



SCIENCE LAB CLASSWORK

Name:				3RD	4TH	5TH	6TH
Date:		Week N°:		A	B	C	D
Unit N°:	6	Practice Report N°:	6	Lab coat:	YES	NO	/10

The topic of this practice is:

Waste management

SCIENTIFIC METHOD

1. OBSERVE - Choose the options that we study in class (2) /20

What facts do I observe?	a.	Waste is everything that is worthless, defective and unwanted.
	b.	There are 3 types of waste according to the bins.
	c.	There are 6 groups of waste according to its origin.

2. QUESTION - Choose the most relevant question related to the topic (1) /10

What? How? Why?	a.	What is biodegradable and non-biodegradable?
	b.	How do we manage waste at school?
	c.	Why is it important to classify and manage waste?

3. HYPOTHESIS - Choose the option that is closest to your opinion (1) /10

What do you think about the topic?	a.	All the waste is the same.
	b.	Waste cannot be recycled.
	c.	We can put all type of organic waste in the composter.

4. PLAN - What do we do as experiment? (1) What do we use? (1) /30

What did you do?	What did you do?	Which materials did you use?
	a. We study what is waste and its types.	• Explaining videos and pictures about the 6 types of waste.
	a. We analyze and understand how to manage solid waste.	• Worksheets and community.
	b. We make an interview to the community to measure how much do they know about waste management at school.	• Explaining videos and pictures about how to use the bins with the support of PUNTO VERDE and CAS.

5. COLLECT DATA - This info (1) helps to test your hypothesis (question 3) /10

What does the data tell me?	a.	Waste has 6 categories.
	b.	Waste can be recycled.
	c.	We cannot put all type of organic waste in the composter; there are some prohibited things like cooked food.

6. ANALYZE - What did you learn? What can you test? (1) /10

What does the data tell me?	a.	Waste has 6 categories: Domestic waste, industrial waste, agricultural waste, municipal waste, nuclear waste and biomedical waste.
	b.	The solid waste is the most recycled waste.
	c.	The organic waste that can be composted is all raw and from plants origin.