

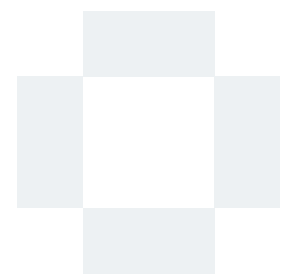


course

DIGITAL ARTS

By finishing the Digital Arts course, your child will be able to:

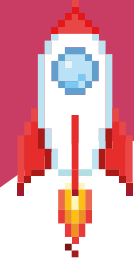
- understand the pixel graphics;
- learn how to work in Pixel Art technique;
- understand and learn how to make pixel animation and GIF pictures;
- learn Gimp image editor;
- learn how to insert, edit, transform photos in the editor;
- implements the design of his/her own postcard.



itstep.org

Module duration: 7 classes
One 90-min class per week

Course Program



Lesson 1

- Introduction to the Gimp interface. Pixel Art techniques. Creating a character. We'll learn how to work with pixel art. We'll create a pixel man, learn how to select and properly adjust the color of the character to make it look like in old computer games.

Lesson 2

- Creating a background, a robot with layers and brushes. We'll create a background image for our pixel world. We will learn how to work with layers. You will see for yourself how beautiful images can be created using pixels.

Lesson 3

- Creation of a full-fledged picture and animation. The implementation of the project of a rocket flying in space. With the help of animation, the rocket will be able to fly between the stars and comets while changing the flames of its turbines.

Lesson 4

- 2D Vs 3D Graphics, creating a 2D drawing. Draw a scene of the popular computer game Angry Birds and its characters.

PIXEL!



Lesson 5

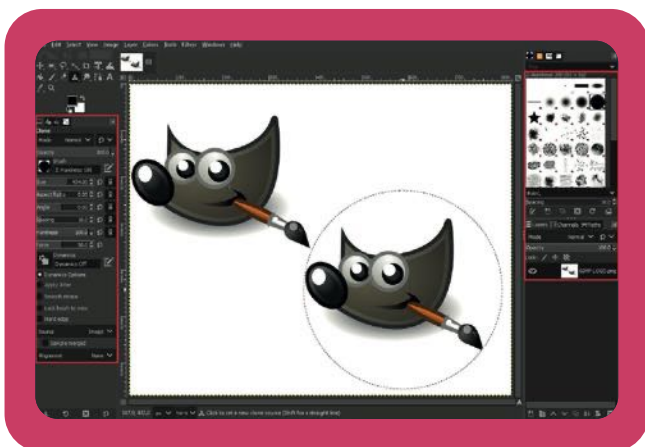
- Pasting ready-made images in the Gimp, working with transformations and selections. We will learn how to cut a person out of one photo and paste into another. Obviously all of you would like to have a photo with your idol. In this lesson, using the editor, that dream will come true.

Lesson 6

- Working with text and photo filters. You've wanted to create a beautiful photo for Instagram for a long time, but didn't know how to do it, right? Take the time to learn in this lesson. Use filters to turn a dull photo into a colorful one. And of course, sign it with a unique font.

Lesson 7

- Create and decorate a greeting card using the skills gained in the previous lessons. The nicest thing about a gift for every parent is the one made by a child's own hands. There is an opportunity to make your own card during the lesson, to decorate it, write something nice and give it to your loved ones. We are sure that everyone will appreciate such a gift.



+41 22 50 17 051

admissions.ch@itstep.org

itstep.org