

**Online Further Education Curriculum for
Teacher Training in Thailand**

Joint Proposal by Claned, ThingLink and Star Lessons

Dear Madam/Sir,

Thank you for your interest towards our services. We hereby offer teachers further education training programs created by House of Leading and Learning on award-winning CLANED® Learning Environment powered by ThingLink, a leading interactive media solution for education.

CLANED® is the most complete digital learning solution in the market - we provide our customers with everything they need when producing effective and engaging online courses from platform to learning design and learning data and analytics services. The offered teacher further training courses deliver digital learning at its best proving that a great fusion of online pedagogy and utilization of scalable, digital technology has been found. The unique CLANED® Learning Data provides visibility and measurability on the impact of delivered trainings even on national level.

House of Leading and Learning has developed Star Lessons, which is a Finnish online practical pedagogy curriculum, based on the pedagogical competence development of thousands of Finnish teachers. The objective is to enhance the knowledge and competence of teachers in 21st century digital learning skills, pedagogies, pedagogical models, and practices. All courses are available on the CLANED® platform in English and can be translated to Thai as per separate agreement.

ThingLink is a leading interactive media solution for workplaces and education with 8 million content creators and 350 million annual learners. All ThingLink products and services are integrated and available on the CLANED® platform. ThingLink provides virtual access to physical learning environments and better quality of online learning materials.

The combination of CLANED®, ThingLink and Star Lessons is a perfect way to provide progressive, engaging and effective education training programs for teachers in an inherently scalable manner.

Yours Sincerely,



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Digital learning that actually works

Claned Group Oy Ab was founded in 2013 and has nearly 300 customers internationally including United Nations System Staff College, International Labour Organization, United Nations Environment Program, United Nations Economic and Social Commission for Western Asia, NATO, Ministry for Foreign Affairs in Switzerland and Brazil, Catholic Education Western Australia, Hong Kong International School, Eton International Education Group, Microsoft, KITE Pharma, Novo Nordisk, PepsiCo, Santander Universities, Banco Santander, ABB, University of Helsinki, University of Oulu, Finnish National Agency for Education amongst many, many more. Claned is one of the most awarded European edtech solutions.

CLANED® is a very modern digital learning environment combining Finnish excellence in education, pedagogic research and technology. CLANED® is the heart of learning ecosystems as it is very versatile, future-proof and produces automatically data on everything that happens on the platform. As our customers have a lot of different and specific needs, they can use almost any kind of content formats to achieve their learning goals from basic PDF documents to interactive videos, virtual reality and simulations. ThingLink is our preferred partner in providing immersive learning content and the solution is integrated directly on the platform.

We are very confident that the digital learning built with CLANED® actually works and make all the learning data available to customers as a proof of it. Customers can look back into the learning data to understand how the trainings perform and how they can be continuously improved to support customer's operational and strategic targets. This goes from small things of engagement tracking all the way to measuring the skills and competence development of teachers in national level in real time.

Amongst multiple other analytics features, CLANED® has an in-built evaluation framework for assessing the current and future skills of teachers in Thailand. Are they capable of providing 21st century skills and especially igniting a desire to learn amongst their students? The framework helps to identify the development areas on individual teacher, school and even country level. The assessment tool supports teachers in evaluating how well they plan and execute their daily lessons for teaching 21st Century competences. The tool also assists whole school communities by evaluating the opportunities students are offered to master 21st Century skills. The tool and framework will be fully customized for the curriculum of Thailand.

Study | Discover Vesa Perälä

Welcome to your New Digital Learning Space

Overview Content Analytics Search

Start here to learn about the platform and what you can do with it! Contents cover: navigation, personalization, features, tools and key insights into how to succeed and get the most out of online learning. Come back and refresh your knowledge whenever you're feeling stuck.

12% COMPLETED

Recent activity

Vesa Perälä added a comment to article "Quick Guide for students" to module "Welcome: Navigation and Setup"
Very intuitive and engaging!
1 MINUTE AGO

Announcements

Welcome Teachers!
4 MINUTES AGO by Vesa Perälä

More information and a 3-minute video can be found here: <https://claned.com/>

Practical online pedagogy curriculum for teacher training

Star Lessons is a Finnish easy-to-use online practical pedagogy curriculum for teacher training, especially teachers' professional further development. The objective is to enhance the knowledge and competence of teachers in 21st century pedagogies, pedagogical models & practices and digital teaching & learning toward learner-centred teaching. Star Lessons suit well K-12 teachers and teacher students; even university teachers benefit from them. All materials are ready on CLANED® and can be made available to millions of teachers.

Lessons' focus is on teacher's everyday activities that any teacher can and should perform to promote engagement and learning among their students of any age and when working with any subject. Teachers can take ideas to their classrooms and online learning (to mathematics, languages, science and other subjects) and create pedagogically meaningful learning opportunities for their students and promote their capacity to learn. Star Lessons curriculum consists of 16 modules and 48 lessons, which can be studied in any order and grouped in multiple ways.

Pedagogical Star Lessons - LEVEL 1	Pedagogical Star Lessons - LEVEL 2	Pedagogical Star Lessons - LEVEL 3	Pedagogical Star Lessons - LEVEL 4
<p>MODULE 1 HOW CAN TEACHERS BECOME LEARNING DESIGNERS?</p> <ol style="list-style-type: none">1 Teaching and learning2 Preparing learners for learning3 Activating the learner's prior knowledge	<p>MODULE 5 HOW CAN ONE ORGANIZE A PROJECT-BASED LEARNING PROCESS?</p> <ol style="list-style-type: none">13 Project-based learning14 Setting goals and analyzing targets15 Presenting information	<p>MODULE 9 HOW TO DESIGN DIFFERENT KIND OF LEARNING PROCESSES?</p> <ol style="list-style-type: none">25 Individual learning26 Multidisciplinary learning27 Collaborative learning	<p>MODULE 13 HOW TO DESIGN PROGRESSIVE INQUIRY LEARNING PROCESSES?</p> <ol style="list-style-type: none">37 Promoting research design38 Progressive inquiry39 Acquiring information
<p>MODULE 2 HOW CAN STUDENTS BECOME ACTIVE LEARNERS?</p> <ol style="list-style-type: none">4 Journaling and taking notes5 Portfolio learning6 Self-assessment	<p>MODULE 6 HOW CAN STUDENTS LEARN PROBLEM-SOLVING?</p> <ol style="list-style-type: none">16 Posing questions17 Problem-solving18 Developing problem-solving skills	<p>MODULE 10 HOW THE STUDENTS LEARN TO PROCESS INFORMATION?</p> <ol style="list-style-type: none">28 Analyses: the whole and its parts29 Comparison30 Creating classification or differentiation system	<p>MODULE 14 HOW TO DESIGN PHENOMENON-BASED LEARNING PROCESSES?</p> <ol style="list-style-type: none">40 Phenomenon-based learning41 Material-based activity42 Reflection
<p>MODULE 3 HOW CAN ONE DESIGN AN EFFECTIVE LEARNING PROCESS?</p> <ol style="list-style-type: none">7 Learning process8 Activating and engaging9 Learning assignments	<p>MODULE 7 HOW TO DEVELOP STUDENTS' CONVERSATIONAL SKILLS?</p> <ol style="list-style-type: none">19 Interactive situations20 Conversational skills21 Interactive listening	<p>MODULE 11 HOW THE STUDENTS USE INFORMATION AND TRANSFER KNOWLEDGE?</p> <ol style="list-style-type: none">31 Compiling information32 Recall33 Transferring knowledge to new settings	<p>MODULE 15 HOW TO DESIGN BLENDED LEARNING PROCESSES?</p> <ol style="list-style-type: none">43 Blended learning44 Video learning45 Flipped classroom
<p>MODULE 4 HOW CAN ONE DESIGN A GROUP LEARNING PROCESS?</p> <ol style="list-style-type: none">10 Case-based learning11 Guidance and feedback12 Group skills	<p>MODULE 8 HOW CAN ONE DEVELOP GUIDANCE AND FEEDBACK SKILLS?</p> <ol style="list-style-type: none">22 Various roles of the teacher23 Steering & guidance24 Feedback & feed-forward	<p>MODULE 12 HOW TO DEVELOP METACOGNITIVE SKILLS?</p> <ol style="list-style-type: none">34 Developing metacognition35 Evaluating one's own work36 From learner to teacher	<p>MODULE 16 HOW TO DIGITALIZE STUDYING AND LEARNING?</p> <ol style="list-style-type: none">46 Digital learning tools and environments47 Collaborative knowledge building48 Constructing and sharing knowledge with digital tools

Self-directed studying

Teachers (and/or teacher students) study watching show and tell -videos, listening to explaining podcasts, reading texts, taking notes and designing teaching practices to their classrooms guided through detailed instructions. Videos with animation and podcasts explain the topic and concepts in detail. The elements guide the teacher to understand the suggested teaching practices and include them into their own lesson plans in their own context. The curriculum has a strong emphasis on self-assessment and self-reflection.

Studying in groups

Teachers are able to study together and share ideas (as small teams or as school communities) by discussing and commenting the content issues. Each teacher collects a teaching portfolio (for example using ThingLink tools) during the studies which showcases that person's competence and professional teaching practices. This portfolio may be shared with the school's principal to show outcomes of this training.

Resource library

Star Lessons can be used as a resource library when planning teaching and wanting to try pedagogical models and practices.

Online webinars

Star Lessons may also include a series of online webinars to support teachers in their studying. Online webinars can be organized with a local partner for translations and networking. Webinar series will be recorded, and they can be used later with new starting groups.

Teacher tutors' network

If a very large number of teachers are going to be educated through this it would be very useful to educate a network of local teacher tutors who steer and guide other teachers in their online studying. This adds value as tutor teachers learn how to educate adult learners.

Language

Star Lessons are available in English (also in Russian, Brazilian Portuguese, Chinese). Translations and voice-overs in Thai can be offered but are not included in the price provided below.

Immersive media creation made easy

Founded in 2010 in Finland and 2013 in the US, ThingLink is a leading interactive media solution for workplaces and education with 8 million content creators and 350 million annual learners. ThingLink is the UNESCO ICT Prize winner in 2019.

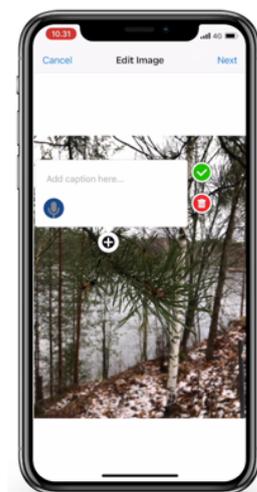
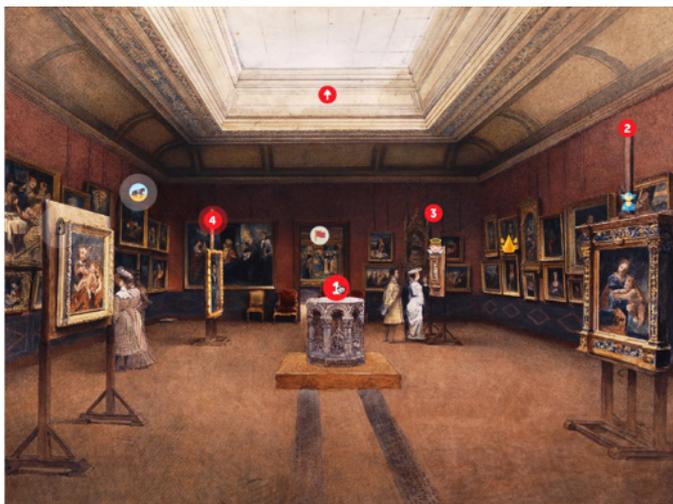
With ThingLink, you can easily turn any image, video or 3D model into an engaging learning experience. ThingLink makes it easy for users to add notes, voice narration, and other information to images, videos, virtual tours, and 3D models. This creates engaging learning experiences and maintains a personal connection in online learning. It instantly gives learners virtual access to real world locations and situations for building foundational knowledge about the context of learning. ThingLink makes online learning more accessible with integrated Microsoft Immersive Reader including automatic language translation.

Benefits for educators include

- Virtual access to physical learning environments
- Better quality of online learning materials
- Increased flexibility for students
- Increased student engagement
- Cost-efficient scaling of online learning programs

In Thailand, we foresee especially following benefits when implanted nationally:

- Helps teachers to align with national education policy with practical training.
- Introduces a new experiential format for online teacher training including independent and interactive study units. Teachers will be able to observe situations in real classrooms virtually.
- Increases teacher engagement and learning results.
- Gives teachers more flexibility for professional development.
- Saves in logistical and translation costs. Automatic text translation via Microsoft Immersive Reader.
- Coherent and unbroken learning paths for teachers when provided as a bundle with CLANED[®] platform and Star Lessons content.



Bundled pricing for Star Lessons, ThingLink and CLANED®

Prices include all the 48 lessons either as self-study packages or with online webinar series included as well as CLANED® and ThingLink annual subscriptions.

CLANED® subscriptions include unlimited access to the platform and materials for 12 months. Technical support, onboarding, hosting and all new features we develop are also included in the subscription price. In addition, CLANED® does not limit the disk space so unlimited content can be uploaded and used on the platform.

ThingLink subscriptions include unlimited editing and publishing and viewing of images, videos and 360-images, which can all be used as integrated elements on the CLANED® platform. 10TB plan for videos is also included.

All prices are in EUR and per user per year.

Users per year	48 lessons as self-study package	48 lessons plus online webinar series included	Additional year for all 48 lessons used as a library resource
200-500	60 EUR	90 EUR	5 EUR
501-1000	55 EUR	80 EUR	5 EUR
1001-10,000	50 EUR	60 EUR	5 EUR
10,001-50,000	35 EUR	40 EUR	4 EUR
50,001-100,000	30 EUR	30 EUR	3 EUR
100,001-200,000	25 EUR	25 EUR	2 EUR
200,001-300,000	20 EUR	20 EUR	1 EUR
Over 300,000	12 EUR	12 EUR	0 EUR