



## AERO:SBC Basic Unit Template

Subject/Course: Spanish

Grade Level: 3<sup>rd</sup> grade

Topic/concept: Ciclo de anidacion de las tortugas.  
(turtles' nesting circle)

Estimated Time Required: 3 ½ weeks (aprox.)

### Desired Results:

1. What do we want students to know or be able to do? List standard(s) and relevant benchmark(s)

#### A) Communication:

Standard 1.1: Students engage in conversations, provide and obtain information, express feelings and emotions, and exchange opinions.

- \* Give and follow simple instructions
- \* Give description of places
- \* Express feelings, emotions and ideas

Standard 1.2: Students understand and interpret written and spoken language on variety of topic.

- \* Comprehend brief written messages
- \* Comprehend the main idea in posters and Internet websites

Standard 1.3: Students present information, concepts, and ideas to an audience of listeners or readers on a variety of topics

- \* Produce and present age-appropriate reports
- \* Write short messages, post cards, and letters using culturally appropriate format and style

#### B) Cultures

Standard 2.1.: Students will demonstrate an understanding of the practices and perspectives of the cultures studied and the relationship between them.

- \* Identify simple patterns of behavior of people

#### C) Connections

Standard 3.1.: Students will use the foreign language to reinforce and further their knowledge of other disciplines.

- \* Study a variety of content topics
- \* Understand simple words and ideas
- \* Use skills such as calculation, problem solving, map reading, etc. in Spanish

#### D) Communities

Standard 4.1.: Students use the language both within and beyond the school setting.

- \* Use Spanish within the local community.
- \* Practice oral or written use of Spanish.
- \* Use commands in posters.

2. What are the enduring understandings that this unit is built upon?

- Each of us has the means to take care of beaches, and the animals that live or put their eggs in them, such as turtles
- People' behavior affect flora and fauna (biome)
- Nesting behavior of turtles

3. What essential or unit questions will prompt curiosity and focus?

Why is it important for turtles that the beach where they lay eggs is clean?

4. In the context of this unit, what specific knowledge or skills do you want the students to acquire?

- How to research about specific topic
- Prepare and perform an oral presentation
- How is the nesting cycle of turtles

#### Evidence of Learning:

How will we know if students have achieved the desired result and can meet the standard(s) and benchmark(s)?

1. Provide a detailed description of the culminating task (summative assessment):

- Do an oral presentation about turtles showing their nesting behavior.
- Write posters explaining people the importance of having a clean beach.

2. Provide the scoring guide/rubric for the culminating task (summative assessment).

Criteria for the Oral Presentation	1 - Attempts the standard	2 - Approaches the standard	3 - Meets the standard	4 - Exceeds the standard
<p>Content of the presentation:</p> <ul style="list-style-type: none"> <li>-Quality of information</li> <li>-Main ideas: characteristics of turtles (7), habitat, predators, classification.</li> <li>-Supporting details</li> </ul>				
Use of vocabulary given for the unit				

Attention of audience: eye contact, voice (loud and clear), fluency, intonation.				
Grammatical accuracy.				

2. Provide the scoring guide/rubric for the culminating task (summative assessment).				
Criteria for the 3D Model project	1 - Attempts the standard	2 - Approaches the standard	3 - Meets the standard	4 - Exceeds the standard
Completion and neatness of the model				
Show a realistic view of the places where turtles lay their eggs.				
Content: Accurate information about turtles and their nesting process				
Language				

Mechanics/usage				
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2. Provide the scoring guide/rubric for the culminating task (summative assessment).				
Criteria for the poster	1 - Attempts the standard	2 - Approaches the standard	3 - Meets the standard	4 - Exceeds the standard
Use commands (Modo Imperativo) in its language				
Completion and neatness of the poster				
Content: convincing message about taking care of little turtles (ecology awareness)				

Summary of the information about turtles, where they lay their eggs, etc. Mechanics of the language.				
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### Instructional Plan

Provide a plan of your instructional activities, including time and materials needed. Map out, in steps, how you will get from the introduction of the unit to its conclusion so that by the end, your students can succeed on the culminating task and meet the benchmarks. Be sure to include any formative assessments at the points in the plan when you will need them.

#### Instructional Activities:

##### 1) Introduction to the unit (three classes):

- Read a story that explain how turtles lay their eggs in the beach
- Orally, answer reading comprehension questions, comments about the topic.
- Look in the dictionary and learn the specific vocabulary in Spanish.

Key words: anidacion, ciclo, nido, reproduccion, proteccion, sobrevivencia, tortugas, cavar, hoyo, arrastrarse, depredador, temperatura, cascaron, huevo, orientacion.

Materials needed: "Bahia de Tortugas", Trofeos, Harcourt, 3<sup>rd</sup> grade.  
Spanish diccionary.

##### 2) Research about turtles (four classes):

- Investigate on line or in books about specific details in relation with the egg laying cycle of sea turtles.
- Draw a map of the location of different types of sea turtles.
- Write a summary with main information about sea turtles.
- Answer a written questionnaire about sea turtles.

Materials needed: On-line information, sites in Spanish about turtles.

Books about turtles.  
Maps, encyclopedias, etc.  
Written questionnaire about turtles.

3) Prepare Oral Report (two classes):

- Write cards with the info that they present to the class.
- Read and share opinions about a sheet given by the teacher with tips and ways to do a good oral presentation.
- Practice presentation applying tips for a good oral report (Formative Assessment: students and teacher give suggestions to the presenter)

Materials needed: Cards.

Worksheets with tips for a good oral presentation.

4) 3D Model Project (two or three classes):

- Using different materials (cardboard, markers, water pencils, oil paint, playdo, etc.) build a 3D Model of the beach where turtles lay their eggs.

Materials needed: anything needed for a 3D Model of a tropical beach.

5) Present the oral presentation to the class (three classes):

- Using the 3D Model project, say the information they learned about turtles.

Materials Needed: Cards with the info.

3D Model project.

6) Self evaluation of students about their presentations (one class):

- Students use the rubric to self assess their oral reports.

Materials needed: rubric given by the teacher.

7) Poster (three classes):

- Students make a poster in order to create awareness of medio ambiental issues. It could have ideas or instructions for taking care of turtles and their nests.
- Students share their posters with the rest of the class.
- Posters are placed inside the classroom or outside (in the corridors, external walls of the Library, etc.)

Material needed: anything useful to create a nice poster about the beach and the turtles.

