

Faculty of Education – Early Childhood Education

**ECE 3213**

**Observe scientific concepts in an Early Childhood context.**

**Task 1: Observe and identify the main scientific concepts covered for each science domain in the ECE grade you teach**

- **CLO1:** Explain key scientific concepts required in Early Childhood contexts.
- **Competency:** Planning for Science Teaching and Learning
- **Focus Area:** Developing teaching and learning materials, planning learning centers and learning environments

**Instructions:**

Based on your observation

- Create a list of identified scientific concepts covered in the ECE grade you teach
- Identify the domain for each scientific concept
- Define each scientific concept

**The main domains of science are**

- **Earth Science:** *e.g. Air and weather*
- **Life Science:** *e.g. Plants and animals*
- **Physical Science:** *e.g. Solid, liquid and gas*

<b>TP School</b>		<b>MST Name</b>	
<b>Student</b>		<b>HCT ID</b>	
<b>Grade</b>	<i>e.g. KG 1, Gr 1 etc</i>		
<b>Number of science sessions in the week</b>			

**Part 1:**

<b>Domain</b>	<b>Scientific Concept</b>	<b>Definition</b>
<b>Life Science</b>		

<b>Domain</b>	<b>Scientific Concept</b>	<b>Definition</b>
<b>Earth Science</b>		

<b>Domain</b>	<b>Scientific Concept</b>	<b>Definition</b>
<b>Physical Science</b>		

