



aracne

ADVOCATING THE ROLE
OF SILK ART AND CULTURAL
HERITAGE AT NATIONAL
AND EUROPEAN SCALE

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Educational Project

European Silk Route



Agenda

01

- Brief presentation of the Aracne project

02

- Overview of the timing and phases of specific educational activities for the cultural heritage map

03

- Overview of the timing and phases of specific educational activities for the agricultural landscape (Mulberry) path

04

- Illustration of the data collection application for Mulberries

05

- Presentation of the ArcGIS map created by the students of Liceo Flaminio di Vittorio Veneto as an example of the expected results

At the end of each section, there will be a time to questions.

European Silk Route

Educational paths:

Cultural heritage

Exploration that aims to collect data on the Silk Cultural Heritage in the local context through the mapping of sites of interest in different countries.



Agricultural landscape

Exploration aimed at collecting data on mulberry trees within the territory through the cataloging of the plants and their characteristics.



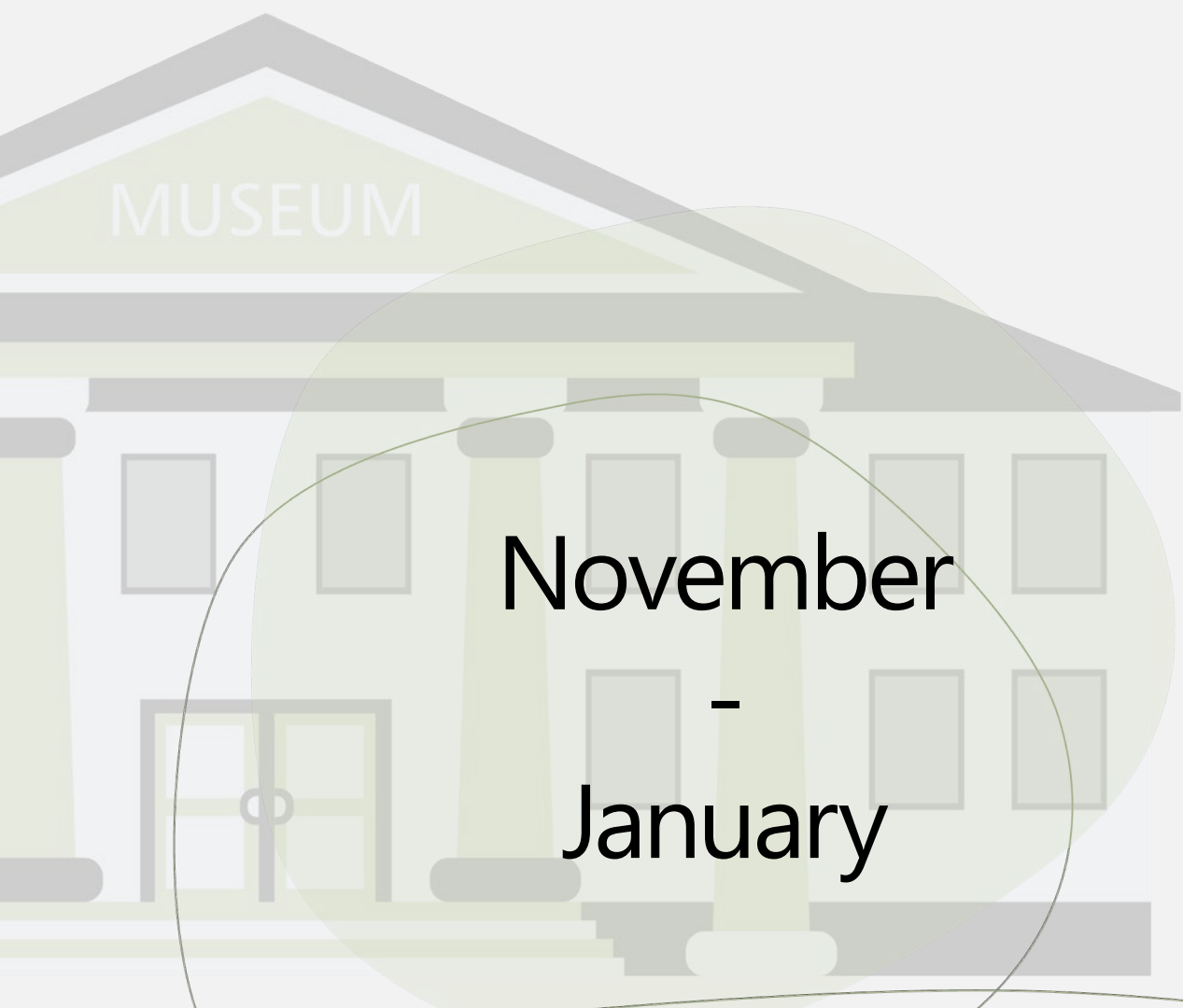
These activities are necessary to develop the knowledge bank for the benefit of the European Silk Innovation Ecosystem

Target

The planned activities are structured for

**high school class group
(20-25 students) aged 16-19**





November
-
January

Timing of activity

Cultural heritage

January
-
February

January
-
March



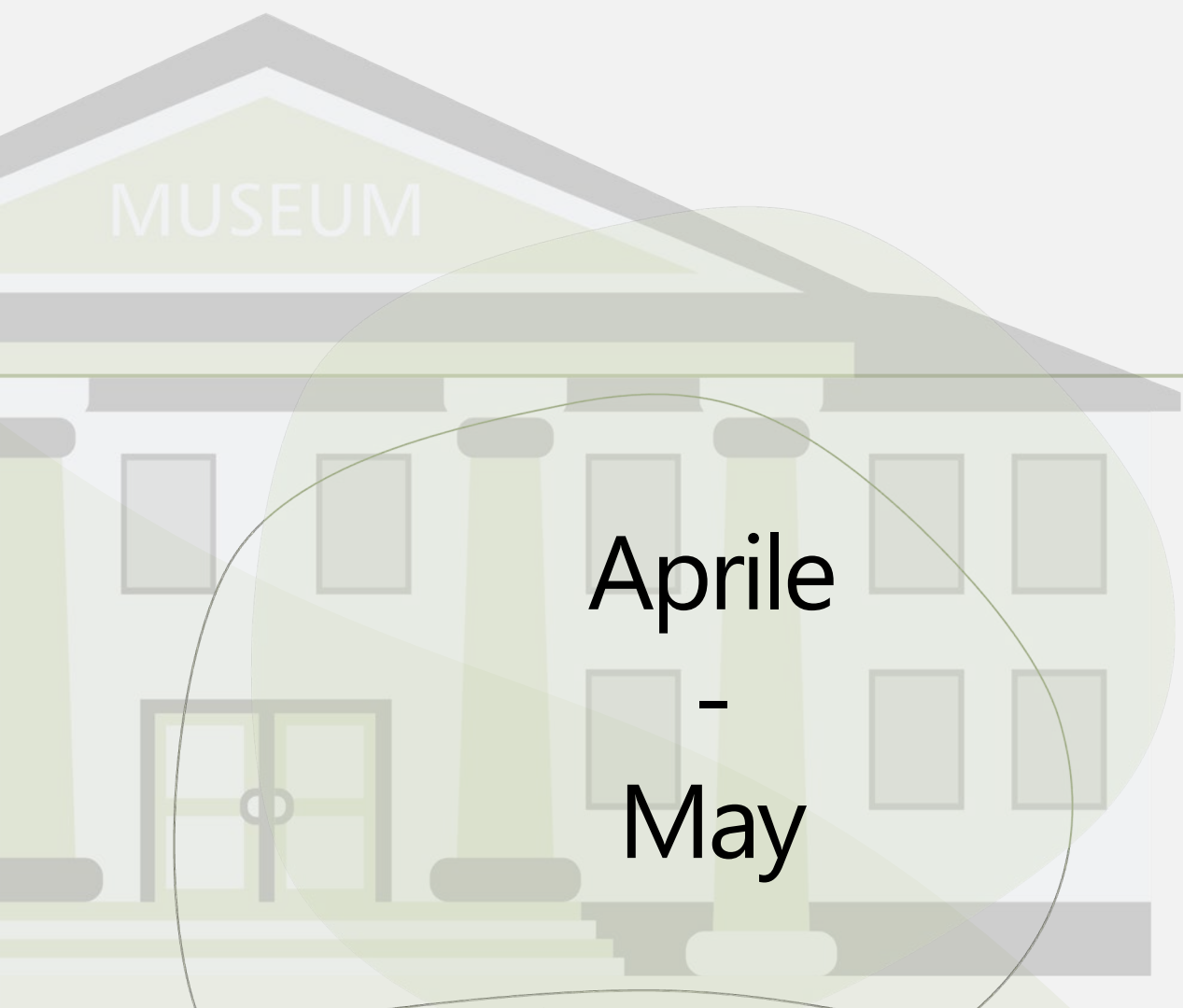
Meetings with experts



Meeting with ArcGIS mapping expert



Field research by students



Timing of activity

Cultural heritage

Aprile
-
May

May

June
**Competition for
the best
cultural map**

X

1+1

Material reworking
and map creation

Map Finishing
and Presentation



Timing of activity

Agricultural landscape

November

-

January

January

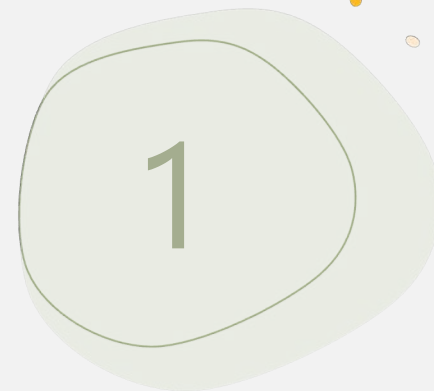
-

February

February

-

May



Meeting with experts



Meeting
ArcGIS expert
App Database expert



Field research by
students

Timing of activity

Agricultural landscape

May

June

June

**Competition for
the best
mulberry map**

X

1+1

Map creation

Map Finishing
and Presentation

Cultural heritage

Phase 1 Literacy



Meetings with experts

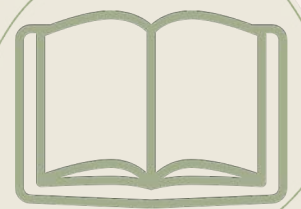
2 meetings with experts identified by tutor partner



Video lessons

Available on the website to introduce

- the general topics
- (coming soon)



Bibliography

Available on the website list of useful sources (coming soon)



Agricultural landscape

Phase 1 Literacy



Meetings with experts

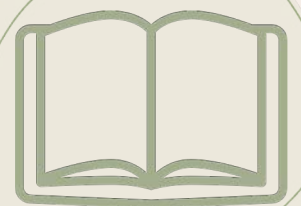
1 Lesson on Mulberry



Video lessons

Available on the website to introduce

- the general topics
- (coming soon)



Bibliography

Available on the website list of useful sources
(coming soon)



Cultural heritage Phase 1 Literacy

ArcGIS

Guide on the use of
ArcGIS Online tools

and a literacy meeting for the tutor



Agricultural landscape

Phase 1 Literacy

ArcGIS e App Database

Guide on the use of ArcGIS Online tools

Guide on the use of
Mulberry Database App

and a literacy meeting for the tutor



Cultural heritage

Phase 1 Literacy

Guided Tours

If there are any relevant places or museums related to the research topic, arrange guided tours for them.

Teachers should prepare releases, bookings, tickets and guide fees if needed.



Cultural heritage

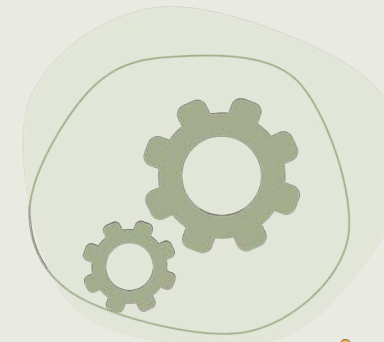
Phase 2 **Field Research**



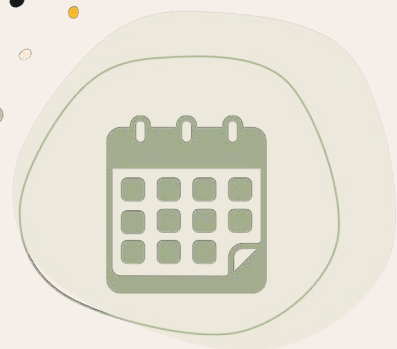
Division of students into groups of 4 or 5 people



Identifying a primary topic for each group



Assignment of roles within the group



Deciding on the activity schedule for each group.



Development of materials in the native language and in English (texts, media, etc.)



Organization of materials



Agricultural landscape

Phase 2 **Field Research**

Field research

To find mulberry trees, students must explore the area on their own.

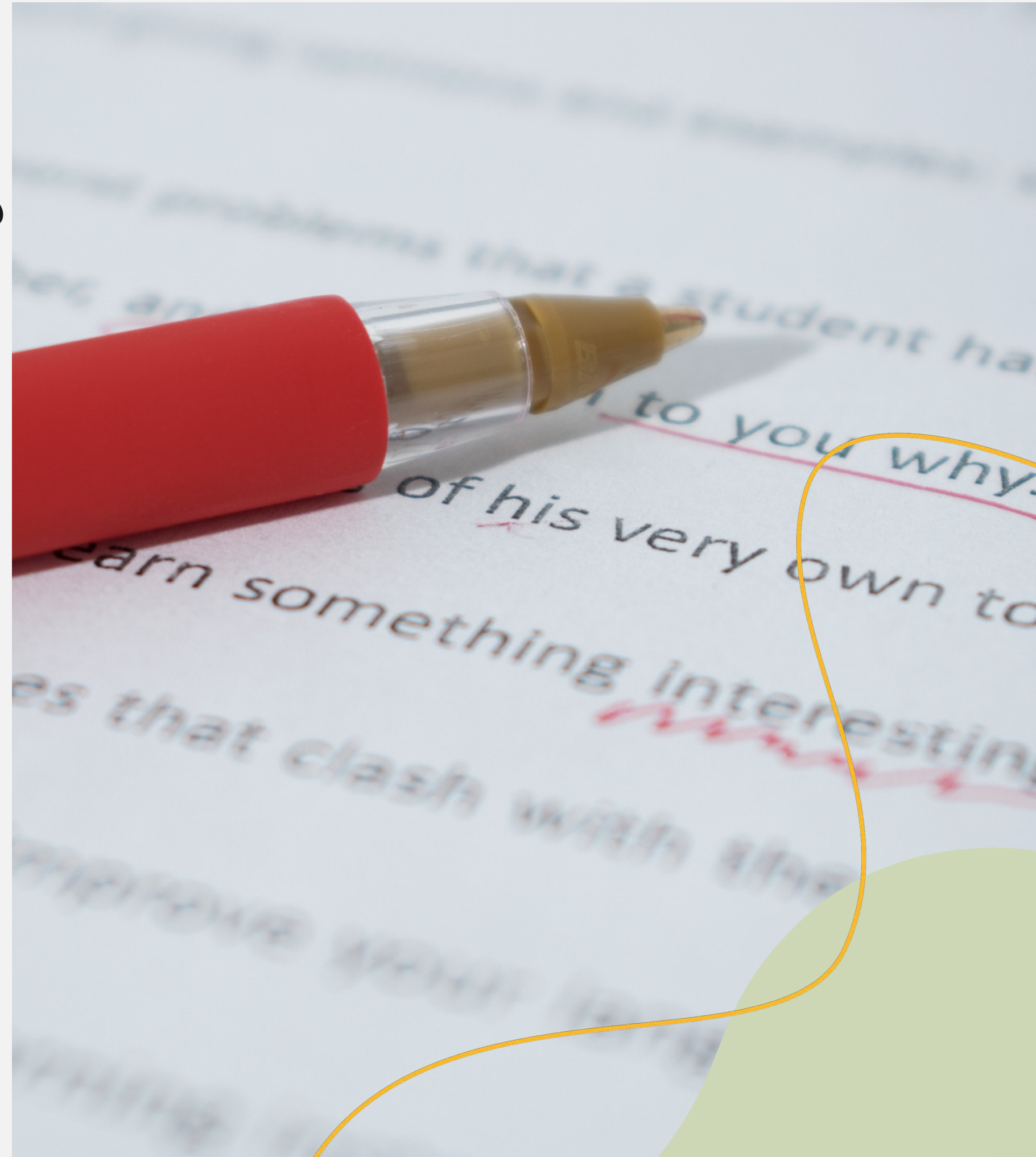
If necessary, teachers should prepare the relevant waivers and authorizations.



Phase 2 Field Research

Monitoring

During the research phase, it is essential for teachers to monitor the students' source selection and data processing activities, as well as ensure the correct entry of data into the mulberry app



Phase 2 Field Research

Backstage

Students and teachers should record the activity with pictures or behind-the-scenes videos of the different educational phases.



Phase 3 Mapping



ArcGIS Lesson

The expert shows students how to create and insert records in the map effectively



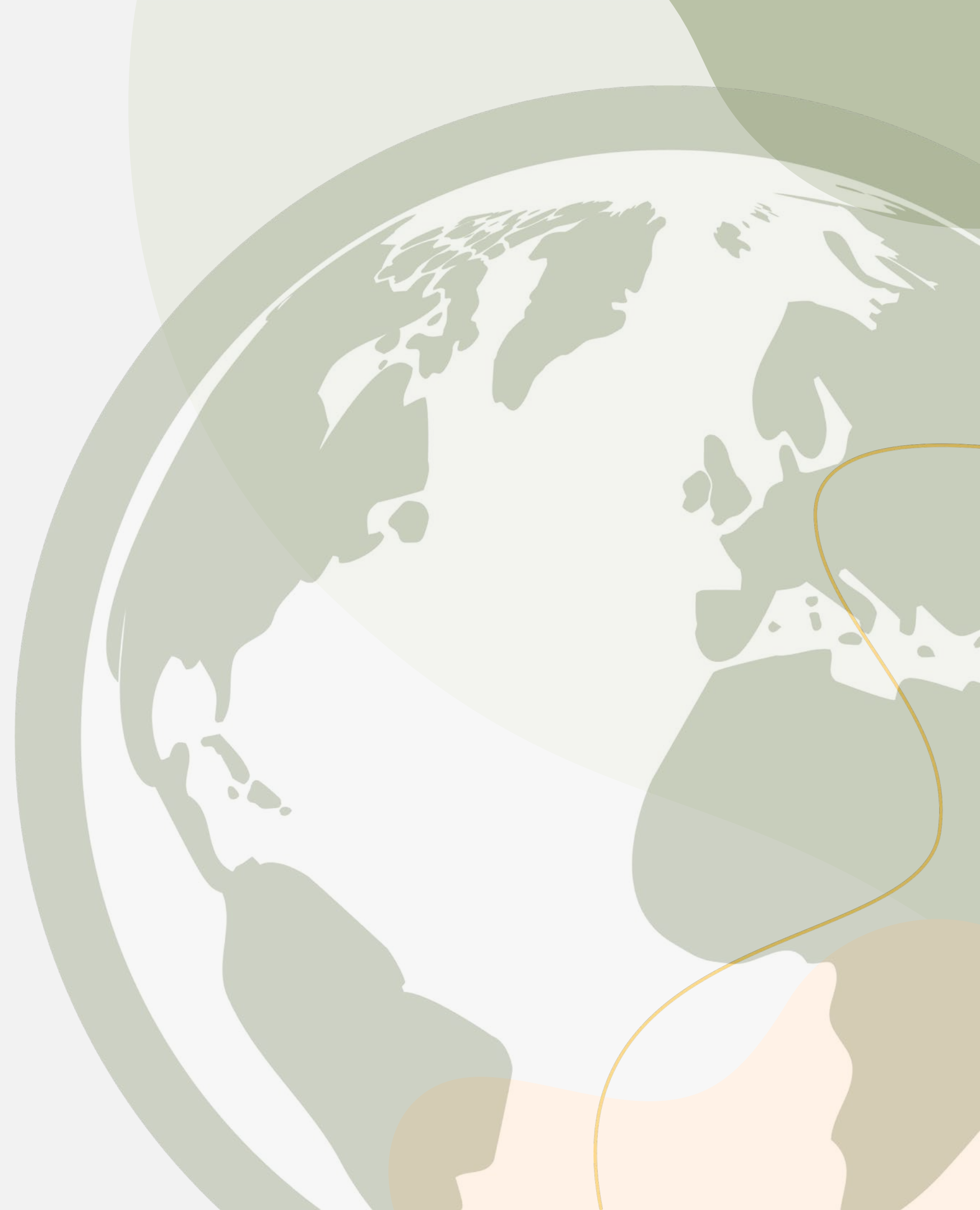
Guide

A tutorial guide on the use of ArcGIS will be available on the website



Editing

preparation of multimedia content (pictures, movies, gifs, etc.) to be incorporated on the map



Phase 4 Dissemination



Presentation to the partners
Presentation of completed work to project partners and the community



School's website
The map can be inserted into the school's website.



Aracne's website
The maps will be integrated into a single map on the Aracne project's website



Phase 4 Dissemination

Silk Story

Teachers will be able to share their own experience and that of the students, highlighting the cultural and pedagogical importance of the work done



Thanks



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