A.- Exercise on Taxonomy. I Flora and II Fauna

B.- Sampling in the Intertidal zone

A.- Exercise on Taxonomy. I Flora and II Fauna

Practical exercises in the computer room and in the laboratory with the aid of internet resources and selected bibliography to get familiar with the different species that the students will observe in situ in the coast. The place that we are visiting is an exposed rocky shore with many cobbles and big rocks. In certain places we shall find small sheltered ponds left behind by the tide. As a preparatory exercise for the visit you have two days to look in the guides that will be provided and in internet, the species of animals and primary producers that we shall be finding in such places.

Take a note of the species that you think that we shall find. Why do we find them in such a place? Describe the biotope. In case of not finding one species that you have selected ask why it is not present in our sampling place.

On Monday we shall look carefully to the different individuals collected in the see shore in the lab. And on Thursday you will tell us your experience. What does the rocky shore make special and which faunistic and floral biodiversity supports?

1.- [http://www.itligo.ie/biomar/index.htm](http://www.itligo.ie/biomar/index.htm)


B. Sampling in the Intertidal zone

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Time table of the field trip:
12:30. Students travel by metro to Plentzia (metro station), where they will be collected.
13:00. We arrive in Armintza (fishing harbor of the village of Lemoiz). We get dressed.
13:30. We arrive to the sampling area in, a highly exposed rocky shore, we sample invertebrates and primary producers in order to check them back in the lab (Monday).
16:00. You will be delivered as safe as possible to the metro station in Plentzia.

Material required:
Students have to bring:
- Look at the timetable: you will need something to eat.
- Spare clean and dry clothes (socks, shirts), it could rain, snow and certainly we shall find a lot of fuel oil from the Prestige.
- Wellington's (rubber boots)
- Tissues to clean or dry us up
- Will to learn and ask, the effects of the Prestige oil spill will be very apparent, do not hesitate to ask.

Coordinators will provide:
- Latex gloves
- Sampling material (formaldehyde, taxonomic guides, scalpels...