

**Szkoła Podstawowa Nr 2  
Gliwice, Poland**

## Arts-based Learning Module

**Subject:**  
Science

**Topic:**  
Plant motives in art



**Age of students:**  
11-13

**Required prior knowledge:**  
no

**General objective:**  
Increasing students' awareness and knowledge about making use of plants or their fragments in different kinds of art.

### Specific objectives:

- Students know basic plant organs and their functions,
- get to know examples of using plants and motives with them in art (painting, architecture, folklore art),
- learn architecture notions pertaining to plants, e.g. acanthus, palmette,
- look up examples of using plant motives in arts,
- can list examples of using plant motives in arts,
- can design a pattern for a T-shirt using a plant of their choice,
- present their T-shirts with a pattern of a plant or its fragments.

### Opportunities:

- Students come to know new pieces of painting art, characteristic elements of folk costumes in chosen regions of Poland, new species of plants.

### Arts involved:

Fine arts (painting, graphics), architecture, folklore art.

### Resources:

1. Power Point presentation „Plant motives in arts”,



# Learning with the Arts

Erasmus+ School Cooperation Project 2017-2019

2. Internet connection to search a plant for themselves,
3. paper sheets, pencils, acrylic paints, white T-shirts.

## **Time frame:**

5 x 45 min

## **Methods of work:**

project work, individual

## **Steps:**

1. Class about plants:
  - a. plant organs
  - b. the role of plant organs
  - c. brain-storm about using elements of plants in arts.
2. Plant motives in arts:
  - a. Presentation „Plant motives in arts”
  - b. Looking up a plant for one’s T-shirt on the Internet.
3. Artistic activities:
  - a) designing a project of pattern for a T-shirt
  - b) making one’s T-shirt (painting the designed pattern on a T-shirt).
4. Presentation of the designed T-shirts.

## **Carrying out the module in SP 2 in Gliwice:**

- participants were students of Year 5 (22) and Year 6 (18);
- classes with Year 5: 04.06.2018 science, 05.06.2018 arts, 12.06.2018 arts, 14.06.2018 science, 19.06.2018 arts
- classes with Year 6: 05.06.2018 arts, 07.06.2018 science, 11.06.2018 arts, 14.06.2018 science, 19.06.2018 arts.



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