



## **Erasmus+ Structured course:**

# Topic: "Constructing activities in kindergarten as a playful educational tool"

The structured course provider: T-OPPI OY

OID E10242626

www. t-oppi.eu

email: toppi.espoo@gmail.com

Course venue: Helsinki, Espoo, Tampere (Finland)

Course pre-registration form: <a href="https://forms.office.com/r/YXmsmVq7mb">https://forms.office.com/r/YXmsmVq7mb</a>

The course learning materials are accessible on <a href="www.legoduplokids.eu">www.legoduplokids.eu</a> and are available in 8 languages: English, Bulgarian, German, Slovak, Czech, Finnish, Swedish and Turkish.

#### **TARGET GROUP:**

- Kindergarten teachers.
- Special education teachers.
- Teacher trainers.
- Headmasters, principals, and administration staff of educational institutions.

Each participant needs to bring his own tablet and/or laptop. We do not provide computers or tablets.

## **COURSE AGENDA:**

The standard agenda comprises 7 days. The first day is dedicated to getting to know each other, presenting the course and introducing the participants. The following days, learning about the construction as activity in the kindergarten. Materials for constructions activities in kindergarten – ready-made construction sets available in the market, junk modeling and other types of materials, pros and cons. The last day is about follow-up and individual consultations – instructions how to implement the suggested method, what are the next step to integrate constructing activities in kindergarten, training about the Copyrights, feedback and delivering of the certificates.

Participants are expected to arrive one day before the start of the course and leave one day after the end. In case there is no lockdown and it is safe for both sides, the host organization could also organize:

- visit to a kindergarten.
- visit to a children educational center.

The course could be held in three venues - Helsinki, Espoo, Tampere (Finland).





## **PROGRAM SUMMARY:**

The main goal of the course is to help kindergarten teachers, trainers of kindergarten teachers and other educational specialists, working with kids, to learn how to use more interactive methods and by constructing to teach the kids. The course will present different types of interactive approaches, how to implement the interaction in educational process and how to use the lessons descriptions and learning sets. All materials and guidelines are created by the kindergarten teachers as an output of the project "Learning by constructing in the kindergarten", Erasmus+ partnership project of Bulgaria, Finland and Austria. The suggested methods in the course are regarding the student/kids' age. All materials – the educational sets, teachers' guidelines etc. are available in 8 languages – English, Bulgarian, German, Slovak, Czech, Finnish, Swedish and Turkish. Throughout the course, participants will get familiar with the innovative methodological approach in the education and the use of modern educational tools for interaction. The participants will acquire competences how to organize the educational process in more interactive way based on constructing.

## **MAIN TOPICS OF THIS COURSE:**

- Construction as an activity in the kindergarten. Materials for constructions activities in kindergarten ready-made construction sets available in the market, junk modeling and other types of materials, pros, and cons.
- Constructing activities with bricks.
- Constructing activities with marshmallow, sticks, cups, paper box and other things
- Lego Duplo getting to know its elements and possibilities, sets, sourcing parts from sets
- Constructing sets compatible with Lego Duplo
- Sorting Lego Duplo bricks and elements
- Methodology for integration of constructing activities in kindergarten curriculum
- Constructing activities with Lego Duplo materials in kindergartens group organization of work
- How children learn basic constructing skills with Lego Duplo?
- How to learn the math with constructing activities in kindergarten?
- How to learn the world with constructing activities in kindergarten colors, vehicles, traffic rules, family, professions, countries, and flags?
- How to learn the nature with constructing activities in kindergarten animals, tree, plans?
- How to learn the letters, words, and language with constructing activities in kindergarten?
- Fun time in kid's life represented by constructing activities Birthdays, Christmas, Easter, Gaming, Fun fire.

## **METHODOLOGY OF THE COURSE:**

The course is designed as an interactive process. The format of the course is didactic, experiential, and interactive along with discussions, individual and team exercises. The focus is on experiential learning and workshop approaches, lectures and group discussions. The participants will have hands-on activities and will practice all instructions and will construct the models. The learning materials and guidelines are available in 7 languages. The participants will receive free a set of educational materials, that they can print and use with their pupils. During the course up-to-date knowledge, concepts, methodologies and examples from Bulgaria, Austria and Finland will be presented. The hands-on activities will be accompanied by discussions on different scenarios of





delivering the training sessions suggested by the participants. The course is designed in a way that it offers school teachers and adult trainers several beneficial activities for their professional development in the fields of smarter education.

Sharing: Participants share experiences and expertise on the topic and learn from each other.

Collaborative workshops: Working in groups on a branched scenario and other learning resources to be used in the own educational institutions.

The training team is multinational - experienced trainers, who have participated in the design of the educational materials and previous teacher training sessions within Erasmus+ KA1 and KA2 projects.

#### **VALIDATION:**

- The course participants will get a certificate of participation.
- Declaration of attendance.
- The competences acquired will be validated by the course organisers on the Europass mobility.

#### **ACCOMMODATION AND MEALS:**

The structured course will be in the town of Helsinki, Finland. The course provider takes care of booking the accommodation of the participants and the fee will be paid to the course provider two months before the training. After the course confirmation, you will receive a detailed information about the accommodation and meals. The Erasmus+ grant will cover the participant's expenses for accommodation and meals.

# **CONTACT AND REGISTRATION:**

Dear grant holder!

You are welcome to fill in the pre-registration form and our team will contact you for assistance and further details.

You can find below the sessions planned for 2022-2023. Considering the situation with the COVID-19 pandemic, all dates are provisional.

If none of these dates suits you, we may organize an additional session for your school if there are at least **9** participants. If interested, please contact us to let us know about your needs.

# Sessions planned, venue and pre-registration:

06-12 August 2023, Espoo, Finland

https://forms.office.com/r/YXmsmVq7mb - registration form

## **COURSE FEE:**

Duration of the course - 7 days.

Fee for tuition and materials: **560 euro**.

(This is covered by the course fee that you get with your grant: 80 euro per day).





About the fee for the accommodation and meals you will receive an email with detailed information after your registration for the course and course confirmation.

(Primary school teachers, trainers, school managers, pedagogical advisers and any other staff of educational organizations are eligible to receive an Erasmus+ grant covering all the costs including travel, accommodation and daily allowance, cultural activities expenses and all fees. The training course is designed to be fully funded by Erasmus+ program.)

#### **BILLING PROCEDURE:**

- 1. About 3 months before the start of each course we will send bills by mail to the participants.
- The bill will be sent to the contact person of the school or the institution. The billing address will be the school/institution address. The name/s mentioned on the bill will be the name of the participant/s.
- 3. The contact person of the school delivers the bill to teachers who participate in the course.
- 4. All correspondence about billing will be done by the contact person of the school.
- 5. The bills can be paid by the individual teachers or by the school. The reference number of the bill(s) should be mentioned when paying.

The use of reference number(s) when paying is a necessity. If a school pays the bills of all teachers, all reference numbers should be mentioned.

6. If you have more participants, please pay for all participants with one bank transfer. The bank will charge you for each transaction and individual bills will be more expensive for you. All costs of the transaction are to be covered by the participant.

**Note:** In case the customer cancels their participation after paying the fee, we will charge the transaction costs of the reimbursement.

If your school/institution has a VAT number and you want to have it on the bill, please send it to us.

## **MAIN ORGANISER AND TRAINERS:**

The training courses are organized by T-OPPI OY.

T-OPPI OY has a mission to support the modernization of education at the national and the international level, to support schools in the region to apply and work on Erasmus+ projects, learn from the best practices abroad and improve its quality.

The idea in mind was carrying out cultural youth exchange projects, voluntary service, training courses, conferences, panels, seminars, workshops, exhibitions, trips, competitions, camps, and similar activities in the social field within the frame of all programs with international funding opportunities and programs incorporated in other national and international institutions that provide funds in support of the objectives of this program. We set out with the aims of participating in such activities as partners, cooperating with real and legal persons, educational institutions, private sector and public organizations, NGOs and consulates, undertaking projects of international and multinational organizations with titles as "partner organization", "host organization", "sending organization", "coordinating organization" and "beneficiary institution".





Our mission is to provide people with the necessary qualifications and skills set in order for them to be competent and excel in their sectors, meanwhile creating common values; hence, European culture.

T-OPPI OY is one of the developers of the educational materials, created during the Erasmus+ project "Learning by constructing in the kindergarten".

# **OFFICIAL REPRESENTATIVE OF T-OPPI OY:**

Krasimira Georgieva-Ivanova

Phone: +358 40 7421212

Email: toppi.espoo@gmail.com

Address: Everstinkuja 4C, Espoo, Finland

## **TRAINERS:**

Michael Doyle Ivailo Ivanov Vesela Ilieva Krasimira Georgieva-Ivanova

# **OUR QUALITY STANDARDS:**

We are committed to Erasmus Quality Standards and comply to the basic principles of the Erasmus Quality Standards. Participating organizations are also expected to comply to the basic principles when planning project activities.

## PROVISIONAL PROGRAM OF THE COURSE:

Day 1	Activities
09:30 - 10:30	Welcome. Ice breaker activity
10:30 - 11:00	Coffee break
11:00 – 12:30	Construction as activity in the kindergarten. Materials for constructions activities in kindergarten – ready-made construction sets available in the market, junk modeling and other types of materials, pros and cons
12:30 – 14:00	Lunch
14:00 - 15:00	Workshop: Constructing activities with bricks
15:00 – 15:30	Coffee break
15:30 – 16:30	Workshop: Constructing activities with marshmallow, sticks, cups, paper box and other things
Day 2	Activities
09:30 – 10:30	Share experience of participants in constructions activities in their kindergartens
10:30 - 11:00	Coffee break
11:00 – 12:30	Lego Duplo – getting to know its elements and possibilities, sets, sourcing parts from sets
12:30 – 14:00	Lunch
14:00 – 15:00	Constructing sets compatible with Lego Duplo





15:00 – 15:30	Coffee break
15:30 – 16:30	Workshop: Sorting Lego Duplo bricks and elements
Day 3	Activities
09:30 - 10:30	Methodology for integration of constructing activities in
	kindergarten curriculum.
10:30 - 11:00	Coffee break
11:00 – 12:00	Constructing activities with Lego Duplo materials in kindergartens
	group – organization of work
12:00 – 12:30	How children learn basic constructing skills with Lego Duplo?
12:30 – 14:00	Lunch
14:00 – 15:00	How to learn the math with constructing activities in kindergarten?
15:00 – 15:30	Coffee break
15:30 – 16:30	Workshop: Constructing activities with Lego Duplo
Day 4	Activities
09:30 - 12:00	Visiting the kindergarten
12:30 – 14:00	Lunch
14:00 – 15:00	How to learn the world with constructing activities in kindergarten
	– colors, vehicles, traffic rules, family, professions, countries and
	flags?
15:00 – 15:30	Coffee break
15:30 – 16:30	Workshop: Constructing activities with Lego Duplo
Day 5	Activities
09:30 –10:30	How to learn the nature with constructing activities in kindergarten
10.20 11.00	– animals, tree, plans?
10:30 - 11:00	Coffee break  How to learn the letters, words and language with constructing
11:00 – 12:30	How to learn the letters, words and language with constructing activities in kindergarten?
12:30 – 14:00	Lunch
14:00 – 16:30	Workshop: Constructing activities with Lego Duplo
Day 6	Activities
09:30 - 10:30	Fun time in kid's life represented by constructing activities –
03.30 10.30	Birthdays, Christmas, Easter, Gaming, Fun fire.
10:30 - 11:00	Coffee break
11:00 - 12:30	Playing roles in game situations with constructing activities.
12:30 – 14:00	Lunch
14:00 – 15:00	Documenting and evaluating the work with the construction
	materials with the children in the kindergarten
15:30 – 16:30	Workshop: Developing learning units for constructing activities in
	kindergarten
Day 7	Activities
09:30 – 10:30	Course conclusion – What did we learn? What do we need as
10.22 11.22	support constructing activities with kids?
10:30 - 11:00	Coffee break
11:00 – 12:30	Feedback from participants
12:30 – 14:00	Lunch
14:00 – 15:00	What will be next step to integrate constructing activities in our
15:20 16:20	kindergarten?
15:30 – 16:30	Distribution of participation certificates