

# RIS Briefcase Project

## Briefcase Service Guide

**4** QUALITY EDUCATION



**5** GENDER EQUALITY



**10** REDUCED INEQUALITIES



**11** SUSTAINABLE CITIES AND COMMUNITIES



**12** RESPONSIBLE CONSUMPTION AND PRODUCTION



**13** CLIMATE ACTION



**17** PARTNERSHIPS FOR THE GOALS



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# RIS Briefcase

of mineral applications

Supported by



## PARTNERS



REPUBLIC OF ESTONIA  
GEOLOGICAL SURVEY



## RIS TASK PARTNERS





# Briefcase SERVICE



**Lending  
Service**



**Replication  
Service**



**Workshop  
Service**

**Welcome  
to the  
Briefcase  
Service**

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**Briefcase  
SERVICE**

RIS  
**Briefcase**  
of mineral applications

# Lending Service

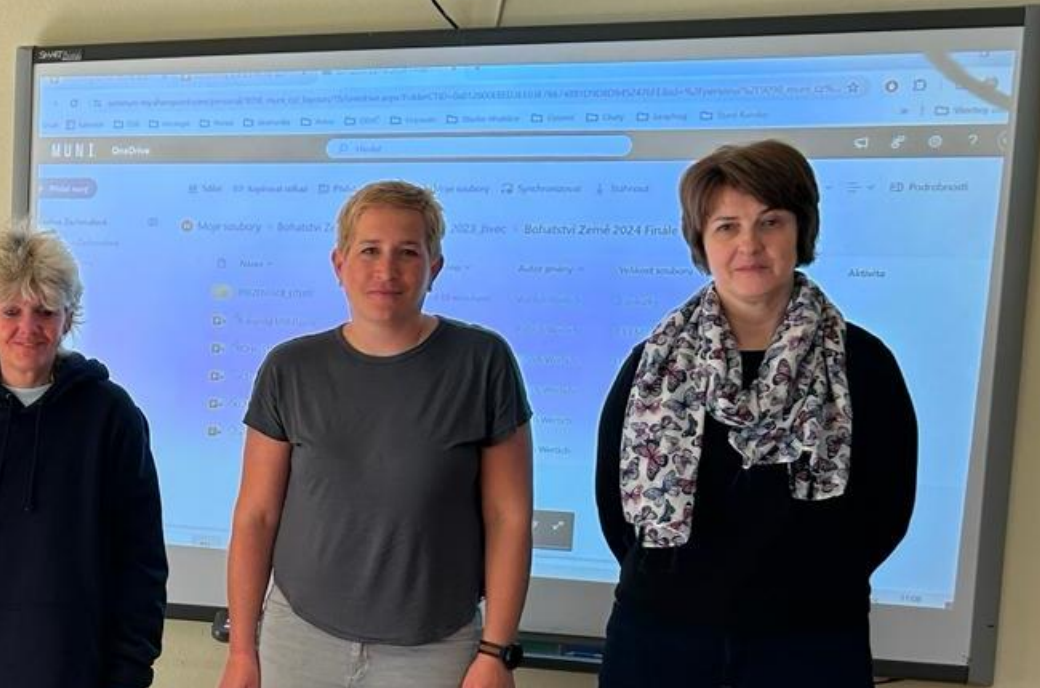


# Lending Service



- **Free for Schools:** No cost for borrowing the briefcase.
- **Pickup & Return:** The briefcase is collected from and returned to the partner's facility.
- **Flexible Schedule:** You can pick up the briefcase one day before the workshop and return it one day after.
- **Shipping Option:** The briefcase can be shipped upon request, with transportation costs covered by the requester (both ways).
- **Damage Policy:** Any intentional damage to the briefcase, minerals, or items must be covered by the requester.

# Replication Service



# Replication Service



## Replication Service

- **What's Included:** Each briefcase contains a set of minerals and items, printed instructions for teachers, game cards, and the briefcase itself.
- **Custom Pricing:** The cost of the briefcase varies based on the selected theme → minerals and tool requirements.
- **Pricing Factors:** The price (ranging from €300 to approx. €1,500) depends on the number, size, rarity, type, and crystal form of the mineral samples, as well as the overall quality of the briefcase and included objects.

# Workshop Service





# Workshop Service



- **Free of Charge:** The workshop itself is free.
- **Covered by Inquirer:** Travel, accommodation (if required), and meal expenses must be covered by the inquirer.
- **Event Details Required:** The inquirer must provide information on the date, location, duration, type of workshop, number of participants, and their approximate ages.



**Workshop  
Service**

# The „real“ value of the Briefcase Service



- **Expert Knowledge:** Offers scientifically curated content from experts.
- **Teacher Support:** Assists educators in teaching about minerals, rocks, and their everyday applications.
- **Public Education:** Aims to educate both younger generations and the general public.
- **STEM Promotion:** Encourages interest in STEM fields through interactive learning.
- **Hands-On Learning:** Provides opportunities for practical, hands-on education.
- **Sustainable Learning:** Helps create interdisciplinary and sustainable educational materials for schools.



# Advantages of the Briefcase Service



- **Comprehensive Learning:** Provides practical knowledge on mineral and metal extraction, Earth sciences, and more.
- **Interdisciplinary Use:** Suitable for use in chemistry, geography, biology, physics, and Earth science classes, adaptable for all age groups.
- **All-in-One Solution:** Includes instructions, guidelines, and games, making it easy to prepare, use, and clean up—portable, dust-free, and mess-free.

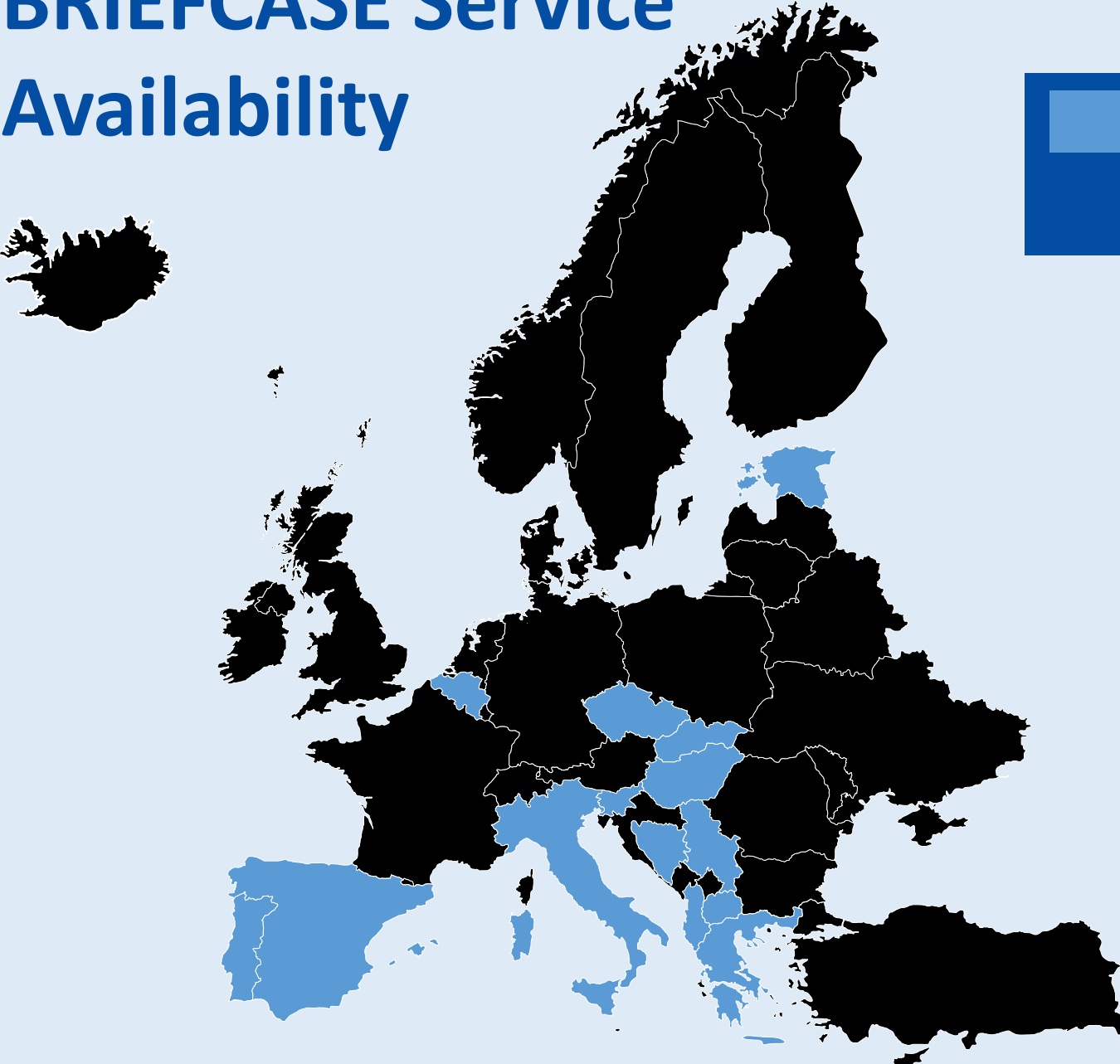
# Advantages of the Briefcase Service – cont.



- **Global Accessibility:** Available across the EU and beyond, with content in English and various national languages.
- **Digital Learning Tools:** Comes with virtual materials, including a **Briefcase game** (two difficulty levels), a free mobile app, and a digital book to reinforce learning.
- **Hands-On STEM Learning:** Promotes effective, hands-on STEM education and fosters diversity in STEM fields.
- **Customizable:** Briefcases can be tailored to fit specific customer needs, selection from **34 different briefcases**.
- **Workshops & Training:** Offers workshops for students and teachers, including "train the trainer" programs.
- **Quick Delivery & Support:** Fast, easy delivery, with customer support via email, video tutorials, and good inquiry arrangements.
- **Simplified Learning:** The Briefcase simplifies the learning process, making education more engaging and accessible.

# BRIEFCASE Service

## Availability



RISBriefcase Project and RIS Task Partners

RIS   
**Briefcase**  
of mineral applications

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# List of the Thematic Briefcases



Selection from **34 different briefcases.**

Available at <https://briefcase.eitrawmaterials.eu/physical-tools>



# Briefcase Catalogue

The catalogue provides a brief introduction to each thematic briefcase, including:

- The **name** of the thematic **briefcase**.
- The **country** where it is located.
- The **partner's name** and **contact** information.
- A list of included **samples**.
- Links to relevant **video instructions**.

## 8. Critical Raw Materials Briefcase

- **Partner:** Gomez Pardo Foundation (FGP)
- **Country:** Spain
- **Email:** [direccion.tecnica@fgomezpardo.es](mailto:direccion.tecnica@fgomezpardo.es)
- **Samples:** Magnetite, Barite, Gallium, Lepidolite + Marine salt, Chalcocite, Vanadite, Sphalerite, Fluorite, Quartz, Pentlandite; a collection of pure metals (CRM) obtained from these minerals.
- **Video:** <https://www.youtube.com/shorts/7pGOjsuvmY>; [https://www.youtube.com/shorts/O7X\\_1I7RIQA](https://www.youtube.com/shorts/O7X_1I7RIQA);



# For any inquiries about the Briefcase Service

- Contact **Briefcase team representatives:**

<https://briefcase.eitrawmaterials.eu/contacts>

- Contact Briefcase **representative from your country** or **representative for the briefcase you are interested in** → see the **Briefcase catalogue:**

<https://briefcase.eitrawmaterials.eu/briefcase-services>



## Replication service

Experience the Magic of Minerals in Your Classroom

Elevate your teaching resources with your very own Briefcase. This unique educational tool, rich with real-world mineral samples, is now available for purchase. It is an invaluable asset for schools, educational institutions, museums and individual educators passionate about bringing practical science to life.



### Inside the Briefcase

- **Diverse Mineral Samples:** Discover a wide range of minerals, each linked to everyday products, enhancing the learning experience.
- **Interactive Learning Tools:** Engage students with hands-on activities that make learning about minerals exciting and memorable.
- **Comprehensive Educational Resources:** Benefit from detailed guides, lesson plans, and activities designed to complement your curriculum.

### Ideal for Various Educational Settings

The Briefcase is versatile, perfect for classrooms, science labs, museums or as a mobile educational resource for field trips. It offers a unique opportunity for students to touch, see, and connect with the raw materials that shape our world.



# Additional information



The Briefcase official website:

<https://briefcase.eitrawmaterials.eu/>

The virtual Briefcase game:

<https://www.thebriefcasegame.eu/>

The Briefcase YouTube channel:

<https://youtube.com/@thebriefcase8373>



A screenshot of the Briefcase website interface. At the top, it shows logos for "The Briefcase of mineral applications", "RIS Briefcase of mineral applications", "About us", "eit RawMaterials Connecting matters", and the European Union flag. Below the logos is a "Select your language" section with a row of 27 circular flags representing different countries. Underneath is the heading "Choose your Briefcase and play the game!" followed by four circular icons representing different briefcase types: "Kids Briefcase of mineral applications" (6-9 years), "The Briefcase of mineral applications" (10-14 years), "Didactic Briefcase of mineral applications" (Teachers), and "3D Briefcase of mineral applications" (15-18 years). At the bottom, it asks "Interested in our thematic briefcases and workshops?".

A group of students in a classroom are focused on their work. In the foreground, a young man in a light blue patterned shirt is looking down at a clear plastic briefcase with a blue handle. To his left, a young woman with glasses is also looking at a similar briefcase. In the background, other students are seated at desks, some looking at their phones. The scene is brightly lit, suggesting a modern educational environment.

**Check out our Briefcase Service options and pick  
the perfect fit for your lessons!**

RIS   
**Briefcase**  
of mineral applications

*Team*