

21st Century Settlement

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- Driving question: What kind of settlement would you prefer to live in?*
- Main subject: Science*
- Other subjects: Language, Maths, Physical Education, Art*
- Grade level: 3rd grade (8 – 9 years)*
- Duration: 4 hours*

WHY CROSS-CURRICULAR TEACHING in an outdoor and/or community-based environment?

- *Enhances student's interest,*
- *the way of teaching/learning enables active participation,*
- *enables the development of critical thinking,*
- *develops problem-solving skills,*
- *hands-on learning (working with different materials),*
- *the knowledge gained is more long-lasting as it is a direct link between theory and practice.*

WHEN AND WHERE?

Timing/duration/location:

- preparation: 2 hours of arts
- June 2020: 4 hours (CROSS-CURRICULAR)
- schoolyard OŠ Dravlje

HOW?

Learning methods:

- observation, perception, sensation,
- working with pictures, maps and photographs,
- working with texts,
- creative storytelling,
- practical artistic expression.

Resources:

- Instruction cards
- Station 1: text sheets (notebook, fountain pen)
- Station 2: two rings, cards M - mesto (English: C-city) and V- vas (English: V-village), a bag with photographs of landscapes, animals, and means of transport
- Station 3: newsprint, adhesive tape, scissors
- Station 4: building models, coloured chalk, toy cars and natural materials
- Station 5: wooden building blocks

WHAT?

Theme: 21st century settlement

Driving question: What kind of settlement would you prefer to live in?

Teaching Goals:

- to enable each student to have learning experience with unique, attractive and fun outdoor learning,
- to focus on the personal development of the individual in a combination of residential and local experiences,
- to increase understanding of the natural environment and participation in the natural environment.

Learning Goals (based on the national curriculum)

Students:

- observe and assess how people change natural environments,
- learn about the types of settlements,
- learn about the differences between a village and a town,
- know that people need certain institutions to live in a certain place,
- expand knowledge about the home landscape.

What skills do I want the students to develop?

- Critical thinking
- Creativity
- Collaboration
- Communication

Preparation

Make models of various buildings from clay in art classes.

Course description

- Students are divided into heterogeneous groups.
- Instructions for group work:
 1. Each of the group members is the group leader at one station.
 2. The group leader reads the instructions.
 3. All members of the group participate in solving tasks and collaborate. They take into account the opinions of all members. The task is completed when all members of the group have completed it.
 4. After completing the task, the group members put away the teaching resources.
 5. At the teacher's signal, all groups proceed to next station.

Instructions

Station 1

Read the text "On the farm". Discuss the text. Write the title in your notebook: On the farm. Each student writes the answers to the questions in their notebook. Write in cursive with a fountain pen. Do not copy questions. Help each other. The task is done when all members of the group have written all the answers.

Station 2

Form the Venn diagram with two rings. Mark the rings: M (C) – city, V – village. Students take turn to pull an object or a photograph out of the bag. Explain which ring it belongs to and put the object or a photo in the appropriate place. Put

everything related to the city into the M (C) - ring, and everything related to the village into the V-ring. Hand the bag to the next member of the group. Repeat until you have sorted all the items and photos.

Station 3

Take a good look at the photos. Build a house out of newspaper rolls and tape. All members of the group are building ONE building, so divide the work well.

Station 4

Your task is to build a settlement. Agree on what form/type of a settlement you will build. Choose a place anywhere on the playground. Use the building models we made. Consider what, in addition to buildings, a settlement needs. Use your imagination. Make sure all team members are involved.

Station 5

Build a fairytale town out of wooden building blocks. Imagine who lives in it and what interesting things are going on in the town.

Evaluation

At the end of the activity, the teacher does an evaluation with the students. She/he makes a statement related to group work and outdoor lessons. Students assess the extent to which this statement holds true for them. They step into the appropriate place (one, two or three stars).

Outcomes



1st task



2nd task



3rd task



4th task



5th task



Evaluation



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