

THE ARTS and Science

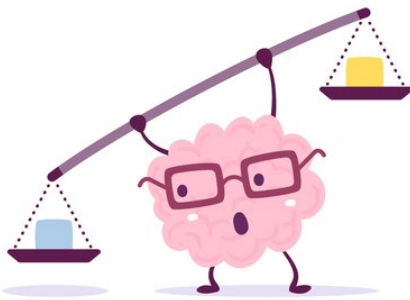
Intensive English learning program

Welcome to the 2021 Science Class!

My name is Conchita Claveria, 'Mrs C', and I will be teaching students in the Intensive Language Classes of ETPS once again during Term 1 of 2021. This term we will be focussing on discovering and getting important **Science Inquiry Skills**.

Class M10

Starting the year students will learn how to use informal measurements to collect and record observations. They will learn that our senses allow us to get information from the world around us while learning how to measure and describe those observations.



We will use our hands, feet and metric tapes to measure the length of ourselves and things around the classroom. We will also be building some tools to measure the weight of things.

Students will engage in discussions about their observations and ideas while communicating their findings in different ways.

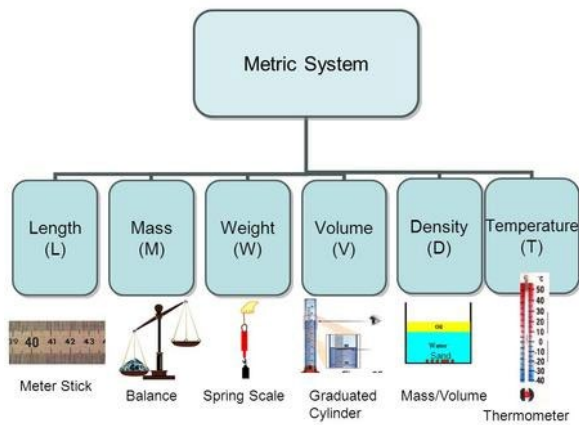
Class M5



Students in M5 will focus on acquiring the skills to observe properties of matter and to learn the principles used to measure some of them. Thus, students will need to build a working balance scale to weigh small objects and a tick-tock clock. They will take their constructions home.

Students will communicate their findings using different forms of representations. They will also reflect on and suggest improvements to their constructions after testing them.

Class R14



Properties of matter include any traits that can be measured, such as colour, mass, volume, hardness, temperature, object's density and more. Students in R14 will learn how to obtain the values of some properties of matter and how to represent this data to identify patterns and trends.

Students will describe shapes and dimensions of given materials and objects. They will calculate the mass and volume of regular and irregular objects to determine their density. Some measurement devices such as balances, tick-tock clocks and thermometers will be also constructed by the students.

We will be asking parents to bring some spare items that their children can use in their learning. A handout with these types of items will be delivered to you by your child. (Thanks in advance!)

Conchita Claveria

Science teacher