Curriculum Overview

Subject Science

Group: 11MA

Term 1

Humans as organisms

The skeleton, organs, living functions, focusing on reproduction.

Term 2

Compounds

Exploring compounds. Focusing in reactions and difference of mixtures.

Term 3

Electricity and magnetism.

Sources of light, electricity, magnets, batteries.

Term 4

Energy sources, types of energy and engines.

Light sources, colours and sounds.

Term 5

Living things and environments

Exploring animals, their habitat, focusing in their features and adaptation to their environment. Extinction.

Term 6

Patterns

Exploring mixtures and materials by experimenting with the quantities, temperatures and other measurable units. Focusing on measuring and recording experiments.