

Course: **Biology 2**

1. Content

a. Class 6:

6.1 Nutrition: composition and role of nutrients, diets and food preservation.

6.2 Health: diseases, transmission and defence.

6.3 The relation between Man and his Environment: nerves, hormones, behaviour, action of medicines and drugs.

6.4 The impact of Man on Nature: treatment and recycling of waste, biodiversity, atmospheric pollution, water purification.

b. Class 7:

7.1 The cell: evolution and structure

7.2 Genetics: classical, molecular, and human.

7.3 Evolution: evidence, theories and evolution of Man

2. Methods / Activities / Format

Group Practical Work

Explanations

Individual Research

Presentations

3. Information on tests, exams or BAC

Only B tests (4 per year)

Option to take Biology as an oral exam in the bac.

4. Initial level required / eventual tests (e.g. preliminary oral or written tests)

Mathematical skills- Averages, Percentages, Powers

Basic Chemistry skills