



**STANDARDS & PROCEDURES
WORKSHEET**

Department or Subject:	Science and Technology
Teacher(s):	Jessica Ambrosino
Cycle and Level Taught:	Cycle 2
School Year:	2019-2020

Term 1 (20%)		
<i>Competencies Targeted</i>	<i>Evaluation Methods (e.g., End-of-term Evaluation Situation, Tests, Projects, etc.)</i>	<i>General Timeline (e.g., end of term, midterm, etc.)</i>
C1: To propose explanations for or solutions to scientific or technological problems C2. To make the most of scientific and technological tools, objects and procedures C3. To communicate in the languages used in science and technology	<ul style="list-style-type: none">- Classroom observations- Experiments- Robotic activities- Participation in class discussions- Class presentations- Rubrics- A quiz	End of term - November 8
<i>Communication to Students and Parents (e.g., note home, website, agenda, report card, etc.)</i>		
-Progress Report -Report Card -Notes in the agenda		

Term 2 (20%)		
<i>Competencies Targeted</i>	<i>Evaluation Methods (e.g., End-of-term Evaluation Situation, Tests, Projects, etc.)</i>	<i>General Timeline (e.g., end of term, midterm, etc.)</i>
<p>C1: To propose explanations for or solutions to scientific or technological problems</p> <p>C2. To make the most of scientific and technological tools, objects and procedures</p> <p>C3. To communicate in the languages used in science and technology</p>	<ul style="list-style-type: none"> - Classroom observations - Experiments - Robotic activities - Participation in class discussions - Class presentations - Assignments and research done in class - Rubrics - A quiz 	End of term- February 7
<p><i>Communication to Students and Parents (e.g., note home, website, agenda, report card, etc.)</i></p> <p>-Report Card -Notes in the agenda</p>		

Term 3 (60%)		
<i>Competencies Targeted</i>	<i>Evaluation Methods (e.g., End-of-term Evaluation Situation, Tests, Projects, etc.)</i>	<i>General Timeline (e.g., end of term, midterm, etc.)</i>
<p>C1: To propose explanations for or solutions to scientific or technological problems</p> <p>C2. To make the most of scientific and technological tools, objects and procedures</p> <p>C3. To communicate in the languages used in science and technology</p>	<ul style="list-style-type: none"> - Classroom Observations - Experiments - Robotic activities - Participation in class discussions - Class presentations - Assignments and research done in class - Rubrics - A quiz 	End of term- June 23
<p><i>Communication to Students and Parents (e.g., note home, website, agenda, report card, etc.)</i></p> <p>-Report Card -Notes in the agenda</p>	<p><i>End of Year Evaluation (e.g., evaluation situation, local exam, complementary exam, uniform exam, etc.)</i></p> <p>N/A</p>	

Draft of paragraph to insert in the document to be sent to parents:

Students will be introduced to the scientific method and will be encouraged to seek answers and make their own hypothesis. Students will conduct various experiments in class, in pairs or small groups. Students will record their finding and share their finding with their classmates. Students will work cooperatively in order to research certain topics using books and i-pads. The class will also have the opportunity to use the Lego We Do robots and create programs using the computer.