SCIENCE 4 ALL

Lesson Plan

Class: 5E		Time: 45m	
Teacher: Vladislava Avramenko			Date: June, 2017
Country: Estonia		Subject: Maths	
Topic Area: Applying Formulas			
Aims: By the end of this lesson students will be able to: *Know the formulas for calculating the perimeter and the area of a rectangle and a square. * Know how to find the distance, speed and time			
Aids[1]: students' digital devices; a projector, smartboard, various digital apps and WebPages: **www.learningapps.org www.create.kahoot.it**			

Procedure:	Time
Warm up/ review: Step 1: A brainstorm activity. Presenting a cluster on the topic of "Formulas". Presentation «Formula of the distance». Filling the table. Step 2: In the learning environment **www.learningapps.org** with the help of gadgets doing an exercise "Property-formula": http://LearningApps.org/display?v=p4bdp6t6216. Here's a video of this stage: https://youtu.be/SJDN4Kds_Fo	10 12

[1] Attach worksheets, Other material used, links to websites…

Step 3: Work in groups. Formulate a cut-off domino formula and explain their purpose. Step 4: A game in the environment **www.create.kahoot.it** https://play.kahoot.it/#/k/ad926e60-4078-4939-bc14-9bde8edd57f5 Link to the video with the game here https://youtu.be/pG5qMjWXTcY	7 16

Homework:
Repeat the formulas. Fill in the blanks in the worksheets.

Evaluation: Verbal, formative

Summary:
Students know the formulas and can apply them to solve problems