

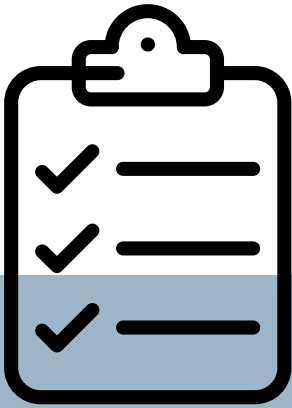
# WATERWISE

magazine

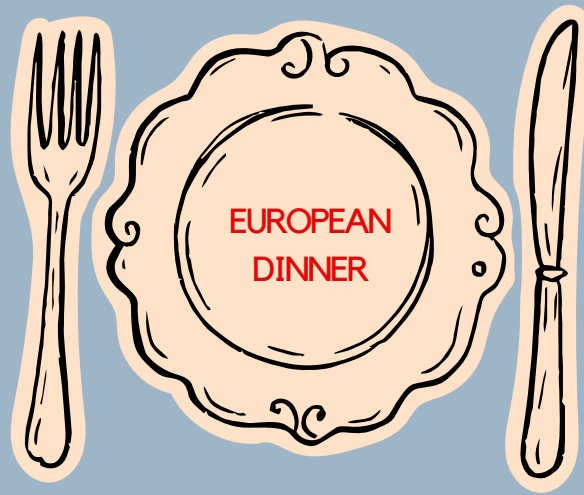
## TEAM B STREAM

In this magazine, you HAVE to :

- Logo Waterwise (below)
- Logo Europe
- Present your team (names / photos)
- Present what you do/learn every day (text in english + photo)
- Table of content
- For the rest you are free !



**SUNDAY**



**WE LEARNED ABOUT THE TRADITIONS OF DIFFERENT NATIONS. EACH GROUP WAS ABLE TO PRESENT THEIR TRADITION AT A TABLE, FROM FOOD TO DRINK.**



**IT WAS VERY INTERESTING WHAT THE DIFFERENT TRADITIONS PRESENTED TO US. THE COUNTRIES SHOWED US DIFFERENT THINGS AND WE COULD TASTE THEM. THIS ALLOWED US TO COMMUNICATE A LITTLE AND GET TO KNOW EACH OTHER.**

**MONDAY**

**DISCOVER THE "MULETTE PERLIERE" AND TEST THE QUALITY OF THE WATER**

THE PEARL CRUTCH IS A MOLLUSK THIS MOLLUSK PRODUCES PEARLS 1 MULLET OUT OF 10,000 MAKES A PEARL THE PEARL MULLET HAS THE ROLE OF FILTERING THE WATER AND THEREFORE MAKING IT BETTER. THE PEARL MULE CAN BE A VERY GOOD INDICATOR OF WATER QUALITY BECAUSE TO DEVELOP IT NEEDS A VERY GOOD WATER QUALITY IF IT DEVELOPS IT SHOWS A VERY GOOD WATER QUALITY PH OF 8.

HARDNESS 0MG/L NITRATE LEVEL OF 1MG/L THE PEARL MULE IS PRESERVED BECAUSE IT IS THREATENED BECAUSE MEN ARE OVEREXPLOITED TO CREATE CLOTHES IN THE MIDDLE AGES AND DURING THE RENAISSANCE. DURING THE VISIT WE CAN DO TESTS TO SEE THE QUALITY OF THE WATER TAKEN DIFFERENT SPECIES IN THE WATER TO SEE IF RARE SPECIES DEVELOP IN THE ROUVRE AFTER WE LITTLE OBSERVED THE BOTTOM OF THE RIVER AND SEE THE GRANITE.



MONDAY

## MARAIS DU GRAND HAZE

ON MONDAY, MARCH 23, WE WENT TO EXPLORE THE GRAND HAZER MARSH AND WERE ABLE TO OBSERVE THE BIRDS AT THE LAKE. THE LAKE WAS INTRODUCED TO US BY A TECHNICIAN WHO WORKS AT THE CPIE (AN ENVIRONMENTAL ASSOCIATION) AND THE SITE MANAGER. WE LEARNED THAT THE SITE IS HOME TO A LARGE POPULATION OF GRAY HERONS AS WELL AS FISH. WE ALSO LEARNED THAT THE HERONS HAD DISAPPEARED 50 YEARS AGO BUT HAVE SINCE BEEN SUCCESSFULLY REINTRODUCED. SHE ALSO EXPLAINED THAT THE SITE IS DIVIDED INTO TWO PARTS: ONE WITH AN OPEN AREA AND ANOTHER WITH A CLOSED AREA FEATURING TREES. THIS IS DONE TO PROMOTE BIODIVERSITY. AT THE END, WE TOOK A TOUR OF THE SITE WHERE SHE SHOWED US THE HORSES THAT MAINTAIN THE OPEN AREA, AS WELL AS THE BUFFALO.



SWAMP



MAP OF THE SWAMP



BRICK OF DRY PEAT



THE PIKE OF IN THE SWAMP

**THUESDAY**

## **SCHOOL VISIT**



**AT THE SCHOOL IN [LOCATION], WE RECEIVED A WARM WELCOME AND WERE GIVEN A SMALL BREAKFAST AND COFFEE.**

**AFTERWARDS, WE WERE GIVEN A ROOM WHERE WE ATTENDED A PRESENTATION ABOUT THE WATER SITUATION IN IVORY COAST. IT WAS VERY INFORMATIVE; WE LEARNED WHAT WATER IS USED FOR AND THAT IT SHOULD BE USED VERY SPARINGLY. AFTER THEIR POWERPOINT PRESENTATION, WE PLAYED A ROUND OF KAHOOT TO TEST OUR LISTENING SKILLS.**

**AFTERWARDS, WE WERE FREE TO WANDER AROUND THE BUILDING AND SEE HOW THEY LIVE AT THEIR SCHOOL. WE LEARNED ABOUT THE DIFFERENT WAYS AN AGRICULTURAL SCHOOL CAN BE STRUCTURED, WHICH WAS DIFFERENT FOR SOME NATIONALITIES COMPARED TO THEIR OWN SCHOOLS.**



## TUESDAY

### FARME

WE VISITED AN ORGANIC LIVESTOCK FARM WITH 185 HECTARES OF PASTURE. THIS FARM HAS 100 DAIRY COWS OF THE MONTBÉLIARDE, SIMMENTAL, NORMAN, AND GERSAISE BREEDS, AND 100 SHEEP; ALL THESE ANIMALS ARE FED USING ROTATIONAL GRAZING. THE PASTURES ARE ORGANIZED WITH HEDGES AROUND THE ELECTRIC FENCES, WATERING TROUGHS, AND GRASS:

- HEDGES TO PREVENT EROSION AND IMPROVE WATER QUALITY
- ELECTRIC FENCES TO KEEP THE COWS FROM ESCAPING
- WATERING TROUGHS FOR THE COWS TO DRINK
- AND GRASS FOR THEM TO GRAZE ON

WHAT'S INTERESTING IS THAT, WITH THEIR COMMITMENT TO RESPECTING NATURE, THEY DIDN'T WANT TO PAVE THE PATHS FOR THE COWS AND INSTEAD REINFORCED THE DIRT PATHS WITH PLASTIC TO PREVENT WATER EROSION.

FOR ME, THIS FARM IS VERY INTERESTING BECAUSE THE PEOPLE HAVE STRONG CONVICTIONS AND MAKE AN EFFORT TO UPHOLD THEM, AND TRY TO FIND TIME FOR THEMSELVES, WHICH IS DIFFICULT IN THE AGRICULTURAL SECTOR.



## TUESDAY

### CREATION OF A POND

#### WHAT:

DURING OUR STAY, WE PARTICIPATED IN SEVERAL ENVIRONMENTAL ACTIVITIES. WE CONSTRUCTED A POND AND BUILT A BIRDHOUSE TO SUPPORT LOCAL WILDLIFE.

ADDITIONALLY, WE PLANTED TREES AND EXPLORED THE SURROUNDING NATURAL ENVIRONMENT. AS PART OF OUR EXPLORATION, WE ALSO SEARCHED FOR A RARE OWL.

#### WHAT DID WE LEARN:

THROUGH THESE ACTIVITIES, WE GAINED A DEEPER UNDERSTANDING OF HOW ESSENTIAL PONDS ARE FOR TODAY'S ECOSYSTEMS. FURTHERMORE, WE LEARNED EFFECTIVE WAYS TO PROTECT THE OWL AND ACQUIRED PRACTICAL KNOWLEDGE ABOUT HOW TO PLANT TREES PROPERLY.



WEDNESDAY



**HONFLEUR WASTEWATER TREATMENT PLANT.**

PRESENTATION OF THE PLANT'S OPERATION USING THE PANELS. THEN, ON A SCALE MODEL THAT EXPLAINED HOW THE WATER IS DISTRIBUTED TO PEOPLE: THE STATION CAN SERVE 10,000 POPULATION EQUIVALENT. FURTHERMORE, WITH THE HELP OF TINY LIGHTS, IT CAN SHOW US THE EVOLUTION OF THE WATER THROUGH THEIR OWN PIPES. THEN, AN AGENT EXPLAINED TO US WHAT SHOULD NOT BE PUT IN OUR TOILETS, SUCH AS PAINT OR A BICYCLE, BECAUSE THAT ALONE CAN LEAD TO THE LOSS OF THE COMPANY. AND FINALLY, WE WENT TO SEE THE SLUDGE

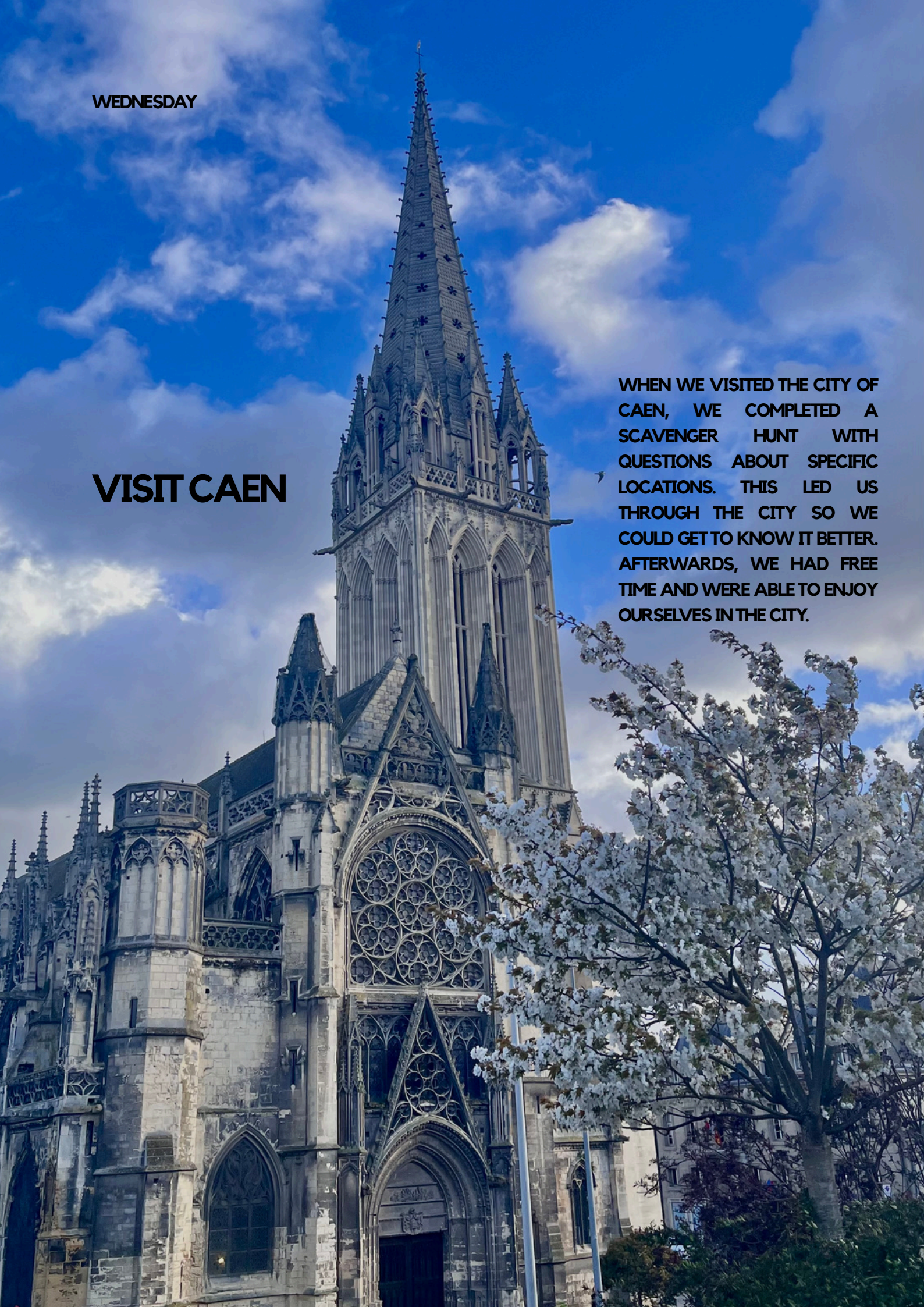


HIER BEKAMEN FIR GEZEIGT WIE SIE  
DIE WASSERQUALITÄT  
KONTROLIEREN

**WEDNESDAY**

## **VISIT CAEN**

**WHEN WE VISITED THE CITY OF CAEN, WE COMPLETED A SCAVENGER HUNT WITH QUESTIONS ABOUT SPECIFIC LOCATIONS. THIS LED US THROUGH THE CITY SO WE COULD GET TO KNOW IT BETTER. AFTERWARDS, WE HAD FREE TIME AND WERE ABLE TO ENJOY OURSELVES IN THE CITY.**



**THURSDAY**

**SPORT ACTIVITIES**