

## Lesson Plan Template

Required fields	
TITLE	<b>Retelling the blood's circulation (a fairy tale)</b>
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TYPE OF SCHOL:	Secondary school
SUITABLE FOR AGE GROUPS	13-15 yrs.
SCHOOL SUBJECT	English
SHORT DESCRIPTION:	<p>The project starts by the teacher presenting the idea of the project. The students are given the assessment forms which they use throughout the project to evaluate their progress and their work.</p> <p>The next step is that the biology teacher teaches the students how blood circulates through the heart. To show and visualize this he uses the Corinth app. After the required facts are taught to the students, they are divided into groups of 3-5 students using Aalto University's TeamUp software. In these groups the students discuss about the outlines of their story. The students can collaborate then even at home because they are using OneDrive and OneNote as a collaborative tool. At this point the only requirement for their story is to use all the words shown in the Corinth.</p> <p>In the next phase when the story is finished, the students get the pictures for their story. For this they can use Corinth (recommended) or some other media, even own drawings. They can even combine them, which would be the best possible way to approach the idea.</p> <p>When the pictures are chosen the students will add them to a Power Point presentation and use Office Mix to add their story's audio part (and possibly a video) to the PowerPoint presentation.</p> <p>Now that the Finnish version is finished, it will be given for the primary school students to use and to learn the blood circulation in the heart in a fairy tale form (or some other kind of a tale). In this way they learn it in an easier and more familiar way.</p> <p>At the next step the students translate the story into English by using Corinth as help in the translation of the anatomical terms of the heart (the terms were required to be used in the story). This can</p>



be done due to the fact that there are both English and Finnish versions of it.

This English version is again made into an Office Mix and it is shared with a foreign partner school in which the students then make suggestions for improvements. For this part of the activity a Yammer environment is created for the students to collaborate. The partner school's students can then make a story of their own which is then shared with our school's students and commented by them. The English stories can also be made collaboratively with the partner school's students and made even to an app using Siena app.

The English version can also be used in English lessons to teach both anatomy and English simultaneously using Corinth.

The stories will then be presented in the classroom and assessed by the students themselves, their peers and the teacher. The students were given assessment forms in the beginning of the activity, which they used throughout the project to evaluate their progress and work.

The students were also required to reflect upon their own work throughout the activity. In their reflections they tell what they have done so far, what went wrong (if anything), how this was fixed, what they are going to do next, are there possible problems in doing it and how to avoid them. They did this by using WeLearn program (developed by VTT (Government Research Center and our school) into which they videoed their reflections.

TIMING  
OUTLINE

6 to 9 lessons

WHAT LIBRARY / CC APP  
HAVE YOU USED?

CC beta, Human anatomy, Heart

RESOURCES NEEDED

\*Own prepared presentation,\* Video, \* gallery of images

OPTIONAL FIELDS



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AUDIOVISUAL OUTCOME	*photos
WHAT CC OBJECTS HAVE YOU USED	Human anatomy's Heart
WHAT 21 CENTURY SKILLS	Collaboration, creativity, ICT
WHAT TYPE OF TECHNOLOGY/APPS	CC beta, Powerpoint, OfficeMix, OneNote, PC- and Surface tablet, Desktop computers.

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