

iScience

K to 12 Curriculum Series

iScience 2 Course Syllabus

FIRST GRADING PERIOD							
WEEK	DAYS	LESSON NO.	CONTENT	CONTENT STANDARD	PERFORMANCE STANDARD	LEARNING COMPETENCIES	CORE VALUES
				Unit 1 Matter Module 1			
1	1-5	1.1	Characteristics and Properties of Matter	- Identify matter found at home and in school. - Distinguish the characteristics, such as color, shape, size and texture. - Distinguish the properties of matter such as mass and volume.	Differentiate solids, liquids and gases	1. Identify the three phases of matter 2. Describe the arrangement of the particles in solids, liquids and gases	Learning
2	6-10	1.2	States of Matter	Distinguish solid, liquid and gas.			Creativity
3	11-15	1.3	Changes in Matter	Identify the different changes that matter undergoes.			Knowledge
SECOND GRADING PERIOD							
WEEK	DAYS	LESSON NO.	CONTENT	CONTENT STANDARD	PERFORMANCE STANDARD	LEARNING COMPETENCIES	CORE VALUES
				Unit 2 Living Things and Their Environment Module 1			
4-5	16-25	1.1	Your Eyes	- Identify the parts of the eyes. - Describe the functions of each part of the eyes. - Cite ways on how to take good care of the eyes.	Practice healthy habits in taking care of the sense organs	3. Describe the three main parts of the human body 4. Identify the parts and work of the five sense organs 5. Enumerate healthful habits to care for the sense organs 6. Identify similarities and differences of people 7. Enumerate what the body needs	Knowledge
6-7	26-35	1.2	Your Nose	- Identify the parts of the nose. - Describe the functions of each part of the nose. - Cite ways on how to take good care of the nose.			Self-awareness
8-9	36-45	1.3	Your Ears	- Identify the parts of the ears. - Describe the functions of each part of the ears. - Cite ways on how to take good care of the ears.			Learning
10-11	46-55	1.4	Your Tongue	- Identify the parts of the tongue. - Describe the functions of each part of the tongue.			Knowledge