



ICELAND - CROATIA



MONDAY 4.3.2024.

LINK TO THE VIDEO







WHAT WE DID

- A WELCOMING CEREMONY WAS ORGANISED FOR THE STUDENTS OF VLADIMIR PRELOG SCIENCE SCHOOL.
- BOTH GROUPS OF STUDENTS PRESENTED THEIR COUNTRY AND SCHOOL WITH A VIDEO OR A PRESENTATION.
- WE TOURED THE FS AND **GOT TO KNOW THE** STUDENTS AND PROGRAMS.

AFTER LUNCH, WE VISITED THE FABLAB - A **WORKSHOP WITH EQUIPMENT AND TOOLS** TO MAKE ALMOST ANYTHING. IN FABLAB YOU CAN DESIGN. SHAPE AND PRODUCE THINGS WITH THE HELP OF DIGITAL TECHNOLOGY.

IN FABLAB. WE LEARNED HOW TO DESIGN IN PROGRAM VECTOR AND WE MADE OUR OWN PHONE HOLDERS OUT OF WOOD OR PLASTIC. WE ALSO TRIED TO MAKE A PODCAST IN THE FABLAB ISOLATED ROOM.







CELAND - CROATIA



TUESDAY 5.3.2024.

LINK TO THE VIDEO



REYKJANES PENINSULA

- WE EXPLORED THE REYKJANES PENINSULA AT THE EAST OF THE **ISLAND**
- CLIFFS, THE BLUE LAGOON, LAVA FIELDS, GEOTHERMAL SOURCES... A SHORT RECAP OF ALL THE BREATHTAKING LANDSCAPES THAT **WE HAVE VISITED**



A BRIDGE BETWEEN CONTINENTS

A BRIDGE THAT CONNECTS TWO TECTONIC PLATES. ICELAND IS SITUATED AT THE JUNCTION OF TWO TECTONIC PLATES THAT ARE MOVING APART FROM EACHOTHER, RESULTING IN VOLCANIC ACTIVITY. THE BRIDGE ALLOWED US TO WALK FROM THE EUROASIAN PLATE TO THE NORTH AMERICAN TECTONIC PLATE.





ÞEKKINGARSETUR

SUĐURNES SCIENCE AND **LEARNING CENTRE**

A CENTRE DEDICATED TO SPREADING AWARENESS ABOUT NATURE PRESERVATION. THE IMPORTANCE OF ECOLOGY AND **ECOTOXICOLOGY. MARINE** BIOLOGY AND ORNYTHOLOGY.

SCIENTIST FROM ALL OVER THE WORLD USE THE CENTRES **FACILITIES IN THEIR RESEARCH**







ICELAND - CROATIA 🙈



WEDNESDAY 6.3.2024.

LINK TO THE VIDEO



REYKJAVIK

- WE VISITED THE CAPITAL OF ICELAND, A CITY FULL OF LIFE AND VIBRANT STREETS. WE HAD LUNCH AT THE COLLEGE OF **ICELAND**
- WE ENJOYED FLY OVER ICELAND, AN AMAZING EXPERIENCE THAT SHOWED US ALL THE BEAUTIFUL ICELANDIC LANDSCAPES FROM ANOTHER **PERSPECTIVE**

PERLAN

INTERACTIVE NATURE MUSEUM



PERLAN INTERACTIVE SCIENCE MUSEUM SHOWED US THE MIRACLE OF AURORA **BOREALIS AND AN ICE** CAVE, PROVIDING A TRULY UNIQUE **EXPERIENCE OF** ICELANDIC FENOMENA

ELLIÐAÁRSTÖÐ

WE GOT AN INTRODUCTION ABOUT THE FIRST HYDROELECTRIC POWER STATION IN REYKJAVIK. WE LEARNED ABOUT THE IMPORTANCE OF GEOTHERMAL ENERGY AND WHAT IS IT USED FOR. 99% OF ICELANDIC HOUSEHOLD ARE HEATED AND POWERED WITH THE GEOTHERMAL ENERGY.







ICELAND - CROATIA 🥞



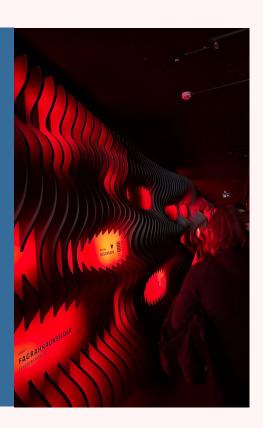
THURSDAY 7.3.2024.

LINK TO THE VIDEO



LAVA CENTRE

WE VISITED THE LAVA CENTRE, AN INTERACTIVE VOLCANO **EXHIBITION ON THE SOUTH COAST OF ICELAND. WE GAINED** AN UNDERSTANDING OF **ICELAND'S INSIDE** HISTORY, VOLCANIC SYSTEMS, EARTHQUAKE **ACTIVITY AND SURFACE** MOVEMENTS.





FRIÐHEIMAR GREENHOUSE

VISITED WE **ALSO** THE **FRIÐHEIMAR GREENHOUSE, WHERE TOMATOES ARE GROWN** ALL YEAR ROUND. THEY ARE SAID TO BE GROWN IN AN ENVIRONMENTALLY FRIENDLY WAY BECAUSE THE TEMPERATURE IN THE **GREENHOUSE IS MODIFIED WITH NATURAL HOT** WATER WHICH CIRCULATES THROUGH THE PIPES. WE ATE THE POPULAR TOMATO SOUP IN THE GREENHOUSE RESTAURANT.



AFTER LUNCH, WE WENT TO THE GOLDEN CIRCLE WHERE WE SAW THE **GEYSIRS** THE **AND GULLFOSS WATERFALL.** WE EXPERIENCED THE ERUPTION OF THE STROKKUR GEYSIR.







ICELAND - CROATIA 🥞



FRIDAY 8.3.2024.

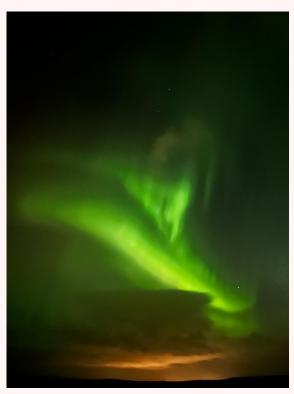
LINK TO THE VIDEO



ON FRIDAY, WE HAD A **PRESENTATION ON GEOTHERMAL ENERGY AND** POWER PRODUCTION IN CROATIA.



AFTER THAT. WE HAD A RECAP OF THE WEEK AND SEPARATED INTO GROUPS. EACH GROUP MAKING A VIDEO, NEWSLETTER OR A PODCAST.





AURORA BOREALIS

ON FRIDAY NIGHT, CLOUDS WERE IN OUR FAVOR SO WE ALSO HAD A CHANCE OF SEEING THE NORTHERN LIGHTS.





ICELAND - CROATIA 🥞



SATURDAY 9.3.2024.

LINK TO THE VIDEO



SATURDAY WAS ALL **ABOUT SPENDING THE** LAST FEW HOURS ALL TOGETHER BEFORE WE **LEFT. WE WALKED** AROUND REYKJAVIK AND TRIED THE FAMOUS ICELANDIC HOT DOG.

AFTER THAT, WE VISITED THE HVAMMSVIK HOT SPRINGS. ENJOYING THE HOT WATER AND BEAUTIFUL LANDSCAPE.





