

**Common Teaching Unit plan  
(structure and contents)**

"Apps4EL – Mobile Applications for Effective Learning"  
Erasmus+ KA2 Project number: 2016-1-DE03-KA219-

<b>Name of school</b>	Gimnazjum im. ks. Wacława Rabczyńskiego w Wasilkowie
<b>Theme of the lesson</b>	<b>Revision of genetics</b>
<b>Pupils' age range</b>	15 - 16
<b>Timeline</b>	1 hour
<b>Objectives</b>	<ul style="list-style-type: none"> <li>- revising the structure of animal and vegetable cells.</li> <li>- revising the structure of DNA and RNA.</li> <li>- revising the structure of molecular membranes.</li> </ul>
<b>Methods</b>	<ol style="list-style-type: none"> <li>1. Providing the topic of the lesson.</li> <li>2. Talking about what the DNA and the RNA is – class discussion.</li> <li>3. Doing a quiz about the structure of animal and vegetable cells – using a PowerPoint presentation.</li> <li>4. Doing five tests about genetics on the learningapps platform.</li> <li>5. Summary of the lesson, checking the groups' answers. The best group receives an award.</li> </ol>
<b>Materials</b>	Biology books, Biology workbooks, computer, tablets
<b>Used App</b>	<a href="https://learningapps.org/1006580">https://learningapps.org/1006580</a> <a href="https://learningapps.org/1607900">https://learningapps.org/1607900</a> <a href="https://learningapps.org/4324592">https://learningapps.org/4324592</a> <a href="https://learningapps.org/1168865">https://learningapps.org/1168865</a> <a href="https://learningapps.org/4615183">https://learningapps.org/4615183</a> <a href="https://learningapps.org/5461650">https://learningapps.org/5461650</a>
<b>Assessment</b>	Questionnaire
<b>Remarks</b>	The teacher will coordinate the students and encourage them to take part in a class discussion and doing the exercises on the learningapps platform.