

SCIENCE 4 ALL

Lesson Plan

Class: 5°4, 5°5	Grade: 6			Time: 4 lessons				
Teacher: Mrs Trofimoff			Date: February, 2017					
Country: France Subj			oject: Numbers					
Topic Area: Numbers syn	nbolism	in the	Mid	dle	Ages,	interdisciplinary		
project.								
Aims:								
 Knowing more about the link between architecture and maths 								
 Increasing pupils motivation in mathematics 								
Widening creativity								
Aids ¹ : https://www.dartmouth.edu/~matc/math5.geometry/unit8/unit8.html								
Procedure:						Time		
Warm up/ review:								
Ston 1: Collect informations through books and websites								
Step 1: Collect informations through books and websites. Step 2: Prepare a slideshare or a lapbook								
Step 3: Presentation to the classmates								
Step 4: Visit of a construction site (Guedelon)								
Step 4. Visit of a construction	11 3100 (00	icacion,						
Homework:								
Research about Roman architecture								
Evaluation: by peers.								

Summary: Discovery of numbers symbolism in architecture

¹ Attach worksheets, Other material used, links to websites...