





2014–2020 metų Europos Sąjungos fondų investicijų veiksmų programa

Topic 1 -Ways and principles of implementing the recommendations for teaching the new content of the subject Learning from Curriculum Reform in other countries (Part 1) First Session Webinar 4

For all Participants

Jane English & Jane Doughty

15th September 2022

Learning from Curriculum Reform in other countries

Two 1 hour webinars for all participants

Webinar 4 Part 1 Webinar 5 Part 2







Learning from Curriculum Reform in other countries

Learning Outcomes for Webinar 4 & Webinar 5

- To gain knowledge of curriculum reform in other countries
- To learn lessons from those countries relevant to Lithuania
- To hear perspectives from other key stakeholder groups
- To consider any adjustments or actions to take from knowledge and experience of other curriculum reforms







Webinar 4

We will consider:

- Rationale for curriculum reform
- Context of curriculum reform
- Definitions of curriculum reform
- Engagement of stakeholders
- Monitoring processes







Webinar 5

We will consider:

• Key stakeholders: school leaders

teachers

- Supporting key stakeholders to embed curriculum reform
- Identifying actions to take to support the curriculum reform







Curriculum Reform

- Response to a quick changing world
- Equip children with knowledge, skills and competencies needed for their future.
- Requires inclusive stakeholder engagement
- Used to be top down approach
- Shifted to bottom up recognising central role of teachers







Curriculum Reform in Finland: purpose and scope

Pedagogical reform

 transforming from WHAT to learn to HOW to learn

Building integrity of basic education

- transversal competences,
- school culture,
- connections and collaboration between subjects

Developing school culture by renewal of

- pedagogical thinking
- learning environments
- working approaches
- assessment

Curriculum as a digital tool

 producing webbased E-Curriculum with more practical functions for everyday use







Readings

We asked you in Webinar One to look at some international case studies, for example:

Croatia - British Council booklet will be available shortly

Scotland – OECD research read online or visit Education Scotland website

We hope you have had time to look at some case studies and we would like to hear your reflections during this webinar.

Please add your comments to the chat box or unmute to speak







Change is essential

"If we always do what we have always done, we always get what we always got" - Henry Ford

"If children in school keep on learning what was taught to their parents, they will not be appropriately prepared for a more uncertain future characterised by an ever changing environment" OECD, 2018

- Estonia, Finland, Japan, Norway, Wales (UK)
- More than 40 countries in OECD led Education 2030 project, including Lithuania: Šarūnė Nagrockaitė (Vilnius University) and Irena Raudiene (Ministry of Education and Science) are quoted in the contributors' list







Patterns emerging

Curriculum reform is a national affair

- Well being
- Learner agency
- Problem solving

Skills to navigate an uncertain world







The definition of Curriculum Reform

Van den Akker 2010

• "A plan for learning" - a set of guidelines for what students should learn and be taught

Stoll et al 2006

• Materials and documents, textbooks

Saavedra and Steele 2012

• Curriculum design, teaching methodology, class size, learning hours, learning objectives, assessment and examination practices

IGI Global, 2022

 The process of making changes to the curriculum with the intent of making learning and teaching more meaningful and effective.







Discussion Group

How is the curriculum reform defined in Lithuania?

What are the key features of your curriculum reform?

Breakout groups by role

15 minutes





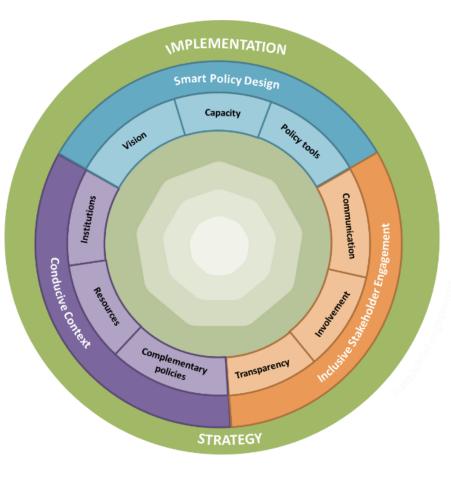


Implementation Framework

Three dimensions

- 1. Smart policy design
- 2. Inclusive stakeholder engagement
- 3. Conducive context

Curriculum reform can be seen as a process that aims to change the objectives of learning and the way learning takes place



Source: OECD (2020[9]), "An implementation framework for effective change in schools", OECD Education Policy Perspectives, No. 9,







Implementation

" curriculum implementation corresponds to the means to accomplish desired objectives, and for the new curriculum to bear fruit, it needs to be translated into classroom practice" – Michael Fullan 2015

Therefore, teachers:

- Not passive in the process
- Key players
- Adapt materials, match curriculum goals and principles







Scotland: what helped implementation?

- Curriculum for Excellence (CfE) introduced by consensus CfE Management Board with range of stakeholders
- Education Scotland provides guidance resources and quality assurance
- CfE reform implemented through local authorities and headteachers
- System alignment and coherence now established now need more focus on teaching and learning / research and evaluation

OECD, 2021







Curriculum Reforms take time

For instance during curriculum reform in Hong Kong, the tight timing imposed on teachers and principals was seen as undermining the effective implementation of the policy (Cheung and Wong, 2012[20]).

Japan (ten year cycles),

Singapore (six years with a mid-review at the 3-year-mark),

Finland (ten year cycles)

Ontario (seven year cycles) (Sargent et al., 2010[52]).

Flexibility to allow change and adaptation







Learner at the centre of the curriculum

A new trend across a number of countries:

- Japan new curriculum 2020-2022- active learning and proactive and and interactive pedagogy
- Wales 2022 focusing on the needs of Welsh speakers
- Scotland 2016 Curriculum for Excellence focusing on four fundamental capacities







Supporting materials

- Well designed pedagogical materials
- Japanese Ministry of Education provides free text books
- Scotland online resources
- Croatia had Loomen web based resources.

Look at experience of other countries









Pause for Reflections

- Implementation Strategy are all the key stakeholders familiar with the Lithuanian Implementation Strategy
- Timeline has sufficient time been allowed to prepare for and embed for new curriculum?
- Are learners at the centre of the reform process?
- Are school leaders and teachers positive about the supporting materials?







Pause for Reflections

If your response is "yes" to any or all of the statements on slide 19 – what evidence can you share to support your judgement?

If your response is "no" to any or all of these statements – what evidence can you share to support your judgement?

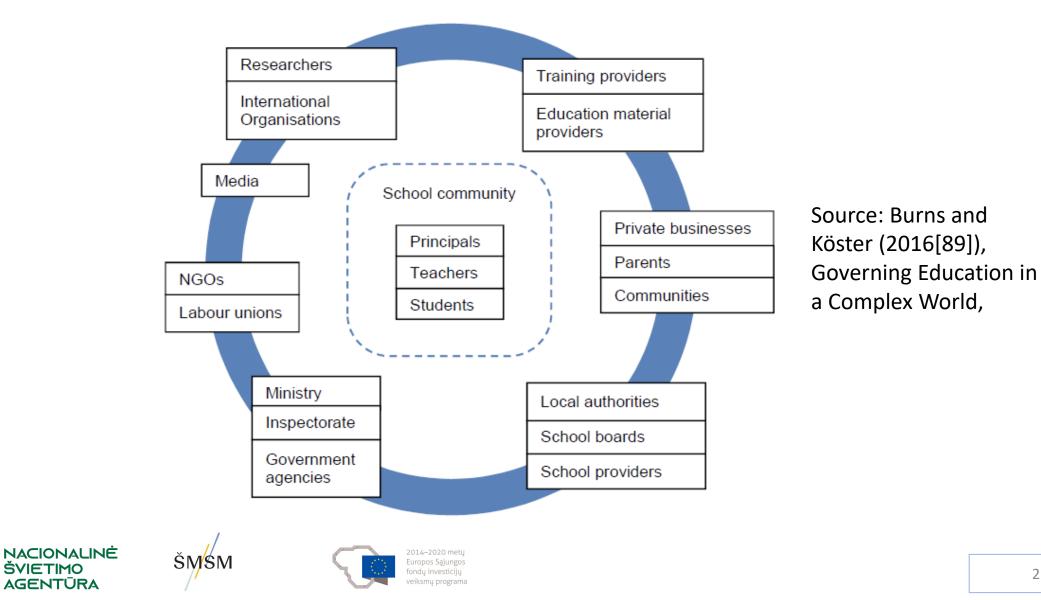
Please place comments in the chat box or unmute to speak (10 mins)







Engagement of stakeholders



Engagement of stakeholders

Early involvement of stakeholders as a way to build support for the new curriculum

- Finland: Early inclusive consultation during curriculum design process
- Singapore: Focus groups discussions during the planning phase
- Japan: Developing collective sense-making through the Lesson Study







Stakeholders: Building Partnerships with Parents An example:

"The skills, knowledge and experiences that all parents and practitioners contribute, should be used to support children's learning.

The development of good relationships when things are going well can make it easier for both parents and practitioners to make contact when either of them has a concern."

Education Scotland, 2016

NĂC ŠVI





Discussion: Engagement of Stakeholders

- Who are the key stakeholder groups?
- What engagement has taken place to date?
- What is planned for the future?

Discuss these key points in your groups – what evidence do you have that there is a good understanding of the curriculum reform?

Given that engagement is critical – what do you think needs to happen in future to strengthen understanding and commitment?

15 minutes





Communication: some lessons

"Education in Wales: Our National Mission", a plan for 2017-21

A national vision

Inclusion of all key stakeholders in shaping the national mission and new curriculum

Communication methods

Online

Paper

Live







Lessons in Communication

Communication methods

- Minister question & answer sessions
- Minister attended many events
- Active on social media
- Blog for stakeholders to keep up to date
- Made published content easier to read and use

Careful monitoring helped get rid of rumour and myths and adjust communications







Responsibility for curriculum reforms

- France: A central counsel at the heart of curriculum design
- Ireland: A central agency is responsible for curriculum implementation
- Japan: National guidelines frame school-based curriculum
- Scotland: Education Scotland, supported by consultative groups







Finance

Teachers in Scotland said lack of Finance hindered reform Canada termination of funding, downfall of effective reform Funding must be available to support beyond the initial implementation stage







Information Communication Technology

Expands students access to knowledge Pandemic made it a necessary skill Teacher collaboration Sharing and enriching materials Foster project based and enquiry based learning Foster cooperative learning Deliver formative real time assessment Provide remote virtual learning labs However, be mindful of equity issues







Monitoring the progress of the reform

Japan, a "Plan – Do – Check – Act" cycle takes place in every school.-

Education Policy in Japan: Building Bridges towards 2030, Reviews of National

Policies for Education,

Portugal: A phasing in strategy to identify good practices

Source: OECD (2018[45]), Curriculum Flexibility and Autonomy in Portugal - an OECD Review, OECD

Publishing, Paris.

New Zealand: A research programme on school approaches

Source: Cowie Hipkins et al. (2009[43]), Curriculum Implementation Exploratory Studies: Report to the

Ministry of Education, New Zealand Council for Educational Research, Wellington.

Wales: An external monitoring institution follows implementation progress

Source: Estyn (2018[46]), Curriculum innovation in primary schools.

Estonia: System level monitoring to support the national education strategy

Source: Estonian Ministry of Education and Research (2015[47]), Estonian Ministry of Education and

Research (2015), The Estonian Lifelong Learning Strategy 2020.







Discussion Group: Monitoring

In your breakout groups consider the following questions:

- How will the implementation of the reform be monitored?
- And by whom?
- How will you know if the reform has been successful?

Please identify two key success criteria to share with the whole group







Summary of Lessons learnt

Clear definition of the reform

Engagement of stakeholders

Communication with stakeholders

ICT and Finance







Discussion What will you take from this webinar?

What key lessons learnt by another countries will you take from this webinar?

How will this learning impact on your practice?

10 minutes







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15 Minute Break

- 1
- 5 Minute Comfort Break

Please return promptly and switch on your cameras, as soon as we start you may turn them off

- Group 3
- Methodologists and specialists from the Ministry of Education, Science and Sport and the National Agency for Education AND Municipal Curriculum Update (UTA) teams testing school snippets













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Topic 1 Webinar 4- Session 2

Topic 1 -Ways and principles of implementing the recommendations for teaching the new content of the subject

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Jane English & Jane Doughty

15th September 2022

Learning Outcomes

- To identify ways you as a leader can support schools in the successful introduction of the curriculum reform
- To consider your use of the 3 "C's" of Change Leadership
- To consider how distributive leadership may be appropriate in your role
- To consider the use of coaching within your organisation
- To consider effective collaboration activities to support the introduction of the reform







Some reminders: Highlights 2017 OECD

- Improving learning outcomes and learning in ways that support a comprehensive, competency-oriented curriculum
- Performance levels are not high
- Few Lithuanian students perform at the highest achievement levels
- Performance of Lithuania's 15-year- olds trails that of its Baltic neighbours
- A shared understanding of good teaching and how to achieve it has not been established







Implementing Curriculum Reform: Role of Leadership

Leadership at all levels is critical to success:

Ministerial and municipal leaders: strategic & system* leadership

Creators of national resources: Principals and school leaders: Teachers:

Leadership at all levels

organizational & creative leadership

school, team and system leadership team and classroom leadership

- different roles with discrete leadership responsibilities
- together create powerful force for sustained, successful curriculum change
- * System leadership: national, municipal and leading beyond your school







What's your unique leadership contribution?

- "School leaders play a crucial role in curriculum reforms, as they can guide and mediate its effective implementation at the school level" (OECD 2020)
- Given the understanding teachers have of their students' needs through their daily interactions with them, their input is particularly relevant for curriculum and instruction (Hargreaves and Fullan, 2011)
- Ministerial and municipal specialist leaders can manage the implementation plans, promote the vision and support schools
- Resource creators can promote the materials, support schools and teachers







What are your ongoing responsibilities in ensuring the success of the curriculum reform?

Discussion in breakout rooms

- 1. What are your ongoing responsibilities in ensuring the success of the curriculum reform?
- 2. How will you support the implementation process?
- 3. Which colleagues will you work with and what plans do you have to work with them
- 4. How will you measure success?







Three Cs of Change Leadership

3 skills link process and people aspects of change and all necessary for effective change leadership:

1. Communicate.

Unsuccessful leaders tend to focus on the "what" behind the change. Successful leaders communicate the "what" and the "why." (webinar 3)

2. Collaborate.

Successful leaders work across boundaries, encouraged colleagues to break out of their silos, and refuse to tolerate unhealthy competition. Unsuccessful change leaders fail to engage colleagues early and often in the change process.

3. Commit.

Leaders who negotiate change successfully are resilient, persistent and willing to step outside their comfort zone. They devote more of their own time to the change effort and focus on the big picture. Unsuccessful leaders fail to adapt to challenges, express negativity and are impatient with a lack of results.







Distributive leadership or Shared Leadership What is it?

- It equates with shared, collective and extended leadership practice that builds the capacity for change and improvement.
- Distributed leadership means mobilising leadership expertise at all levels in the school in order to generate more opportunities for change and to build the capacity for improvement
- Genuine distributed leadership requires high levels of trust, transparency and mutual respect.

Professor Alma Harris 2014

Distributive leadership is useful in Reforms at every level, Ministerial, Municipal, National Training agency







Distributive leadership or Shared Leadership

Professional collaboration is the foundation for distributed leadership but this has to be purposeful and disciplined.

It is not good enough to have working groups - teams or even professional learning communities - that cooperate rather than collaborate.

Do not confuse Cooperation with Collaboration

Focused collaboration is a skill that has to be acquired, repeated and practised in context

Cooperation depends upon loose social connections and is a weak basis for improvement

Professor Alma Harris 2014







Difference between Collaboration and Cooperation

Collaboration implies shared ownership and interest in a specific outcome. Example- Let's work together on designing a conference to update schools on the curriculum reform

Cooperation, could just mean that you've given me help on something I'm working on.

Example- I have produced an action plan for greater use of digital literacy, tell me what you think







Collaboration Tools

- 1. Establish group goals and norms
- 2. Ensure discussion and dialogue
- 3. Work through conflict
- 4. Develop problem solving and decision making strategies
- 5. Ensure all voices are heard
- 6. Ask what if?
- 7. Open communication

How to be a collaborative leader

Matthew Joseph, Ed.D.







Examples of Collaboration

Collaborating on shared documents. ...

Working on tasks and projects. ...

Discussing work challenges on team communication channels. ...

Video calls and meetings, with a tight agenda

Brainstorming with whiteboards. ...

Jointly developing and sharing resources

Using the right tools to collaborate can make all the difference.







Discussion Breakout- Collaboration

- 1. What collaborative activities have you instigated or plan to instigate to support schools in the introduction of the reform?
- 2. What do you want to gain from these activities?
- 3. How will you measure collaboration is taking place and not just cooperation?
- 4. How might you increase the amount of collaboration you undertake in your role in supporting the reform?







Addressing the implementation gap

There is a missing step between the intention, and the realisation of this curriculum renewal, crystallising what has been coined in the literature "the implementation gap".

The vision of curriculum reform signifies the purpose of the curriculum change. It covers the questions of why the curriculum reform is needed, what kind of curriculum is preferred, and how the desirable changes could be achieved.

CURRICULUM REFORM: A LITERATURE REVIEW TO SUPPORT EFFECTIVE IMPLEMENTATION- OECD Education Working Papers No. 239







Support **system-wide reform** by recognising the role of everyone across the system, understanding the importance of relationships in curriculum realisation efforts, and ensuring a wider set of policies is aligned with the purpose of the reform.

Along the path of change: practical lessons from supporting curriculum reform in Croatia – British Council- 2022







Pay attention to the whole system

- 1. Teachers
- 2. Pre-service & In-service teacher education
- 3. Teacher accreditation
- 4. School inspection
- 5. Quality assurance
- 6. Teacher & school leader evaluation and professional standards
- 7. Exams and qualifications
- 8. Leadership development
- 9. Ongoing monitoring and evaluation
- 10. Professional learning of other support role, e.g. librarians







Develop Relationships across the system to support the curriculum

- 1. Access to resources of others
- 2. Support to meet new challenges
- 3. No one has all the skills, make interaction, connecting and collaboration easy
- 4. Build relational ties across many people and diverse situations
- 5. Create opportunities for people to get to know each other
- 6. Create conditions for reform ideas to be passed around
- 7. Strong trusted relationships so activity can be tried out





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Focus on the long term

Significant impact in 3 years

Provision to scale up the reform and sustainability

Time for teachers to digest the new curriculum

Time to produce text books

Policy continuity

Create a core group of knowledgeable teachers and school leaders

Core group supports the wider group of educators joining the reform







Discussion – Breakout sessions

Select two lessons learnt from Croatia which you think might be relevant to Lithuania

How will you ensure these lessons are addressed in Lithuania?







30 Minute Break

30 minutes comfort break

Please return promptly – please switch your camera on when you return, you can switch it off when we begin







Could coaching support the reform?

Within your organisation or working group, National Agency, Municipality, Ministry

For Principals

For Teachers

Provide training

Support implementation







Coaching Definition

Coaching is the art of facilitating the performance, learning and development of another.

(Myles Downey, 2003



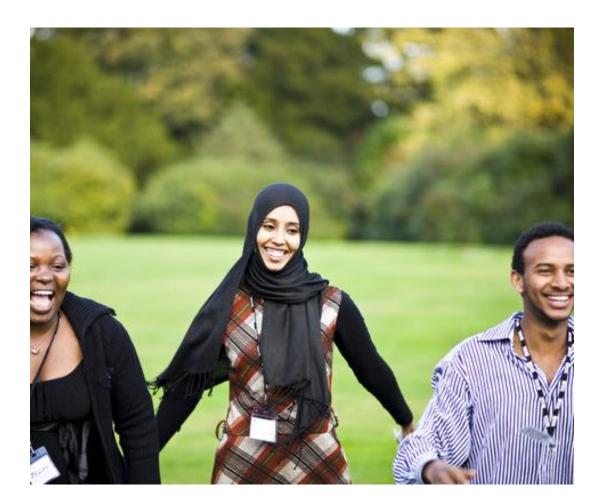






Coaching definition

• A relationship and process by which a coach facilitates the success of others through a belief in that person's / team's ability to find their own solutions and to enhance performance.







Why use Coaching?

- People should be empowered to come up with their own solutions.
- People have a greater commitment to something they have created and developed themselves.
- People need both support and challenge.
- Coaching fits well with a shared leadership approach

NACIONALINĖ



Coaching activity

"Coaching is an activity focused on employee learning. Coaching empowers employees and encourages them to take responsibility for their own development."



(Hunt and Weintraub 2010)

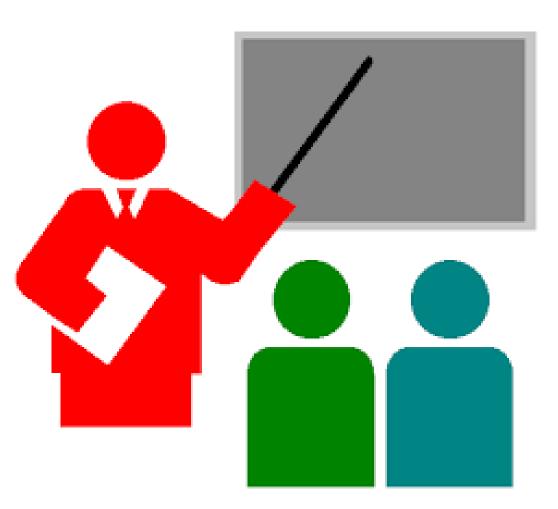






What Coaching doesn't mean in this context

- cramming schools for exams
- giving students one-to-one tuition in specific subjects
- giving instructions to teams (some sports coaches do this).









Coaching and the reform

Unlocking a person's potential to maximise their performance. It is about helping them learn rather than teaching them.

(John Whitmore, 2009)



Just what we want from teachers and principals who are delivering the implementation of the reform

Is there a place for coaching in your work?

"Coaching is a process that empowers other people". (Whitmore, 1997)

"Coaching is designed to reveal another person's capabilities and thus improve his performance". (Whitmore, 2002)

"Coaching is an aid to learning for yourself". (Whitmore, 2002)







Is there a place for coaching in your work?

It doesn't have to be introducing coaching into schools How else might you use coaching;

- Improve performance in the organisation
- Resolve complex situations
- Generate good ideas
- Develop personnel
- Generate a culture of coaching leadership styles







Breakout activity- Coaching & the Reform

In your breakout groups:

Drawing on the definitions of coaching:

- 1. Identify one reason why your group thinks coaching can add value in the context of your work
- 2. How would you set about introducing coaching in your organisation or with specific stakeholders?

Nominate one person to report back







Introducing coaching

Provide training for a number of stakeholder groups

Any organisation or group could introduce coaching

- Provide coaching for Principals
- Support Principals in introducing coaching across their school

Provide coaching opportunities for teachers

Provide opportunities for school leaders to consider coaching as a leadership style

The Tool Kit has a module of training on Coaching







Coaching in the Croatian Reform

Key part of Professional Development in the reform Coaching training for Mentors Coaching training for school leaders Coaching teachers Coaching each other







Dependency Culture

School leaders wanted answers

Teachers wanted answers

Coaching style of leadership

Coaching style conversation from Mentors

Introduction of coaching as part of Professional Development







Discussion- Using Coaching in schools

- 1. How might coaching be useful in schools?
- 2. In your role how might you help schools introduce or use coaching?







Take Aways- Discussion

What one thing will you take away from this webinar? How might you use it in your work?







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For Webinar 6 – 29th September 2022

Please be prepared to discuss at least one action you have taken as a result of these five webinars







Thank You

Thank you for joining us





