**Geography Lesson Plane Table**

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| Subject: |  |
| Authors: | Teachers: Maria Fernanda MartinsStudents: Carolina Descultu and Mafalda  |
| Date: | 14\_/ 03 / \_2019\_ |
| Lesson time: | 50 minutes + 50 minutes |  |  |
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| Summary: | Relative and/or absolute location |

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| **Objectives**(Specify skills information that will be taught) | **Activity/ Information****Teacher Guide/ Student guide** | **Materials Needed**(Other resources - web, book...) | **Assessment Methods**(steps to check for student understanding) | **Time****Where?** |
| \*Develop a plan for greater and more effective use of technology by students in their direct work \* Understand and apply the concepts \*Students will - Identify the difference between relative and absolute location; - Identify the difference between latitude and longitude; -find the “Secret Place” using Digital Teaching Application; - develop students' knowledge ***Know Concepts or Keywords :***- location;  - relative or absolute;- latitude and longitude geography coordinates;- compass | **Motivation Activities** Do you know that it´s very important to know how to read a map?Do you know that location there are? Do you know the locations there are?Well, let's learn.Watch PowerPoint**Itinerary that we do outside the classroom**\*Install on your phone the application that is on the board Digital TeachingAnd now let´s goYou follow the itinerary with the indications of the worksheet and with the help of the Digital Teaching application;On the way, you will draw on the map of the worksheet the itinerary | PhoneDigital Teaching Application compass- Google maps; Worksheet. | Evaluate the ease or difficulty in performing the exercises of the worksheet and exercises the slides PowerPoint **Quiz****13 Slide** Class evaluation - Kahoot | **In Classroom**20 m**Outside the classroom**50 m |

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| **Description of the activity:** |
| **Introduction** | This lesson aims to learn **absolute and relative location** using the phone and the Digital Teaching application.We will learn Geography terminology and develop skills we will learn geographic terms and develop skills such as reading a map on the phone, locating places with the absolute and relative locationThe class is divided into two parts:- 1st in the classroom - PowerPoint Scanning, take a quiz to see if the students understood the matter explained - 2nd application of knowledge in the itinerary that we do outside the classroom, with the Digital Teaching application. |
| **Main activity** | **Itinerary that we do outside the classroom**\*Install on your phone the application that is on the board Digital TeachingAnd now let´s goYou follow the itinerary with the indications of the worksheet and with the help of the Digital Teaching application;On the way, you will draw on the map of the worksheet the itinerary |
| **Lesson Guide (Step by step)** | 1º **Motivation Activities - Dialogue with students -** Ask students what they know about location; 2º PowerPoint* Elicit students on Geography terminology. They may need help with specific vocabulary;
* Divide the class into 5 group;
* Give the worksheet to students;
* Tell students that even using the phone they need to know geography concepts;
* Inform students that they will use the phone and Google maps to answer questions;

Use of technology by students, in their direct work.. Make worksheet; answer the questions 7 and 9 PowerPoint slides |
| **Exercises (2 or 3 levels of difficulty)**  | Exercises - worksheet and questions 7 and 9 PowerPoint slidesQuiz 13 slide  |
| **Conclusion and Evaluation** | The mobile phone and the Digital Teaching application are important for learning better.Evaluation of the class - Kahoot. |
| **Notes:** |  |

**Bibliography**

* <https://www.mapsofindia.com/worldmap/continents.html>
* <https://www.whatsmygps.com/>
* <https://www.mathsisfun.com/data/cartesian-coordinates.html>
* <https://www.google.com/maps>
* <https://www.youtube.com/watch?v=lUMlmRzkuuY>
* <https://www.whatsmygps.com/>
* <http://www.softschools.com/quizzes/geography/latitude_and_longitude/quiz1050.html>
* <https://www.mathsisfun.com/data/cartesian-coordinates.html>