

# Wonderful World of Water

OMAGH INTEGRATED  
PRIMARY SCHOOL

# School Garden





# Nature Reserve









Dergmoney Wood  
Nature  
Trail  
Welcome













# Workshop 1

- Importance of water in a personal, local and global context
- Research into water usage/ pollution at home and school
- Usage/ waste and saving of water in our everyday life
- People's lack of access to safe water in the Developing World

**WHY IS WATER PRECIOUS?**

# HOW MUCH WATER DOES IT TAKE TO...

- Brush your teeth?
- Wash the car?
- Use the dishwasher?
- Flush the toilet?
- Take a shower or bath?
- Run the washing machine?

**HOW DO WE ALL POLLUTE  
WATER?**



**HOW CAN WE SAVE WATER  
AT HOME AND AT SCHOOL?**

HOW WOULD OUR LIVES BE  
DIFFERENT IF WE LIVED IN  
INDIA OR AFRICA WHERE  
THERE ARE WATER  
SHORTAGES?



# Workshop 2

## All about wetlands



# WHAT ARE WETLANDS? CAN YOU NAME ANY?

Rainforests

Water hole

Bog

Swamp

Sea

Ocean

Oasis

lake

stream

river

beach

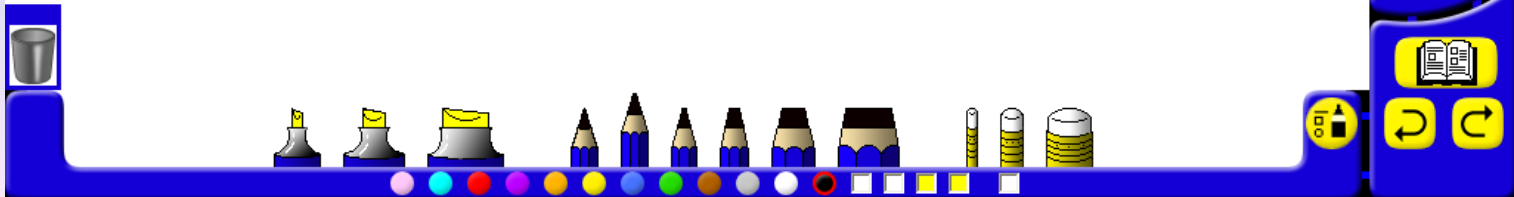
shoogh

pond

waterfall

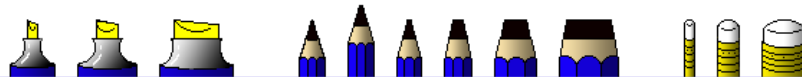
puddle

marsh



# FUNCTIONS OF WETLANDS

Filtering / Cleansing  
Flood prevention  
habitats for wildlife  
Source of drinking water  
Transport routes  
Energy  
Climate Regulation



# WETLAND CREATURES Sorting Game



# Quiz - Threats to our Wetlands

1 Alien Invasive Species

2 Pollution

3 Drainage

4 Fragmentation

5 Nutrient Enrichment





# Thank you!!

