



Lesson plan structure

Name of the lesson: **Geometric shapes: representations of patterns on Cucuteni Culture Ceramic and figurines**

Prerequisites	<ul style="list-style-type: none">- Printed paper with crosswords puzzle (annex file)- Find the differences – pictures (annex file)- Make the design of figurines and ceramic objects – printed paper (annex file)- Colour pencil- Computer- Data projector for projecting presentation of Cucuteni Culture
Aims	<ul style="list-style-type: none">- Presentation of patterns on Cucuteni Culture Ceramic and figurines (geometric symbols found on ceramic objects and figurines).- Learning the meanings of geometric symbols and using them in creating their own ceramic figurines and objects.- Language competences (solving words crossword puzzle)
Students' age	14-17
Steps	<ul style="list-style-type: none">- Presentation about Cucuteni Culture- Geometrical forms identification- Discussion about their significance- Application
Time	80 minutes



Presentation - Background information

The **Cucuteni Culture** has known a long existence, for nearly a millennium, in a vast area of approximately 350,000 km², with material traces on the territory of three current states: Romania, the Republic of Moldova, Ukraine. The name of this civilization was given following research carried out at the end of the nineteenth century in three important settlements: Arieșd and Cucuteni-in Romania and Trypillia in Ukraine.

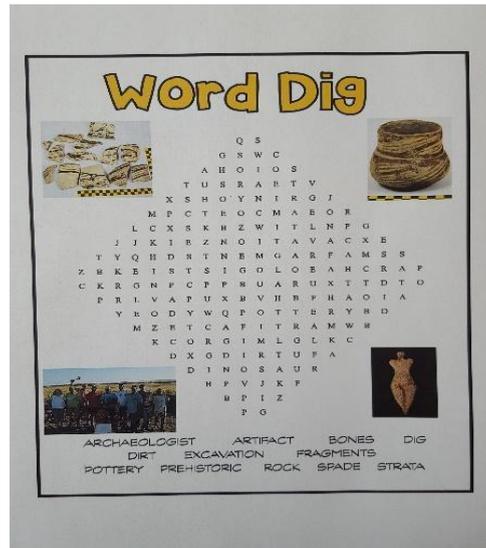
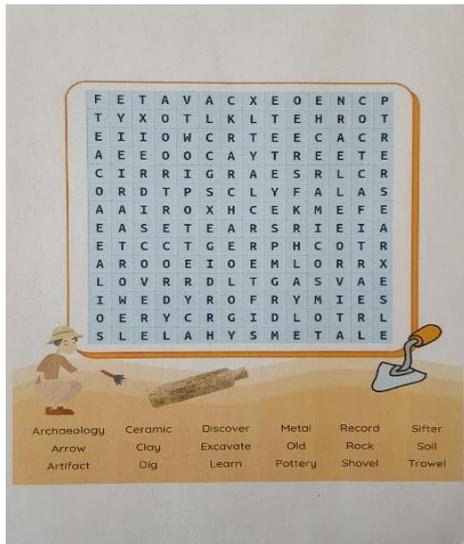
The Cucutenian signs and symbols must always be related to a series of beliefs and rites, which at the same time suppose a sacred level.

The most common geometric shapes that appear on ceramic objects and figurine are the spiral, the rhombus and square. *The spiral* – representing the sun, the water, or the universal movement, regardless of its meaning, remains one of the most fascinating symbols present on prehistorical artefacts. In the cucutenian decorative register, *the square* and *the rhombus* appear rarely as simple signs. They are combined with other geometric signs or figurative symbols, such as petals or circles. They are often used to demarcate the statue's womb, with signs and symbols linked to the procreative force of the woman.

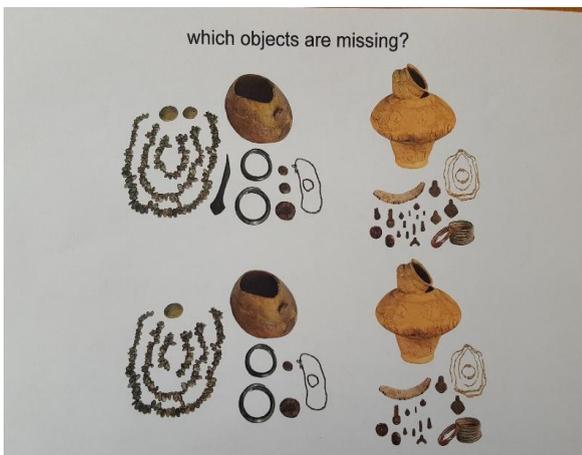
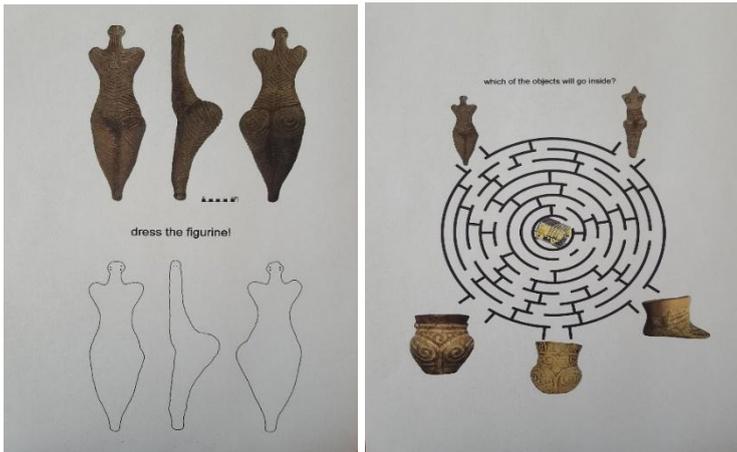


Workshop – Geometric shapes -patterns on Cucuteni Culture Ceramic and figurines

Students receive worksheets with puzzles and they must use their knowledge of English and new information about Cucuteni Culture to solve the requirements.



Using the learned symbols the students will dress the clay figurines. They will discover the missing elements.





Co-funded by the Erasmus+ Programme of the European Union



At the end, each student will present the drawing and will motivate the symbols used for drawing the clay figurines and objects.

