## **COURSE PLANS**

## UNIT 7.

#### 1. BASIS

After finding out about the different groups of animals in the previous units, we now start to learn about reptiles and insects. It is important that pupils understand that insects are a group with very different characteristics, highlighting that they lack bone structure.

April

#### 2. METHODOLOGY

As they work through this unit, pupils will learn about the main characteristics of reptiles and insects and learn the phases of metamorphosis of the butterfly.

Primary Natural Science 1 Unit 7

CONTENTS	EVALUATION CRITERIA	LEARNING STANDARDS
<ul> <li>Knowledge of the characteristics of reptiles, according to their form of reproduction and physical peculiarities.</li> <li>Find out how reptiles move.</li> <li>Differentiation of reptiles from other groups of animals.</li> <li>Classification of animals according to their skeleton, discerning insects from the other groups of animals as they are invertebrates.</li> <li>The use and interpretation of images for the identification of animals.</li> <li>Knowledge of the phases of metamorphosis of the butterfly.</li> <li>Development of analytical skills through observing animals.</li> <li>Understanding information and acquiring vocabulary about animals and showing interest in reading and oral information about animals.</li> <li>Habits of respect and care for animals.</li> <li>Understanding about care of the environment in relation to the environment where animals live.</li> </ul>	Know about the characteristics of reptiles and understand how they reproduce and their physical characteristics.	<ul><li>1.1. Recognise the physical characteristics of reptiles and how they reproduce.</li><li>1.2. Name different reptiles and discriminate them from other animal groups.</li></ul>
	<ol><li>Understand how reptiles move.</li></ol>	2.1. Understand how reptiles move.
	3. Know about the characteristics of insects and understand how they reproduce and their physical characteristics.	3.1. Recognise the physical characteristics of insects and how they reproduce.  3.2. Name different insects and discriminate them from other animal groups.
	Learn about the phases of metamorphosis of the butterfly.	4.1. Know and order the phases of metamorphosis of the butterfly.
	<ol><li>Understand information and acquire vocabulary in reading texts about animals.</li></ol>	5.1. Understand information and acquire vocabulary about animals and show interest in information found in reading texts.
	<ol> <li>Promote respect towards animals and develop an attitude of protecting the environment.</li> </ol>	6.1. Respect animals and care for and appreciate the need to care for the environment.
	Know about the characteristics of reptiles and understand how they reproduce and their physical characteristics.	1.1. Recognise the physical characteristics of reptiles and how they reproduce.      1.2. Name different reptiles and discriminate them from other animal groups.
	<ol><li>Understand how reptiles move.</li></ol>	2.1. Understand how reptiles move.
	3. Know about the characteristics of insects and understand how they reproduce and their physical characteristics.	3.1. Recognise the physical characteristics of insects and how they reproduce.  3.2. Name different insects and discriminate them from other animal groups.
	Learn about the phases of metamorphosis of the butterfly.	4.1. Know and order the phases of metamorphosis of the butterfly.

# 3. COMPETENCIES

COMPETENCIES	CONTENTS AND ACTIVITIES BY COMPETENCY	
Linguistic competency.	Expressing information orally, in a clear and orderly manner.	
	Using terms related to reptiles and insects correctly	
	Respecting the rules of communication in different contexts: taking turns to speak, paying attention to the speaker	
	Respecting taking turns to speak and listening attentively	
Mathematical competency and basic competencies in Science and Technology.	Respecting and preserving the life of living beings in their environment.	
	Using knowledge from the unit to develop habits of responsible behaviour towards animals.	
Digital competency.	Using digital tools to build knowledge.	
	Using digital tools to carry out the activities.	
Learning to learn.	Multiple Intelligences: Developing the different multiple intelligences.	
	Following the rhythm of a song.	
Social and Civic competencies.	Showing a willingness to participate actively in established areas of participation.	
	Actively participating in activities.	
	Values: Learning to behave correctly according to different values.	
	Using knowledge from the unit to develop habits of responsible behaviour towards animals	
Sense of initiative and entrepreneurial spirit.	Assuming the responsibilities entrusted to them and giving an account of them.	
	Being responsible with individual work and group work.	
Cultural awareness and expression	Developing work and presentations with aesthetic sense.	
	Being careful with presentation and neatness in their work.	