3. WEATHERING AND EROSION

Peer learning and the flipped classroom are highly effective ways of acquiring knowledge. Students will try this out in this activity dealing with weathering and erosion. Not only will students practice their reading comprehension skills but also develop their critical thinking skills.

TEACHING AIDS:

A4 paper sheets

SUPPLEMENTARY MATERIALS:

Text on Weathering and erosion

VIDEO:

Water as a geological factor BVWAT011

CLASS ORGANIZATION:

teamwork

EDUCATIONAL EXPEDITION:

Students work in pairs. Each pair works with the **Weathering and erosion** text.

- Students read the text and on the basis of the subsequent discussion in pairs, try to understand the key information. They have 5 minutes to study the text.
- 2 The teacher gives each pair a sheet of A4 paper. The task of the students is to draw and describe their concept of the process that they have read. At this stage, the students should not be able to look at the text.

3 Students present their drawings and diagrams of the processes of weathering and erosion.

In this activity, students learn how difficult the transformation of text into a visual form is. They learn that it is not easy to process the text into a form that can quickly explain a particular story or phenomenon in nature.



With younger students, the activity can be done without the text. The video clip **Water as a geological factor BVWAT011** will be a sufficient source of information.













WATER AS A GEOLOGICAL FACTOR

DESCRIPTION > Water can create mesmerizing sceneries in nature. Its erosive activity produces deep canyons, uniqu
valleys, caves and waterfalls. In its icy form, it creates U shaped valleys and amazing mountain lakes.

CODE BVWAT011