Workshop

Viure a l'aigua (Living in the water)

Knowledge of the natural, social and cultural environment

6-7 years old



Description

Jaila is a cute and curious frog who is a bit confused about the secrets of her habitat and, above all, everything that has to do with water. How does her skin dry? How do fish survive when the pond freezes in winter? How do small tadpoles move? How do people's actions affect water quality?
All these questions and more will be revealed to us through a giant storybook and, organized in groups, we will choose some of this questions while reproducing the pond in the classroom to try to find some answers.

ACTIVITY GOALS

→ Awaken the desire to learn about the natural environment through experiments that simulate reality and working on observation, with the aim of drawing conclusions.

→ Learn about the behavior of water in nature, working with its properties, to understand its influence on aquatic animals and the natural environment.

→ Become aware of the importance of keeping water clean in the natural environment, to preserve aquatic ecosystems, while analyzing one's own actions and proposing prevention actions.

→ Learn to work cooperatively, as a team, and to organize work within the group to achieve a common goal.

SDGs



Capacity: class group (25-30 students)

Duration: 90min

Schedule: 10h i 12h

Museu de les Aigües

ADDITIONAL RESOURCES

Through education, we want to move toward a more sustainable and environmentally respectful society that values the importance of water in our lives. For this reason, we invite you to continue learning about water with the museum's digital resources best suited for this age group:

Explore the Llobregat river

A game in game movie format to learn about the importance and ecosystem of the Llobregat River. (Only in catalan)

https://www.museudelesaigues.cat/activitats/explora-el-riu-llobregat/?educativa=true

Storyteller "La Pepa, la bassa i l'aigua"

Follow Pepa's adventures to discover the importance of water in the lives of all living beings, including us, and its presence in nature and in our lives. (Only in catalan)

https://www.museudelesaigues.cat/activitats/explora-el-riu-llobregat/?educativa=true

Educational activities for your digital visit to the museum

Reflect on your visit to Museu de les Aigües and show what you have learned about the role of water in sustainable development, promoting biodiversity, achieving the SDGs, and your way of life.

https://www.museudelesaigues.cat/activitats/activitats-educatives-visita-virtual-museu/?educativa=true

Aqualogia

Aqualogia is a learning program made of games and interactive apps with which you can comprehend the Urban Water Cycle.

https://www.museudelesaigues.cat/activitats/aqualogia/?educativa=true

El Racó de l'Aigua: a science proposal.

Water has some really interesting and surprising properties for children to discover. It offers a real-life context in order to develop scientific work in early school years.

https://www.museudelesaigues.cat/activitats/el-raco-de-laigua/?educativa=true

The water factory at schools. A Tinkering project.

We bring you closer to the Museum's digital Tinkering project, where we propose addressing the present and future challenges linked to water, using the tinkering methodology.

https://www.museudelesaigues.cat/activitats/la-factoria-de-laigua-escolar/?educativa=true

Learn how to take care of water and how to use it sustainably. A formative program.

With this formative program composed of 6 phases, you can deepen your knowledge about water.
Each of this phases is meant to contribute to specific knowledge about water, its relation with nature, people, technology and history.
The goal is to raise awareness and build responsible behaviours.

https://www.museudelesaigues.cat/activitats/aprendre-cuidar-aigua/?educativa=true

BOOKING INFORMATION

➔ Please check availability in advance and make a booking (93 342 35 38).
➔ Please inform us in advance if any of your children have any specific needs, we will work in order to offer you and adapted activity.
➔ Please inform us if you come with a special educational needs group, we will work to adapt the activity you have chosen.
➔ Please be as punctual as possible on the day of the activity.

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