



# Madeira Geography Explorer

Madeira, otherwise known as the Pearl of the Atlantic, is well known for its natural beauty. This 6 day itinerary showcases the highlights of the islands geographical features from the volcanic peninsula to forests, levadas to lava pools. Explore underground cave systems, hike to the top of volcanoes, visit plantations and slide down canyons on this action-packed educational journey.



# Recommended tour itinerary



#### Arrive in Funchal

On arrival, we are met by our local STC Expedition Leader and take a short transfer to our accommodation in Funchal city centre. Our Leader will give us a briefing on what to expect from our trip and a short language lesson. The rest of the afternoon will be spent settling in before our first traditional meal.



## Discover Madeira, above & under ground

Our discovery of Madeira begins as we take to the skies... literally! Our first visit of the day is to the highest sea cliff in Europe and the second highest in the world, Cabo Girão. At 580m the views from the skywalk platform are breath taking. Next we stroll along banana fields to a banana factory. Green landscapes, a pleasant climate and the unique coastal environments make Madeira an ideal environment for growing exotic fruits. We will learn about the different types, growing stages and climate conditions.

This afternoon we visit Porto Moniz in the northwest of the island and can take time to relax in the natural lava swimming pools. From the coast we continue our journey underground and explore São Vicente Caves. The caves were formed 890 thousand years ago by a volcanic eruption in Paul da Serra. There is now an underground route running over 1km for us to explore as well as incredible 5-6m high caves and unique series of lava tubes. The Volcano Centre offers a range of educational displays showing the geological evolution of the Madeira Islands.



## Ribeira Adventure Day

Prepare yourself for a day full of adventure! We begin with either canyoning or whale and dolphin watching! There are several waterfalls that flow into small rivers or lakes which we explore by abseiling, rappelling, swimming and sliding in a morning of canyoning. Or, spot and observe some the 28 cetacean species that can be found in the Madeira, a short walk from our accommodation in Funchal.

Although nature offers no guarantees, whales and dolphins are regularly seen during these half day tours along the south coast of the island. Local marine biologists or sea guides will brief us on which cetacean species can be observed, safety measures aboard, how we respect the animals and rules of observation at sea.







#### Forest Conservation & Pico do Arieiro

We spend the morning volunteering at the Ecological Park of Funchal, a short drive from the city centre. The Park was created in 1994 to preserve nature and promote environmental education. On arrival, we meet the park rangers and listen to a talk on the parks history and the important work that they do to conserve its biodiversity. Time to roll up our sleeves as we work alongside the rangers, helping with the current conservation activities taking place in the park. This could include collecting seeds of native species, planting trees, cutting back invasive species and helping in the greenhouse or nursery.

After a picnic lunch, we visit Pico do Arieiro, an extinct volcano and the third highest peak of the island standing tall at 1,818m. The incredible panoramic views from the top are a great backdrop for a team photo! From here we descend to Ribeiro Frio, meaning "Cold River". Besides its natural beauty, Madeira is also well known for its great network of irrigation channels - the Levadas. 3,000km of waterways or "Levadas" are a living reminder of the monumental effort of past generations to distribute water from the mountain springs to the lower slopes, agricultural land and valleys of the island.

A short Levada walk along an ancient water channel gives us the chance to spot different bird species such as the Madeira Firecrest and Trocaz Pigeon. The incredible Balcões viewpoint is a real highlight and we can see the Laurissilva Forest from here which is what gives the area World Heritage UNESCO status. We can also visit a nearby sugar cane factory to see how they produce molasses used in honey and rum!



## Hiking the Volcanic Peninsula

Today we enjoy a full day hike along São Lourenço, a long and narrow peninsula at the eastern end of the island. The peninsula is volcanic in its origin, mainly formed of basalt, although there are some limestone sediment formations. The semi-arid climate and exposure to the north winds have sculpted the low vegetation and explains the lack of trees, which makes this part of the island very unique compared to what we have experiences so far. At the end of the trail we can enjoy a well deserved swim and relax in Sardinha port.



## Last goodbye & departure

There should be time for final souvenir shopping today before we catch our return flight to the UK.

## **Further information**

#### Look what's included!

- · International flights
- All accommodation
- All food
- All transportation and activities
- Bi-lingual, first-aid qualified local tour leader
- · Parent and student trip launch evening
- Pre-departure preparation evening
- · 1-day offsite safety INSET day for staff
- ATOL financial protection

- Medical Emergency / Repatriation Travel Insurance
- Group first aid kit and prescription meds pack
- BS8848 safety management and risk assessments
- Detailed pre-departure information and kit lists
- · Comprehensive teacher travel packs
- Permanent operations team in your destination
- 24-hour UK operational support whilst overseas
- · Carbon offsetting of all flights
- Free t-shirt for every participant and teacher

#### What's excluded?

- · Transport to airport in UK
- Drinks (advice will be given on purification of water)
- · Visas or tourist cards if required
- Any required inoculations

- · Personal spending money
- · Tips for guides, drivers and porters
- · Airport departure taxes paid locally
- · Cancellation and personal effects insurance

#### Your educational journey timeline



## Physical journey rating:



Some low level physical activities included in your trip, including walking on uneven terrain, maybe a morning/afternoon trek of two to four hours. That said, no physical preparation is required to make the most of the tour. High humidity and temperatures can occur at certain times of the year.

# Culture shock rating:



Expect to find local life broadly familiar to that in the UK, however aspects of the trip are likely to be in remoter areas where differences are more profound. Whilst English may not be the native language, you can expect it to be widely spoken. There may be some cultural differences and although western pallets should be well catered for there will be the opportunity to try new dishes.



A journey of 1,000 miles...

Starts with a single step... Contact us now to start your educational journey.

- Get your tailor-made proposal and further information If this itinerary doesn't quite scratch your educational travel itch then let us tailor-make one for you. Our wealth of experience and expert in-country contacts means we can design an itinerary just for you. Contact us for more information and a detailed quote.
- Ask for risk assessments and marketing materials We can provide initial risk assessments and destination threat assessments to help you with your expedition approval process. Ask for posters and your pre-booking information pack too.
- Arrange a trip launch evening at your school This is a chance for students and parents to hear more about the planned adventure with a comprehensive information evening and an opportunity for questions.





















