**Lesson Plane Table**

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| Subject: | Physics |
| Authors: | Teachers: Gioele Students: Alice, Felicia, Hooman and Ludwig |
| Date: | \_\_\_20\_\_/\_11\_\_\_\_/ \_2018\_ |
| Estimated time: | 50 minutes + 50 minutes |  |  |
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| Summary: |  |

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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?** |
| \*Giving a wider and more understanding view of how speed is relative to distance \* Understand and apply the concepts***Know Concepts or Keywords :***- Constant; - Relativity;- SVT; | **Motivation Activities** Do you know how speed and distance works together? Well use the different formulas to see how speed, distance and time is relevant to each other | * Laptop
* Speed trap
* Plank
* Toy car
* Ball
 | **Basic maths** | **In Classroom**The whole lesson |

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| **Description of the activity:** |
| **Introduction** | Short about what is going to be done in on the lesson |
| **Main activity** | Measure speed and distance  |
| **Exercises (2 or 3 levels of difficulty)**  | Measure speed and distance with different objects, distances and velocityCompetition to see who can walk in the most constant speed |
| **Conclusion and Evaluation** | Short summary about what we have done and what we have learned |
| **Notes:** |  |