**Lesson Plane Table**

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| --- | --- | --- | --- | --- | --- |
| Subject: | Biology | | | | |
| Authors: | Teachers: Niclas Andersson, Carin Hansson  Students: Hooman Amiri  Daniel Lundquist  Tobias Olofsson | | | | |
| Date: | | | | \_\_24\_\_\_/\_\_04\_\_\_/ \_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?** |
| Understand and apply the concepts of **Wordpress** to **present** students work, lab reports in biology.  Arduino  introduce physical computing and computational  ***Know Concepts or Keywords :***  - WWW;  - Wordpress;  - Themes;  - Arduino | **Motivation Activities**  WordPress is a factory that makes webpages  It stores your content that allows you to create & publish webpages.  WordPress powers more than 33% of the web. Everything from simple websites, to blogs, to complex portals and enterprise websites, and even applications, are built with WordPress. | Computer  Arduino | **Make a webpage that could be your biology lab report.**  **Write Arduino programs and upload them to the board.** | **In Classroom**  50 m  + 50m |

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| **Description of the activity:** | |
| **Introduction** | Introduction to Wordpress |
| **Main activity** | How to make a webpage that contains a lab report. |
| **Lesson Guide (Step by step)** | Follow |
| **Exercises (2 or 3 levels of difficulty)** | Change themes in Wordpress, Add more content |
| **Conclusion and Evaluation** | Short summary about what we have made and how you can master Wordpress by yourself |
| **Notes:** | OK! |

Bibliography

[WordPress.com: Create a Free Website or Blog](https://wordpress.com/)