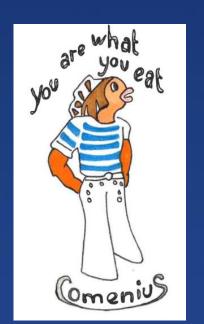
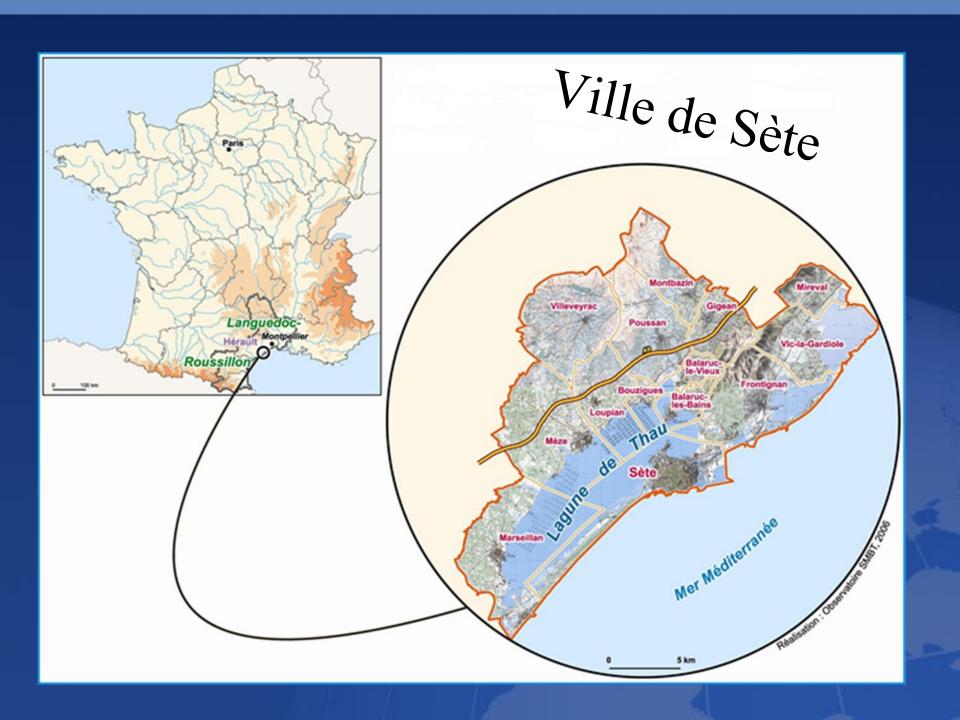


# Lycée de la mer Paul Bousquet FRANCE









Lying beside the THAU Lake and the Mediterranean Sea, the Maritime Technical School of SETE trains future shellfish-farmers, fish-farmers, fishermen, engineers as well as merchant marine seamen



Surrounding the outstanding setting of the school, numerous facilities welcome students for work experience placements.



# We currently employ around 60 staff and host 200 to 400 students, apprentices and adult trainees.





The Lycée de La Mer welcomes pupils from secondary schools who train in order to get diplomas such as BAC PRO (O' and A' levels,) with diverse specialities:

Merchant marine seamen

Naval engineering

· Fishing and marine culture

which will enable them to work on vessels at different levels.





# Les différentes formations





#### La section Cultures Marines



#### Présentation

We are in our second year at the high school "Paul Bousquet" in Sète.

We take an exam at the end of our three years to get a diploma in fish farming. During this training, we will have 22 weeks of internships in various aquacultural companies (shellfish farming; fish farming; public aquarium [...].

After these three years, we may work as:

- Supervisor of unit production
- Foreman or supervisor of logistic in aquacultural companies (tropical fish's farming, shell, seawee).
  - Technical and sales managers in a compagny for production, shipment or negotiation



# **Subjects**

The different subjects that we learn allow us to acquire the knowledge we need in the fish farming field.

- ECOLOGY: ( Mrs LEBALLE ; Mr.YVON )
- BIOLOGY: (Mrs MIMOSA; Mr.CASTILLO)
- PRODUCTION: ( Mrs SOUBEIRAN; Mr.PALOT; Mrs MIMOSA)
- MEANS OF PRODUCTION: (Mr.PALOT; Mr.BORDENAVE)
- **GENERAL SUBJECTS**:
- **FRENCH** : Mrs CAVALIERE
- **MATHEMATICS**: Mrs RIVES
- **ENGLISH**: Mrs KERMAREC
- ACCOUNT/ MANAGEMENT : Mr.CONTINI

**SPORT**: Mr. OLIVERAS

**HISTORY**: Mr.AUTARD

**ART**: Mr. DELORME

Study of the marine environment





# **ECOLOGY**

Physical and chimical parameters



#### Study of marine fauna and flora

# **BIOLOGY**





Rearing fish and plankton







# **PRODUCTION**

#### Production of fish Seabass and sea bream

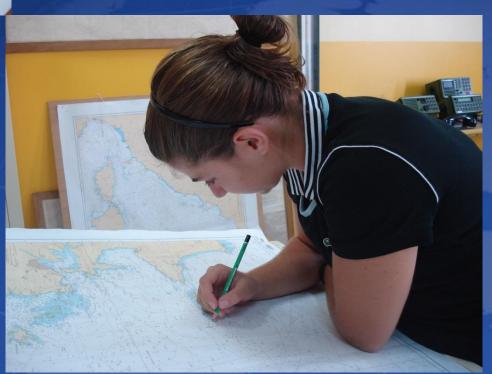




Chart

# MEANS OF PRODUCTION

**Navigation lesson** 



French

Arts

**Mathematics** 

Physics and chemistry

**GENERAL SUBJECTS** 

**History** 

Management

**Sport** 



#### **La section CGEM Plaisance**



# **Navigation lesson**







#### **Vessel steering lesson**



We also have practical lessons, toi learn boat-steering

# Engenering lesson





#### Sailing lesson

We have sailing lessons, to learn how to lead sailing boats









# Individual Techniques of Survival at sea

At the beginning of our formation, we have lessons about individual techincs of survival at sea, in case of sinking.

















### **Presentation of the EMM (electro-engineer)**



### Fire fighting training session

Outside

Inside



#### **SOLDORING**

Soldering and fitting

Soldering WorkShop. we practise 2 different types of soldering:

- Arc welding is the soldering wherein we use electricity .
- Torch welding is where we use gas.

When fitting, we learn how to make spare parts.







### Engine

We deepen our knowledge of the main parts of the engines:

- Vee-type engine and in-line engine.
- Vee-type engine is more powerful, takes less place.

There are 2 pistons for one crank pin.



#### **Electrotechnical**



We learn how to calculate the voltage, the intensity and the power of different types of electrical circuits.

# Safety tools

- For safety
- We use safety shoes
- Safety overalls
- Gloves
- Goggles
- Headset

# Le ski

# Les activités









# La rame à Venise : La Vogalonga



# La voile









# La plongée

