

# Elementary: Science Lesson Plan

<b>Grade Level:</b>	<i>Elementary School - 5<sup>th</sup> Grade</i>
<b>Subject:</b>	<i>Science</i>
<b>Length of Time:</b>	<i>3 days</i>
<b>Description:</b>	<i>In this lesson, students will a journal on plant cells in Kidblog. This lesson is for fifth grade students.</i>
<b>Previous Knowledge</b>	<i>Students must have a basic knowledge about what a plant is. Also know what a cell is. They will learn the knowledge about what a plant cell is and how it works throughout the following lesson.</i>
<b>Objectives:</b>	<i>Given this lesson plan, students will learn about plant cells and create an outline and a journal on plant cells in Kidblog with knowledge of eighty percent accuracy.</i>
<b>Materials Needed:</b>	<ul style="list-style-type: none"><li><i>• Science Book</i></li><li><i>• Note cards to take notes during reading</i></li><li><i>• Kidblog and internet</i></li></ul>
<b>Procedure:</b>	<ol style="list-style-type: none"><li><i>1. Students will gather information about plan cells. They can choose a specific area about plan cells or life, or cover all the areas briefly. As the students read during class, they should take notes on the note cards. They should write down important information they can use in their project.</i></li><li><i>2. The students will then look at their notes and organize them into an outline before they write their journal. This will be done for homework. They will post the outline on Kidblog after gathering all the information on the plant cells. The teacher then should go through and tell the students what they should fix or how to make the outline better. If the students do not need to fix anything on their outline, then tell them they did a good job on their outline.</i></li><li><i>3. After the students fix their outlines if they need to be fixed. The students will then put all their</i></li></ol>

information together using their outline. They will write down all the information they have gathered and type it in a post which will be their journal. They should use complete thoughts and sentences. The students will then get feedback from the teacher on how to fix their journal to make it sound better. Once the student fixes their journal they will post their journal.

4. The students will then receive a grade on their journals and be able to read their fellow students journals to get a better understanding about the plant cells.

**Grading:**

You can grade them on the accuracy of their information they included in their journal.

**References:**

<http://www.localschooldirectory.com/lesson-plans/id/337>

**Indiana Academic Standards:**

**The Living Environment - 5.4**

- *Students learn about an increasing variety of organisms - familiar, exotic, fossil, and microscopic. They use appropriate tools in identifying similarities and differences among these organisms. Students explore how organisms satisfy their needs in their environments.*