

Work training program

for students of a special school preparing for work with moderate or severe intellectual disabilities and for students with multiple disabilities

The program was developed on the basis of the regulation:

Regulation of the Minister of National Education of February 14, 2017 on the core curriculum for pre-school education and the core curriculum for general education for primary schools, including for students with moderate or severe intellectual disabilities, general education for first-cycle vocational schools, general education for a special school preparing for work and general education for post-secondary schools.

[Dz.U. z 2017, item 356](#)

General goals:

1. shaping a positive attitude towards work in terms of motivation, competence and performance;
2. acquiring basic knowledge about work and getting to know typical work situations;
3. teaching how to perform various tasks in accordance with the student's preferences and predispositions;
4. mastering basic skills and work activities;
5. preparing students to run a household;
6. understanding occupational health and safety issues;
7. developing job search skills and using various sources of knowledge;
8. preparation to undertake independent or supported work in an individually tailored position on the open or protected labor market;
9. satisfying the cognitive and social needs of students by providing them with conditions for purposeful and socially useful activity.

Specialty: CERAMICS

Graduate profile: Student can prepare clay for work, eliminating air bubbles, and store it properly. He can create ceramic designs using various techniques, such as kneading, building forms with rollers, rolled clay and creating mosaics. He knows the process of glazing and firing ceramics

and is able to control the stages of creation by monitoring the temperature and firing time. Is able to safely operate the furnace and remove finished products from it, ensuring their quality and aesthetics.

Educational material		Specific objectives	Detailed learning outcomes. After completing the classes, the student is able to (depending on the student's individual psychophysical capabilities resulting from the certificate and IEPT):
Preparation of clay	k n o w l e d g e	<ul style="list-style-type: none"> ● Learning about different types of clay and their properties. ● Understanding the process of preparing clay for work. ● Familiarization with methods of storing clay. 	<ul style="list-style-type: none"> ● Name different types of clay and describe their properties. ● Describe the process of preparing clay for work. ● Explain methods of storing clay to maintain its properties.
	s k i l l s	<ul style="list-style-type: none"> ● Developing skills in mixing and preparing clay. ● Developing the ability to eliminate air bubbles from clay. ● Developing the ability to store clay in appropriate conditions. 	<ul style="list-style-type: none"> ● Mix and prepare the clay for work. ● Eliminate air bubbles in the clay using appropriate techniques. ● Store clay in appropriate conditions to maintain its plasticity.
Creating a project	k n o w l e	<ul style="list-style-type: none"> ● Learning the stages of creating a ceramic project. ● Understanding the importance of planning and sketching before working with clay. ● Familiarization with the tools and materials needed to create a project. 	<ul style="list-style-type: none"> ● Describe the steps in creating a ceramic design. ● Explain the importance of planning and sketching before working with clay. ● List the tools and materials needed to create a ceramic project.

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	s k i l l s	<ul style="list-style-type: none"> ● Developing the ability to create sketches and plans for ceramic projects. ● Developing the ability to select tools and materials for project implementation. ● Developing the ability to implement a project in accordance with a previously prepared plan. 	<ul style="list-style-type: none"> ● Create sketches and plans for ceramic projects. ● Select appropriate tools and materials to implement the project. ● Carry out the ceramic project in accordance with a previously prepared plan.
Ball kneading technique	k n o w l e d g e	<ul style="list-style-type: none"> ● Learning the technique of kneading a form from a ball of clay. ● Understand the applications of embossing techniques in creating various ceramic shapes. 	<ul style="list-style-type: none"> ● Describe the technique of kneading a form from a ball of clay. ● Explain the applications of the embossing technique in creating various ceramic shapes.
	s k i l l s	<ul style="list-style-type: none"> ● Developing the ability to knead a form from a ball of clay. ● Developing the ability to create various ceramic shapes using the kneading technique. 	<ul style="list-style-type: none"> ● Knead molds from a ball of clay. ● Create various ceramic shapes using the kneading technique.

Making a hollow ball	k n o w l e d g e	<ul style="list-style-type: none"> ● Learning the technique of creating a hollow ball. ● Understand the applications of the hollow sphere technique in ceramics. 	<ul style="list-style-type: none"> ● Describe a technique for creating a hollow ball. ● Explain the applications of the hollow sphere technique in ceramics.
	s k i l l s	<ul style="list-style-type: none"> ● Developing the ability to create a hollow ball. ● Developing the ability to connect hemispheres to create a hollow ball. 	<ul style="list-style-type: none"> ● Create a ball that is empty inside. ● Connect the hemispheres to create a hollow ball.
Technique of building forms from rollers - an irregularly shaped vessel	k n o w l e d g e	<ul style="list-style-type: none"> ● Learning the technique of building molds from clay rolls. ● Understanding the applications of the roller mold construction technique in creating irregularly shaped vessels. 	<ul style="list-style-type: none"> ● Describe the technique of building molds from clay rolls. ● Explain the applications of the roller mold construction technique in creating irregularly shaped vessels.
	s k i l	<ul style="list-style-type: none"> ● Developing skills in building molds from clay rolls. ● Developing the ability to create irregularly shaped vessels using the roller construction technique. 	<ul style="list-style-type: none"> ● Build molds from clay rolls. ● Create irregularly shaped vessels using the roller construction technique.

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Technique of building a mold from rolled clay	k n o w l e d g e	<ul style="list-style-type: none"> ● Learning the technique of building a mold from rolled clay. ● Understand the applications of the rolled clay mold construction technique in ceramics. 	<ul style="list-style-type: none"> ● Describe the technique of building a mold from rolled clay. ● Explain the applications of the rolled clay mold construction technique in ceramics.
	s k i l l s	<ul style="list-style-type: none"> ● Developing skills in building a mold from rolled clay. ● Developing the ability to create various ceramic shapes using the rolled clay construction technique. 	<ul style="list-style-type: none"> ● Build molds from rolled clay. ● Create various ceramic shapes using the rolled clay construction technique.
Combining different techniques	k n o w l e d g e	<ul style="list-style-type: none"> ● Learning about the possibilities of combining various ceramic techniques. ● Understanding the benefits of combining techniques to create unique ceramic forms. 	<ul style="list-style-type: none"> ● Describe the possibilities of combining different ceramic techniques. ● Explain the benefits of combining techniques to create unique ceramic forms.

	s k i l l s	<ul style="list-style-type: none"> ● Developing the ability to combine various ceramic techniques. ● Developing the ability to create unique ceramic forms by combining techniques. 	<ul style="list-style-type: none"> ● Combine different ceramic techniques. ● Create unique ceramic forms by combining techniques.
Making a mosaic	k n o w l e d g e	<ul style="list-style-type: none"> ● Learning the technique of creating ceramic mosaics. ● Understanding the uses of mosaics in pottery decoration. 	<ul style="list-style-type: none"> ● Describe the technique of creating ceramic mosaics. ● Explain the uses of mosaics in ceramic decoration.
	s k i l l s	<ul style="list-style-type: none"> ● Developing skills in creating ceramic mosaics. ● Developing the ability to arrange mosaics on various ceramic surfaces. 	<ul style="list-style-type: none"> ● Create ceramic mosaics. ● Lay mosaics on various ceramic surfaces.
Glazing	k n o w l e d	<ul style="list-style-type: none"> ● Learning about the ceramic glazing process. ● Understanding the properties of different types of glazes. 	<ul style="list-style-type: none"> ● Describe the process of glazing ceramics. ● Explain the properties of different types of glazes.

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	s k i l l s	<ul style="list-style-type: none"> ● Developing skills in preparing ceramics for glazing. ● Developing the ability to apply glaze to ceramics. 	<ul style="list-style-type: none"> ● Prepare the ceramics for glazing. ● Apply glaze to ceramics using various glazing techniques.
Creation/Firing Process	k n o w l e d g e	<ul style="list-style-type: none"> ● Learning the stages of the process of creating and firing ceramics. ● Understanding the properties of clay and its behavior during firing. ● Familiarization with the types of firing furnaces and their operation. 	<ul style="list-style-type: none"> ● Describe the stages of the process of creating and firing ceramics. ● Explain the properties of clay and its behavior during firing. ● List the types of firing furnaces and describe their operation.
	s k i l l s	<ul style="list-style-type: none"> ● Developing skills in preparing the kiln for firing. ● Developing the ability to control the ceramic firing process. ● Developing the ability to safely remove fired works from the kiln. 	<ul style="list-style-type: none"> ● Prepare a kiln for firing ceramics. ● Control the ceramic firing process by monitoring temperature and time. ● Safely remove fired works from the kiln.