KYKY Living Lab

The school community develops products and services to support learning and growth with companies and communities.

The co-operation is based on a development need recognised by the school.
KYKY platform – a meeting place

Pupil/student
Teacher
Principal
Guardians
Company
FEU's responsible person(s)

IDEAS
DEVELOPMENT
NEED
IMPLEMENTATION PLAN
AGREEMENT
IMPLEMENTATION
INTERMEDIATE ASSESSMENT
FINAL ASSESSMENT
How the school benefits

+ Creation of new solutions to support pupils’ learning and growth using learning technology - teachers are also offered opportunities to “do things differently”.

+ The co-creation process supports the strengthening of comprehensive competence.

+ Co-operation with companies and other organisations and communities strengthens entrepreneurial competence.

+ Pupils grow into active citizens with the ability to innovate and develop new solutions in co-operation with other actors.
Benefits for the company

- Increased understanding of the daily life of schools, teachers and pupils.
- Co-created products and services are more competitive because their development has been guided by the value experienced by the customer.
- Co-creation partnership with a pioneer is a merit. The company is allowed to use the *Kehitettty yhdessä Espoon koulujen kanssa - Co-created with the City of Espoo Schools label.*
1. The KYKY Living Lab co-creation activities are user-driven, participatory and empowering.
2. The school and company decide together on the organisation of the co-creation project.
3. Everyone is capable of innovation.
4. All the actors have the opportunity to participate in co-creation and innovation.
5. Co-creation is practical everyday work.
All the parties mainly perform the activities without compensation.

Co-creation requires a systematic approach, coordination and flexibility.

In order for trust to be built between the actors, they must be interested in each other’s practices and goals.

The KYKY Living Lab favours the principle of open innovation.

Multi-party co-operation requires interaction.
Co-creation processes
Post-project assessment summary for the KYKY platform

Agreement signed by the principal and company

Jointly prepared implementation plan

Guardians

School community

Company

Ideas

Development needs

Support and instructions

FEU’s responsible person(s)

Yrityksen kuvaus (SUKOn tarkistama)
KYKY platform

**IDEAS**
(anyone can store their ideas)

**DEVELOPMENT NEEDS**
(stored by the teacher after a discussion with the principal; e-form)

**IMPLEMENTATION PLANS**
(stored by the teacher once the agreement has been signed; e-form)

**ASSESSMENT SUMMARIES**
(stored by the teacher; e-form, includes a link to the implementation plan)

**COMPANY AND COMMUNITY DESCRIPTIONS**
(stored by the FEU’s responsible person; e-form)

**INSTRUCTIONS, FREQUENTLY ASKED QUESTIONS, TEMPLATES**

**CONTACT PERSONS:**
Basic Education Unit
Upper Secondary Education Unit

**NEWS**
School process
School's perspective

IF everything is not OK, stop

IF everything is OK, continues...

Final assessment. Summary for the KYKY platform

What could I do differently?

Implementation begins and continues until the intermediate assessment

The company helps and provides orientation to the teacher

The principal and company sign an agreement. Permit procedures are reviewed. Implementation plan put on the KYKY platform

The teacher and company draw up an implementation plan

PARTNER FOUND → Contact the company

Development need

Discussion with the principal

Is there a partner on the KYKY platform?

NO PARTNER → Store the development need on the KYKY platform

Idea!

Idea!

Idea!
The teacher presents the implementation plan and agreement to the principal.

The teacher sends the implementation plan to the KYKY platform.

The teacher informs the guardians of the upcoming project (if necessary).

The project starts and continues until the agreed checkpoint. The teacher records observations and development ideas on the assessment form.

Intermediate assessment. If OK, the project continues according to the plan.

The principal reviews the documents and consults with the FEU’s responsible person, if needed.

The principal and the company’s representative sign an agreement. The scanned agreement is stored in the KYKY archive.

If it needs to be stopped, the principal and company make the decision. The principal informs the FEU’s responsible person.
The teacher and company discuss the final assessments made by the school and company.

The teacher sends the assessment to the KYKY platform.

The teacher informs the guardians of the results of the project (if necessary).

At the end of the project, the teacher fills the Assessment form based on his/her own and the pupils' experiences.

The teacher informs the principal of the results of the project, introducing the project's assessment summary and the concise assessment received from the company.

The experiences and output from the project are discussed at a meeting of the school's teachers.
Company process
Company's perspective

Final assessment

IF everything is OK, continues...

Implementation begins and continues until the intermediate assessment

The company helps and provides orientation to the teacher

Update of the company description

We want to co-create with schools

I want to observe!

IF everything is not OK, stop

The principal and company sign an agreement. Permit procedures are reviewed. Implementation plan put on the KYKY platform

Description of the company and ideas: use of the e-form

Discussion with the FEU responsible person

Discussion with the teacher (contact made by the teacher or company)

The teacher and company draw up an implementation plan
The company contacts the company based on the description on the KYKY platform. Or, the company contacts the school (contact information is on the KYKY platform).

The company sends a description of its co-creation ideas to the FEU's responsible person through the Espoo website (Development partner e-form).

The company description is on the KYKY platform. The company also receives an annual invite to the KYKY Market Event.

The teacher contacts the company based on the description on the KYKY platform. Or, the company contacts the school (contact information is on the KYKY platform).

The company and teacher prepare the project implementation plan and agreement using templates.

The company and school principal sign the agreement.

The FEU's responsible person reviews the description and, if necessary, requests more information regarding, for example, the data file, cloud services and observation.

The FEU's responsible person decides whether to publish the company's description on the KYKY platform and informs the company of the decision. The FEU's responsible person informs the company of the co-creation rules.

If needed, the company can contact the FEU's responsible person about the agreement text or permit issues, for example.
The project starts and continues until the agreed checkpoint. The company helps where needed.

Intermediate assessment. If OK, the project continues to the end.

The teacher and company discuss the final assessments made by the school and company. The company prepares a concise summary from its perspective.

If it needs to be stopped, the company and school principal make the decision.

The company adds a final assessment of the completed project to its description on the KYKY platform and updates its co-creation project ideas by filling an e-form. The company informs the other parties if it is temporarily unable to take part in new projects. The company informs the other parties about its new completed services.

The FEU’s responsible person reviews the changes and additions and stores the updated description on the KYKY platform.
Espoo’s KYKY Living Lab

Material is based on the KYKY Living Lab handbook for co-creation by schools and companies written by

Päivi Sutinen, Director, Open Innovation Platforms in City of Espoo, Six City Strategy
Kristiina Erkkilä, Development Director, Education and Cultural Services, City of Espoo
Piia Wollstén, Project Manager, Open Innovation Platforms in City of Espoo, Six City Strategy
Katja M. Hagman, Project Manager, KYKY, Open Innovation Platforms in City of Espoo, Six City Strategy
Tuija Hirvikoski, Specialist, Laurea University of Applied Sciences
Anne Äyväri, Specialist, Laurea University of Applied Sciences