

Lesson Plan

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Title of Learning Activity: My local environment	Subject area: education of citizenship
Grade Level(s): 12+ ages	Duration: 45 minutes

Learning objectives:

At the end of the activity, students are expected to:

- Explain what the environment in their local area consists of
- Identify main environmental problems in their surroundings
- Describe how human activities affect the local environment
- Suggest practical actions to improve or protect the environment in their community
- Reflect on their own behavior and responsibility toward the environment

Teaching Approaches / Techniques: Cooperative learning, discussion, brainstorming, individual reflection

Materials / Resources / Technology use:

- PC / interactive whiteboard
- Worksheets
- Flipchart or board
- Optional short video or photos of the local area
- Web pages and videos

Activity Description: This 45-minute learning activity introduces students to the topic of the environment in their local area.

Introduction: (5 mins):

The lesson begins with a short brainstorming activity. Students answer the question: **“What comes to your mind when you hear the topic my local environment?”** Their ideas are written on the board.

Show the video **„Co je životní prostředí?“** (What is an environment) (YouTube)

Step 1 (10 mins):

Students work in small groups and list places in their town or neighbourhood (parks, rivers, streets, fields, forests). They discuss:

☞ What do they like?

☞ What is bothering them, what do they see as a problem?

My local environment

Step 2 (10 mins):

Each group identifies one main environmental issue in the local area (e.g. littering, noise, air pollution). Groups briefly present their findings.

Step 3 (10 mins):

As a class, students discuss:

- How human behaviour contributes to these problems
- How it affects nature and quality of life

Envigogika – metodika k tématům udržitelnosti (methodology for sustainability topics)

<https://www.cenia.cz/cs/envigogika/>

Step 4 (5 mins):

Students brainstorm possible solutions and actions that individuals, schools, or the community can take to improve the local environment.

Closure (5 mins):

Individually, students reflect on **one concrete action** they can personally take to help protect their local environment and share it voluntarily with the class.

Assessment:

- Observation of group work and participation in discussion
- Short written reflection (exit ticket):
“One action that I can take on to improve my home environment – what and how?”

References:

Online Resources / Links

1) general educational environment materials

- Agentura ochrany přírody a krajiny ČR – učební materiály
<https://www.ochranaprirody.cz/>
- Česká informační agentura životního prostředí (CENIA) – Envigogika (metodiky pro školy)
<https://www.cenia.cz/cs/envigogika/>
- Ekoškola ČR – metodické materiály a aktivity
<https://ekoskola.cz/>

2) Interactive videos

- Krátké video: Co je životní prostředí? (YouTube)
<https://www.youtube.com/watch?v=9UBw2PAJ8yE>
- Vysvětlující video: Odpad a jeho třídění
<https://www.youtube.com/watch?v=2fjuGqMW6Hc>

3) Local examples and inspiration

- Mapa zeleně a parků v Praze (Magistrát hl. m. Prahy)
https://www.praha.eu/jnp/cz/cestovni_ruch/zelene_pluce/index.html

My local environment



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- **Čistá 15 – projekt úklidů veřejných prostor**
<https://www.cistapraha.cz/>