



GEOPARK ŽELEZNÉ HORY

# WHERE DID IT COME FROM ?

> A geologically rich and diverse region, Železné hory National Geopark spans 777 km<sup>2</sup>. Its shape resembles a silhouette of the European Eagle Owl – a bird of prey and the symbol of Železné hory. During your visit to the Geopark you can learn 700 million years of Earth's history in just two or three days. You can find more than 100 different kinds of rocks, including rare minerals and sedimentary sections that contain a broad spectrum of fossils. You will have access to a variety of geologically significant locations, informative trails and museum exhibitions.

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www.interreg-danube.eu



WWW.GEOPARKZH.CZ

/GEOPARKZELEZNEHORY

# WHERE DID IT COME FROM ?

WHERE DID THESE MINERALS AND FOSSILS COME FROM? AND WHY DO WE FIND THEM IN DIFFERENT PLACES? TAKE A STROLL THROUGH ŽELEZNÉ HORY NATIONAL GEOPARK; SEARCH FOR WHAT WE HAVE PREPARED AND HIDDEN FOR YOU, AND DISCOVER HISTORY AND NATURAL TREASURES OF ŽELEZNÉ HORY.

> Do you want to find out what pyrite, fossil oyster, graptolite or limestone looks like? You can find these objects in 10 unique locations throughout our Geopark. GPS coordinates will take you to the locations and you can search for the hidden objects using the information provide. Signs at each object will tell you interesting details about the given location, and using our interactive app you can bring fossils back to life!



> Why are the fools having their gold?



> Where do the biggest crystals in geopark grow?



> Why did this snail fossilized?



> Is limo made from limonite?



> Is this a tooth? How is it used for chewing?



> How many bits does a trilobite have?



> Where in geopark are gemstones like these?

? TRILOBITE  
49°59.921 N  
15°33.176 E

? ZOOPHYCOS  
49°55.812 N  
15°42.149 E

? PYRITE  
49°54.079 N  
15°46.845 E

? AMONITE  
49°52.556 N  
15°56.761 E

? QUARTZ  
49°52.263 N  
15°35.995 E

? OYSTER  
49°54.235 N  
15°48.727 E

? CALCITE  
49°53.304 N  
15°39.770 E

? GRAPTOLITE  
49°48.657 N  
15°57.119 E

? SILVER  
49°45.166 N  
15°40.218 E

? NAUTILOID  
49°45.596 N  
15°40.912 E

> Does rhodochrosite come from Rhodes?



DOWNLOAD ALL GPS COORDINATES DIRECTLY TO YOUR MOBILE OR TABLET!

