

# STUDY VISIT

## BIODIVERSITY

### SHREWSBURY ENGLAND



**CARMEN SANTANA**  
**THE CANARY ISLANDS**



# THE CANARY ISLANDS LOCATION



# The Canary Islands at a glance

- Seven islands (Lanzarote, Fuerteventura, Gran Canaria, Tenerife, La Gomera, La Palma y El Hierro).
- 7.447 Km<sup>2</sup>
- Over two million inhabitants
- 260 inhabitants/km<sup>2</sup>
- GDP 3 billion euros (approx.)
- 91% of European Union average GDP per capita.

# Institutional context

- One of the 17 Autonomous Communities of Spain, with an “status” of nationality, with our own Parliament and Government.
- One of the 211 European regions.
- One of the 7 ultraperipheral regions of the European Union (Azores, Madeira, Guadalupe, Martinica, Guyana, Islas Reunión).

# The Canary Islands Education at a glance

- Annual public budget of 1.400 million euros.
- 390.000 pupils, 34.000 teachers, 1.250 educational establishments.
- More than 85% state school.
- Two universities: La Laguna and Las Palmas de Gran Canaria



## DARWIN IN THE CANARY ISLANDS



**Darwin dreamed about The Canary Islands: "Nowadays I talk, I think and I dream about my trip to The Canary Islands. I'm learning Spanish. I'm very sure that nobody will prevent me from seeing The Great Dragoon Tree". On 5th January 1832, Darwin reached the Canarian coasts. The following day in the afternoon they got into Santa Cruz Port while he was reading a Humboldt's book about Tenerife. Unfortunately a Health officer told the crew to wait out a strict quarantine period of 12 days"**



**GOBIERNO DE CANARIAS**  
**CONSEJERIA DE EDUCACION, CULTURA Y DEPORTES**  
**SECONDARY SCHOOL "PLAYA DE ARINAGA"**

**C/ Las Nasas, 6**  
**TLF: 928180800**  
**AGÜIMES**



# SERVICES AND FACILITIES

- Computer lab, Music classroom, Technology lab, Art classroom, Science laboratory and Library.
- Specific classrooms for every subject: Language, Maths, Social Studies, etc.
- Counselling department for parents and students.
- Cafeteria, sports pavillion, football pitch and Canarian wrestling pitch.
- Languages offered: English, French and German.





# SCHOOL IDEOLOGY

Our educational project is inspired, amongst others, by the following principles:

**-Active methodology:** We try our students to be active and direct; they are the main characters of the teaching-learning process.

**-Education on values:** Through fostering activities for living together, education for peace and protection of environment, non- over consumption.

**-Non-doctrinal education:** Education is secular, respecting all religious and ideological options.

**-Co-education:** Educating on equality, overcoming any sexual discrimination.

**-Intercultural education:** Opened to the cohabitation of different races, cultures and nationalities. Encouragement of respect and integration of immigrants.

**-Canarian identity:** Foment the knowledge, identification and assimilation of all signs of the Canarian national identity.

**-Involved and opened to the social setting:** Promote the participation of pupils and their families in the school projects and coordinate with institutions in the area.

**-Democratic and decentralized school administration.**

# PROJECTS

- **Living together in Nature classrooms: “. Integrating, Living Together and Learning” and “Knowing, Living Together and Enjoyment” .**
- **Drugs prevention project. “Think by yourself”.**
- **New Technologies Project: The XXI Century Alphabet.**
- **Improving Communication: Communicative Competence.**
- **Co-responsability Family- School “Family and School Facing a Changing World”.**
- **Encouragement to Reading and Promoting the Library: “Our LibraryWorld”**





# We work on biodiversity

- Through all the subjects in a cooperative way.
- With our Nature classrooms projects. We carry out some complementary nature activities for all levels.
- Extra curricular activities where students and teachers go camping and live together for a few days in contact with nature.



# BIODIVERSITY IN BIOLOGY AT SCHOOL





# BIODIVERSITY IN BIOLOGY AS A SUBJECT

- **First level (12-13):** In the unit “Living things”
- **Fourth level (15-16):** In the unit “Living things and environment.”
- **1st Bachillerato (A-Level):** In the unit “Multicellular animals and vegetables”.
- **2nd Bachillerato: (A-Level):** A yearly subject called “Earth Science and Environment”.



# BIODIVERSITY IN BIOLOGY AS A SUBJECT





# BIODIVERSIDAD EN LA ASIGNATURA DE BIOLOGÍA



# STAFF

