The Digestive System

Post Secondary

Time: 50 minutes

Overview:

The purpose of this lesson plan is for the teacher to have the students research the digestive system in groups of 2-3. The students in each group will use Dropvine to share links with each other. The teacher will have the students also complete a 3-5 page paper on the digestive system.

Objective:

The objective of this lesson plan is to help the students prepare for a final term paper that will be completed individually. The final term paper will be describing the human body system, and the required length is 8-10 pages.

Materials:

- Biology Text Book
- Computer/ Internet Access
- Paper
- Pencils

Procedure:

1. The teacher will begin with a short review of the digestive system, and answer any questions the students may have about the topic. (10 minutes)
2. The teacher can then explain the group assignment, and assign groups. (5 minutes)
3. The teacher will then briefly give some information about Dropvine, and show the students how to begin their own account using the website url, http://www.dropvine.com/. (5 minutes)
4. The students will then have the remainder of class time to begin their research and planning. (30 minutes)

Rubric:

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>4</th>
<th>3</th>
<th>2</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Components of the report</td>
<td>All required elements are present and additional elements that add to the report (e.g., thoughtful comments, graphics) have been added.</td>
<td>All required elements are present.</td>
<td>One required element is missing, but additional elements that add to the report (e.g., thoughtful comments, graphics) have been added.</td>
<td>Several required elements are missing.</td>
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<tr>
<td>Participation</td>
<td>Used time well in lab and focused attention on the experiment.</td>
<td>Used time pretty well. Stayed focused on the experiment most of the time.</td>
<td>Did the lab but did not appear very interested. Focus was lost on several occasions.</td>
<td>Participation was minimal OR student was hostile about participating.</td>
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<tr>
<td>Spelling, Punctuation and Grammar</td>
<td>One or fewer errors in spelling, punctuation and grammar in the report.</td>
<td>Two or three errors in spelling, punctuation and grammar in the report.</td>
<td>Four errors in spelling, punctuation and grammar in the report.</td>
<td>More than 4 errors in spelling, punctuation and grammar in the report.</td>
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