Can you hear the sound of the taps on
It's going out to all those polluters

Welcome to a new kind of tension
All across our beautiful nation
When everything is meant to be okay
Polluted dreams of tomorrow
Those aren't the ones you're meant to follow
For that's enough to hurt you.

Can we all work together
Saving water for ever and ever
For the future generations
Of our wasteful nation

Chorus

Don't be a water waster
Our planet is sacred and precious
Our children are the future
Make sure they all know it

Welcome to a new kind of tension
All across our beautiful nation
When everything is meant to be okay
Polluted dreams of tomorrow
Those aren't the ones you're meant to follow
For that's enough to destroy it all



Thank You

