

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

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

Name of school	Parkschule Stadtbergen
Theme of the lesson	Mental arithmetics
Pupils' age range	12 - 15
Timeline	Implementation of 4-5 lessons, than daily/weekly
Objectives	<ol style="list-style-type: none"> 1. Working/Improving in mental arithmetics 2. Learning to use the app Kahoot 3. Selfresponsible preparation of mental arithmetics for the class
methods	<ol style="list-style-type: none"> 1. Teacher is introducing the app in the first two weeks <ul style="list-style-type: none"> - How to find/start it - Examples for mental arithmetics - Just 3-5 minutes a day 2. Students working in pairs or alone and try to create their first calculating quiz <ul style="list-style-type: none"> - Best on real computers or Laptops 3. Students create the daily arithmetic phase (3 minutes) for themselves. <ul style="list-style-type: none"> - In each week another student is responsible for mental arithmetic with Kahoot.
Materials Used Apps	<ul style="list-style-type: none"> -all devices for the quiz - screen projector - open Wifi-Spot
Assessment	<p>The shown quizzes.</p> <p>Feedback through students and teachers after each quiz.</p> <p>Feedback through the app – „How many students were successful?“.</p>
Remarks	You need a open Wifi, if you want to work with students devices