

**4th Global Forum
on the Future of Education and Skills 2030
Enabling effective curriculum implementation:
Co-creating the Teaching Compass**

**International Convention Centre, Jerusalem
May 31- June 2, 2022**

**4th Global Forum
on the Future of Education and Skills 2030
Enabling effective curriculum implementation:
Co-creating the Teaching Compass**

SESSION 1

CAN YOU
PLEASE
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YOUR
PHONES?



The Israeli
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4th Global Forum

**TABLES 1-16
ARE FOR OECD GF
DELEGATES**



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PARA UNA TRADUCCIÓN AL ESPAÑOL ENCIENDA SU DISPOSITIVO



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We Are All Stagehands

The High School for the Arts, Jerusalem

Actors:

Tom Ben-Sinai - Stagehand 1

Adi Asernitzki - Stagehand 2

Theater Teacher:

Ms. Shoam Meidan

Scriptwriters:

Edith Kimchi & Adam Sheffer

English Translation:

Elise Shazar

**4th Global Forum
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**International Convention Centre, Jerusalem
May 31- June 2, 2022**

Teacher & Student Facilitation

Ort Yad-Leibowitz Highschool, Netanya

Student:

Eitan Sharon

Teacher:

Nadavi Noked

Script:

Edith Kimchi

English translation:

Elise Shazar

FOR ENGLISH INTERPRETATION SWITCH ON YOUR DEVICE



The Israeli
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Ms. Dalit Stauber, Director-General, Ministry of Education



Moshe Lion, Mayor of Jerusalem

Ms Sharren Haskel
Knesset Member,
Chair of Education, Culture and Sports
Committee

**Ms. Inna Zaltsman,
Senior Deputy Director- General
and Director of Pedagogical
Administration, Ministry of Education**

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Hora Yerushalaim - Hora Efrohim Dance Troupe

CEO: Taliya Hakeinan Rose

Artistic Director: Harel Itshaki

Rehearsal Director: Daniel Turim

Dance Instructor: Tomer Sheffer

"Pitom Kam Adam" (Suddenly a man stands up)

Choreography - Adi Gordon Rawlings.

Artistic management - Harel Itshaki.

Rehearsing management - Daniel Turim.

Guidance - Tomer Shefer.

Musical arrangement - Dani Magad.

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Opening Address:

Dr. Suzanne Dillon, Chair, OECD The Future of Education and Skills 2030 project

&

Dr. Andreas Schleicher, Director for the Directorate of Education and Skills, OECD



DAY 1 TUESDAY 31st MAY

SESSION 2	Internet Assisted Examinations (IAE) – Exploring a new paradigm
SESSION 3	The Learning Compass in Action #1

Reflection on the journey

DAY 2 WEDNESDAY 1st JUNE

SESSION 4	The Learning Compass in Action #2
SESSION 5	Focus Group meetings
SESSION 6	Towards a Teaching Compass and Future Model of Teacher Education and Teacher Support, and Future Role of Teachers

Reflection on the journey

DAY 3 THURSDAY 2nd JUNE

SESSION 7	<i>Curriculum Flexibility and Autonomy and E2030 Future Work</i>
SESSION 8	Updates from TWG 4 Hub of Experimental Schools & TWG 5 Engagement, Communication and Dissemination
SESSION 9	CLOSING SESSION

ANDREAS SPEAKS WITH THE DYNAMIC LOGO BEHIND

Dr. Miri Shlissel

**Head of Pedagogical Affairs, Ministry of
Education**



PPT of Dr. Miri Shlissel



Hora Yerushalaim - Hora Efrohim Dance Troupe

CEO: Taliya Hakeinan Rose

Artistic Director: Harel Itshaki

Rehearsal Director: Daniel Turim

Dance Instructor: Tomer Sheffer

Hedvat Neurim (Youth's joy)

Choreography - Yehonatan Gabai.

Musical arrangement - Zvi Ladar.

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SESSION 2

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COMFORT BREAK 15 minutes



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Dr. Yifat Shasha Biton, Minister of Education, Israel

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Prof. Sugata Mitra

IAE: Why, How and What



PPT of PROF. MITRA



Moran Choir, Emek Hefer

Lu Yehi / Let it Be Naomi Shemer

Keren Or (Ray of Light) Achinoam Nini and Gil Dor

Mimaamakim (From the Depths) Idan Raichel

Prachim (Flowers) Yael Deckelbaum

Conductor and Musical Director: Naomi Faran

Assistant Conductor: Carmel Antopolsky Amit

Piano: Oleg Yakerevich



Video Clip:

IAE Through the Eyes of Students and Teachers

The Golden Education Template

Eitan Dotan Productions



Prof. Hanna Shachar

IAE Trailblazing Research Findings



Video Clip:

IAE Through the Eyes of Students and Teachers

The Branco Weiss Institute

Special thanks to Dr. Sigal Straschnow



4th Global Forum

on the Future of Education and Skills 2030

Enabling effective curriculum implementation –
co-creating the Teaching Compass

**CLOSURE: Chair of the Future of Education and
Skills 2030 project**



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**4th Global Forum
on the Future of Education and Skills 2030
Enabling effective curriculum implementation:
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LUNCH BREAK 45 minutes



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May 31

ENJOY YOUR LUNCH

WE WILL RECONVENE AT 13:30

**OECD GROUPS MEET IN THE BREAK-OUT
ROOMS**

MG GROUP MEETS IN THE TEDDY HALL (HERE)



**4th Global Forum
on the Future of Education and Skills 2030
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SESSION 3

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Exploring a New Paradigm - Bridging to Thematic Working Group 3: Aligning assessment and pedagogies with curriculum change

**Ms. Jenny Lindblom, Director of Education, National Curriculum for
the Swedish National Agency for Education, Sweden**

&

**Ms. Pille Liblik, Adviser, Department of Primary and Basic Education
for the Estonian Ministry of Education and Research, Estonia**



Thematic Working Groups

- TWG1: Concept-making/ vision-making for future of teaching and teachers.
- TWG2: Alignment between curriculum change, teacher education, and professional learning
- TWG3: Alignment between curriculum change, assessment and pedagogies
- TWG4: Hub of experimental schools
- TWG5: Engaging and growing with the Learning Compass



Session 2b Focus Discussion

1. What does teacher agency look like? How is it made evident in the classroom? In the school?
2. What are the system supports which enable teacher agency to develop and what are the gaps?



Hassadna Jerusalem Conservatory Wind Ensemble

Conductor: Sagit Mazuz

Performing:

Beautiful that way, Nicola Piovani *arranged by* Nachman Yariv

A medley of songs about Jerusalem, Nachman Yariv

Hassadna Jerusalem Conservatory Wind Ensemble

Conductor: Sagit Mazuz

Flute: Amalia And Abigail Moyal

Clarinet: Ela Roman and Rozana Jackson

Bass Clarinet: Peleg Wagner

Saxophone: Ella Harel, Aharon Noam

Trumpet: Eyal Ahay, Yoav Badar, Lavie Zaken and Yanic Ben Hur

Trombone: Alona Raz, Yishai Cohen, Netza Cohen

Baritone: Tal Siton

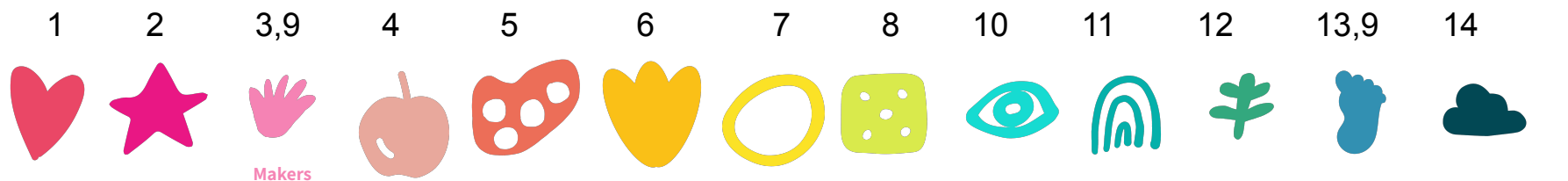
Tuba: Tsur Levi

Percussion: Bar Shenhav and Uri Boshari

**Ms Meirav Zerbib, Director of R&D division,
MoE**

Implementing Education 2030

PPT Meirav Zerbib



Social emotional learning Competencies Mindfulness Educational team Design of learning environments Management of learning and education Innovation and entrepreneurship Gamification Equity Future thinking Sustainability Learning Everywhere Innovative technology

15  Ministry of Education / وزارة المعارف
 Identifying and retaining teachers despite teaching staff shortages

18  Ministry of Education / وزارة المعارف
 Pedagogic policies concerning the changing reality

19  Ministry of Education / وزارة المعارف
 The Israeli Tapestry of English Education

20  Ministry of Education / وزارة المعارف
 Climate Change Education and STEM

Mindfulness 

17 TOURS

THOSE WHO ARE REGISTERED TO 9 PLEASE MOVE TO 14



May 31

ENJOY YOUR TOURS!

WE RECONVENE AT 17:00

OECD GROUPS MEET IN TEDDY C

MG GROUP MEET UPSTAIRS ROOM 301

TOMORROW AT 08:00

WE WILL MEET OUTSIDE TO BOARD BUSES FOR SITE VISITS

HAVE A NICE EVENING



**4th Global Forum
on the Future of Education and Skills 2030
Enabling effective curriculum implementation:
Co-creating the Teaching Compass
DAY 2
International Convention Centre, Jerusalem
May 31 -June 2, 2022**

June 1

Enjoy Your Lunch!

WE RECONVENE AT 13:30

EVERYBODY TOGETHER IN TEDDY HALL (HERE)



**4th Global Forum
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SESSION 4

CAN YOU
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Teacher & Student Facilitation

Ort Aryeh Meir High School, Kiryat Gat

Students:

Yarden Alemu

Naomi Kagirov

Teacher:

Noa Kramer

Author:

Edith Kimchi

English translation:

Elise Shazar



4th Global Forum

on the Future of Education and Skills 2030

**Enabling effective curriculum implementation: Co-creating the Teaching
Compass**

**Reflective response to school visits and to
advance thinking on Teaching Compass**



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Concept making for future of teachers and teaching

Ms. Inese Vilcina, Senior Expert at Competency Based Curriculum project (skola2030), National Centre for Education, Latvia

&

Ms. Lynn Paine, TWG1 leader, Professor, Michigan State University



MOVING TOWARDS A TEACHING COMPASS

UPDATE FROM TWG1

“Historically, pandemics have forced humans to break with the past and imagine their world anew. This one is no different. It is a portal, a gateway between one world and the next: We can choose to walk through it, dragging the carcasses of our prejudice and hatred, our avarice, our data banks and dead ideas, our dead rivers and smoky skies behind us. Or we can walk through lightly, with little luggage, ready to imagine another world. And ready to fight for it.” (A. Roy)

4th Global Forum on the Future of Education and Skills 2030

1 June 2022

Jerusalem, Israel



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Conceptualizing the Teaching Compass: Collaborative action now

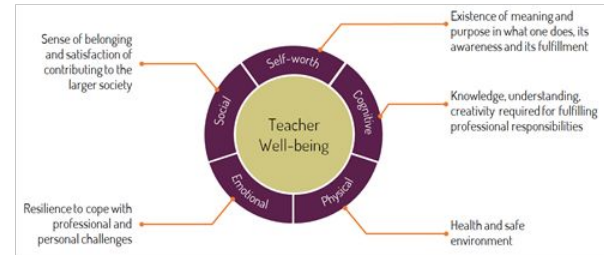
We begin from thinking about students and the Learning Compass to imagine the Teaching Compass. The Learning Compass frames the Teaching Compass.

We can't achieve students' agency, well-being and transformative learning if teachers don't experience these.

We need to reconceptualize/redefine teaching and teachers' work

- More than a checklist

- Agency as action, not a quality; both tangible and intangible
- Well-being as multi-dimensional; intrinsic and extrinsic
- Transformative competence entails epistemic and relational responsibility
 - Ex: Competence includes knowing about students and understanding students as individuals, as whole and growing persons who bring unique strengths, and building relationships with them



Session 4b Focus Discussion

1. Which of the competencies outlined in the Learning Compass could also be applicable to a Teaching Compass?
2. What specific personal and interpersonal capacities do we want teachers to have? Does anything in the Learning Compass suggest these?

4th Global Forum

on the Future of Education and Skills 2030

Enabling effective curriculum implementation: Co-creating the Teaching
Compass

Session 5:

Working session among FG members

WE RECONVENE AFTER THE comfort BREAK AT 15:30



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Music Academy School, Jerusalem

Mozart: Clarinet Quintet in A major, K.581

Clarinet: Gabriel Catz

Violins: Noa Moyal, Nataly Sokol; Viola: Efrat Rubenstein

Cello: Eva Ma'azia

Instructor: Mr. Uri Dror

Rachmaninoff: Vocalise (for string ensemble)

Accompanied by : Nataly Rotenberg

Instructor: Mrs. Regina Zuckerman



Mr. Eyal Ram

**Deputy Director General & Director of
Teaching Personnel Administration, MoE**

**National Capacity-Building Challenges
concerning teachers**

**4th Global Forum
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Enabling effective curriculum implementation:**

Co-creating the Teaching Compass

Panel Discussion:

(1) How do you make a revolution in teacher training?

(2) What will the "teachers' room" look like in the "new normal"?



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Towards a Teaching Compass and Future Model of Teacher Education, Teacher Support, and Future Role of Teachers

- **Prof. Yuli Tamir, President of Beit Berl College**
- **Dr. Iris Pinto, Research and Development, Ministry of Education, Israel**
- **Ms. Haruna Takeuchi, Student, Hiroshima City University, Japan**
- **Ms. Malgorzata Szybalska**



My perspectives for Future Role of Teachers

By Haruna Takeuchi

My experience in the past - picture from my high school



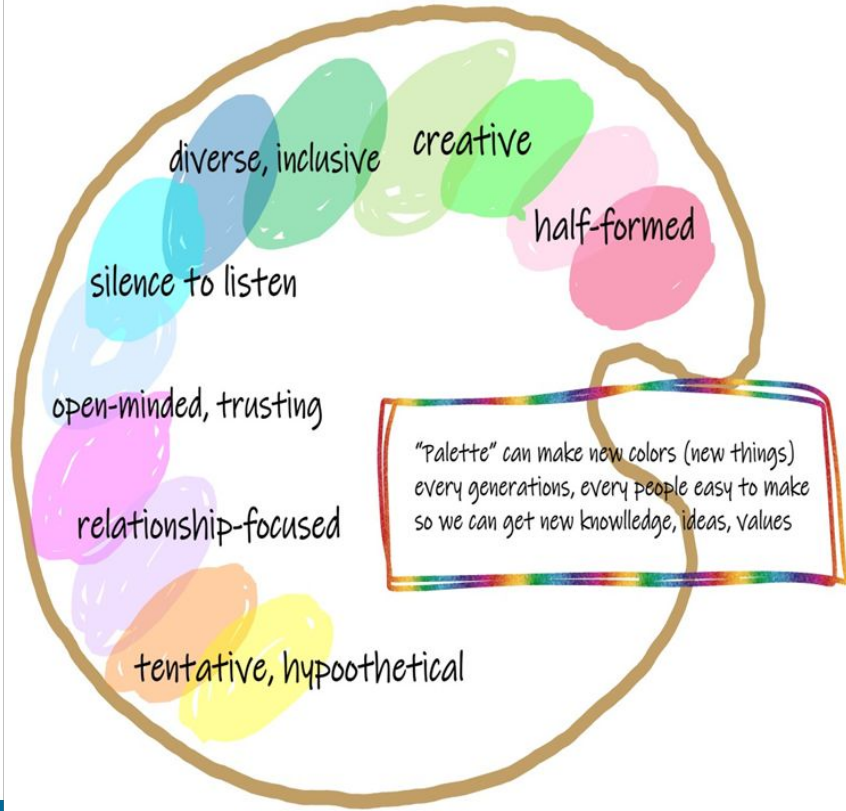
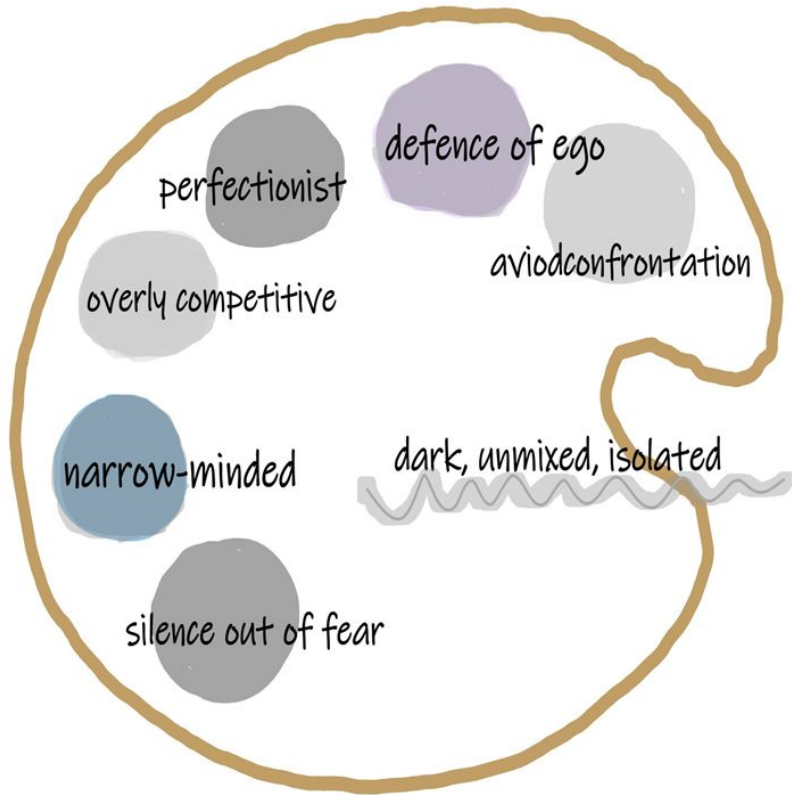
- One-way class (Class in which students only listen)
- POWER DISTANCE
- The first person to speak is always the same. Or, no one speaks in quiet classes.
- A group of students cannot facilitate

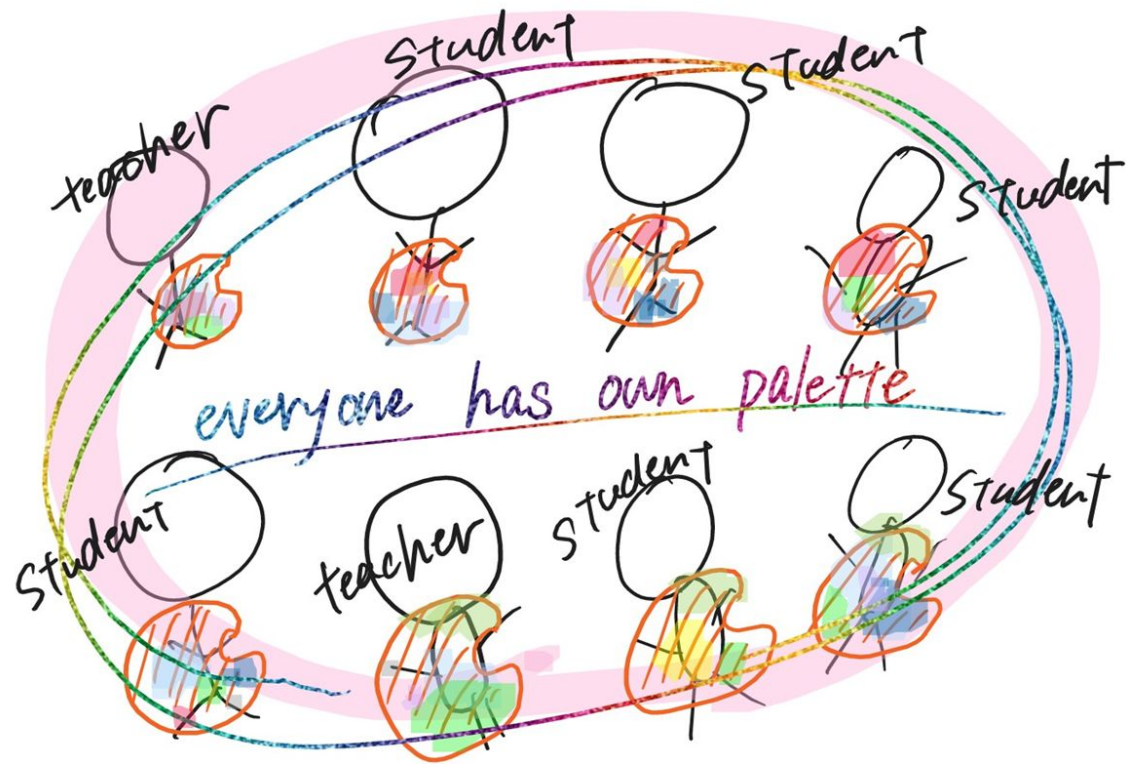
Do you think this is useful when I enter the world of work or in society in general?

2022



2030





- 1
- 2
- 3
- 4
- 5,9
- 6
- 7,9
- 8
- 9
- 10
- 11
- 12
- 13
- 14



Social emotional learning
Competencies
Makers
Educational team
Design of learning environments
Management of learning and education
Innovation and entrepreneurship
Gamification
Mindfulness
Equity
Future thinking
Sustainability
Learning Everywhere
Innovative technology



16



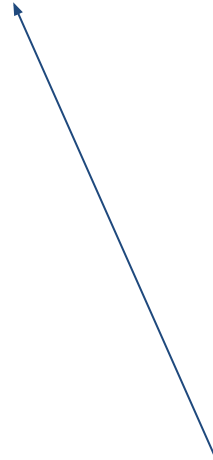
**Teachers as
Entrepreneurs:
Entrepreneurial
Initiatives in the Field**

17



**How do
teachers
learn?**

12 TOURS

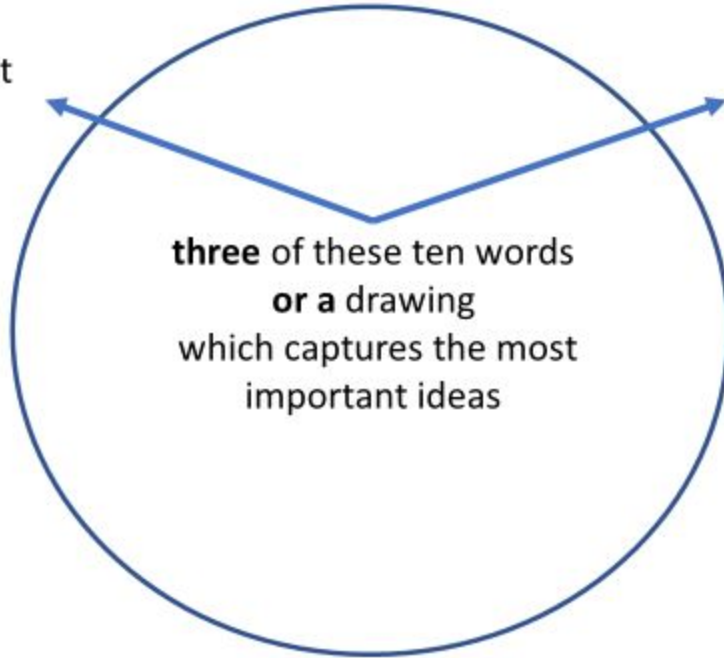


THOSE WHO ARE REGISTERED TO 9 PLEASE MOVE TO 14



REFLECTING ON LEARNING

five words to describe what you saw or experienced



five words to summarise what you learned



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SESSION 6

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Reflection on the journey: Emerging key concepts towards the co-creation of the Teaching Compass

Dr. Suzanne Dillon, Chair of the E2030, Ireland

&

**Mr. Sean Slade, TWG2 leader, Head of Education (BTS
Spark, NAM)**



THEMATIC WORKING GROUP 2

TWG2 co-leaders: Alona Forkosh-Baruch, Julie Sinclair, Sean Slade

4th Global Forum on the Future of Education and Skills 2030
2 June 2022
Jerusalem, Israel



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Focus area: Teacher education and professional development: Aligning curriculum changes and changes in teacher education

- Current work:
 - Collecting case studies of innovation and future oriented teacher education and teacher professional development for upcoming OECD report
- Next steps:
 - Conducting a cross-case analysis of key findings/common themes
 - Drivers? Barriers?

Questions: Teacher education and professional development: Aligning curriculum changes and changes in teacher education

1. Are you seeing alignment of teacher education/professional development to LC2030?

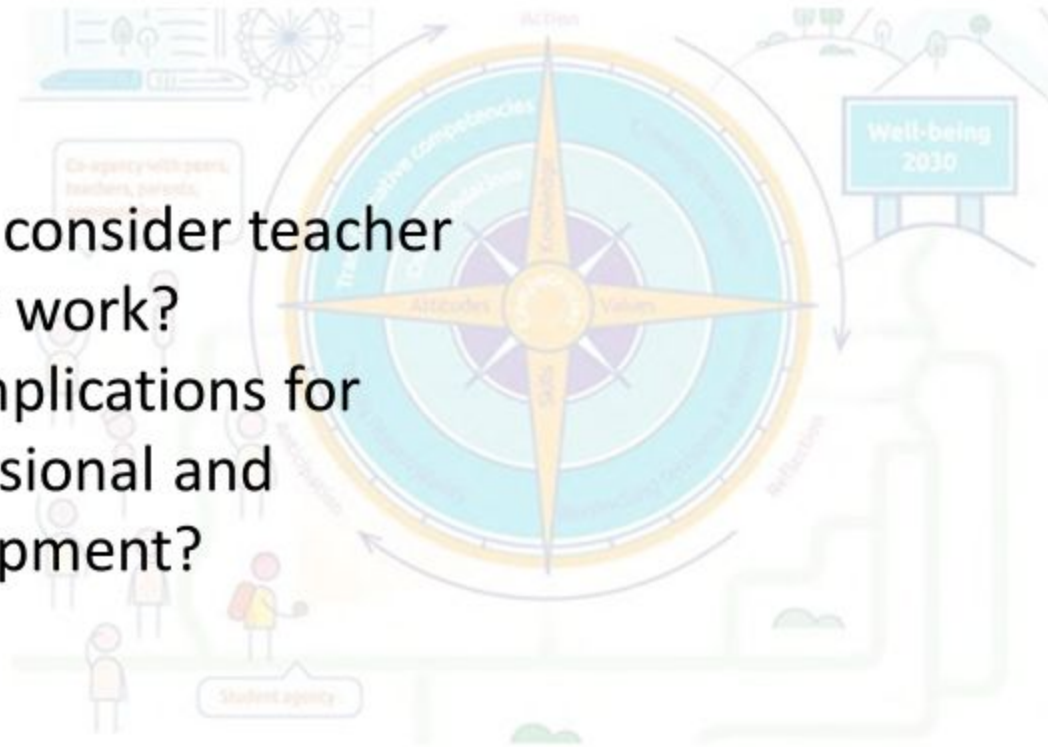
2. Where?

- Core foundations (teacher skills, knowledge, attitudes, and values)
- Transformative competencies (creating new value, reconciling tensions & dilemmas, taking responsibility)
- Overarching themes (agency, co-agency, well-being)

3. What (who) is driving (halting) this change?

Session 6c Focus Discussion

1. How should we consider teacher wellbeing in our work?
2. What are the implications for teachers' professional and personal development?



Session 6c Focus Discussion

Log into www.menti.com and use the code **8444 5227**

Use your phone to record your own ideas –

What is the big ‘take away’ message
for you so far?

You can write as many notes as you wish.

June 1

ENJOY YOUR TOUR OF THE EDFAIR

WE ALL RECONVENE AT 17:30 HOURS

OECD GROUPS MEET IN THE BREAK-OUT ROOMS

MG GROUP MEET OUTSIDE THE TEDDY HALL (HERE)

TO THE ATTENDEES OF THE GALA EVENT PLEASE BOARD BUSES AT THE ENTRANCE AT 18:45 HOURS

HAVE A NICE EVENING

WE RECONVENE TOMORROW MORNING AT 0900



**4th Global Forum
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**International Convention Centre, Jerusalem, 31
May 31-June 2, 2022**

**4th Global Forum
on the Future of Education and Skills 2030
Enabling effective curriculum implementation:
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SESSIONS 7 & 8

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Preliminary findings - E2030 curriculum flexibility and autonomy

- **Dr. Andreas Schleicher, Director for Directorate for Education and Skills, OECD**
- **Ms. Lina Maria Arbelaez, Director General, Colombian Institute for Family Welfare**
- **FG1: Ms. Cathy Montreuil, Deputy Minister, Council of Education**
- **FG2a: Mr. Robert Jenkins, Head, Braemar College Middle School, Australia**
- **FG2b: Mr. Vishal Talreja, Co-founder, Dream a Dream**
- **FG3: Ms. Julia Moore & Mr. Finnian King**

Panel discussion on the preliminary findings of the E2030 report on Curriculum Flexibility and Autonomy (tbc) and implications for the work of Thematic Working Groups

Session 7a Focus Discussion

1. What are the essential concepts which should be included in the Teaching Compass?
2. Have you examples of those concepts in action?

**4th Global Forum
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SESSION 8

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Updates from TWG 4 Hub of Experimental Schools & TWG 5 Engagement, Communication and Dissemination

Updates from Thematic Working Group 4 & 5

**Ms. Eulalia Alexandre & Ms. Luisa Ucha, TWG4 leaders,
Ministry of Education, Portugal**

&

**Ms. Kerstin Wilmans, TWG5 leader, Global Goals
Curriculum**



THEMATIC WORKING GROUP 4

Hub of Experimental Schools

TWG4

4th Global Forum on the Future of Education and Skills 2030

2 June 2022

Jerusalem, Israel



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What Hub do we want?

- **Focus area**

Involving innovative schools in the global education policy dialogue, to create a sense of community so as to move together towards a new vision in education in line with 2030 Learning Compass. Our Hub needs schools carrying out:

- new ways to design and implement future-oriented curriculum to promote learning and well-being (curriculum design and implementation/ learning strategies and practices / teaching strategies and practice/ students' assessment)
- monitoring of the work and self-reflection (factors of success or failure) and lessons learnt
- experiments and learn practice sharing with other schools and policy-makers from around the world as a showcase to improve education globally

- **Current progress**

- 8 Portuguese Schools in the Hub
- Various applications from international schools
- Ongoing process of schools selection

- **Next step(s)**

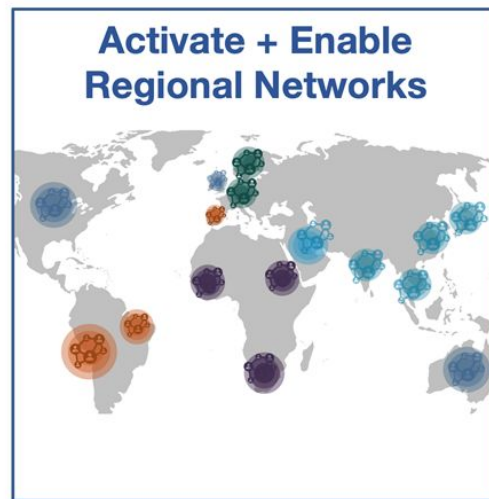
- TWG4 webinar – 20th June (strengthening focus area, reflection on selection criteria and innovative practices, practice sharing)
- New practice sharing practices with new schools on the hub
- Active participation in OECD Education 2030 forums and meetings and TWG webinars

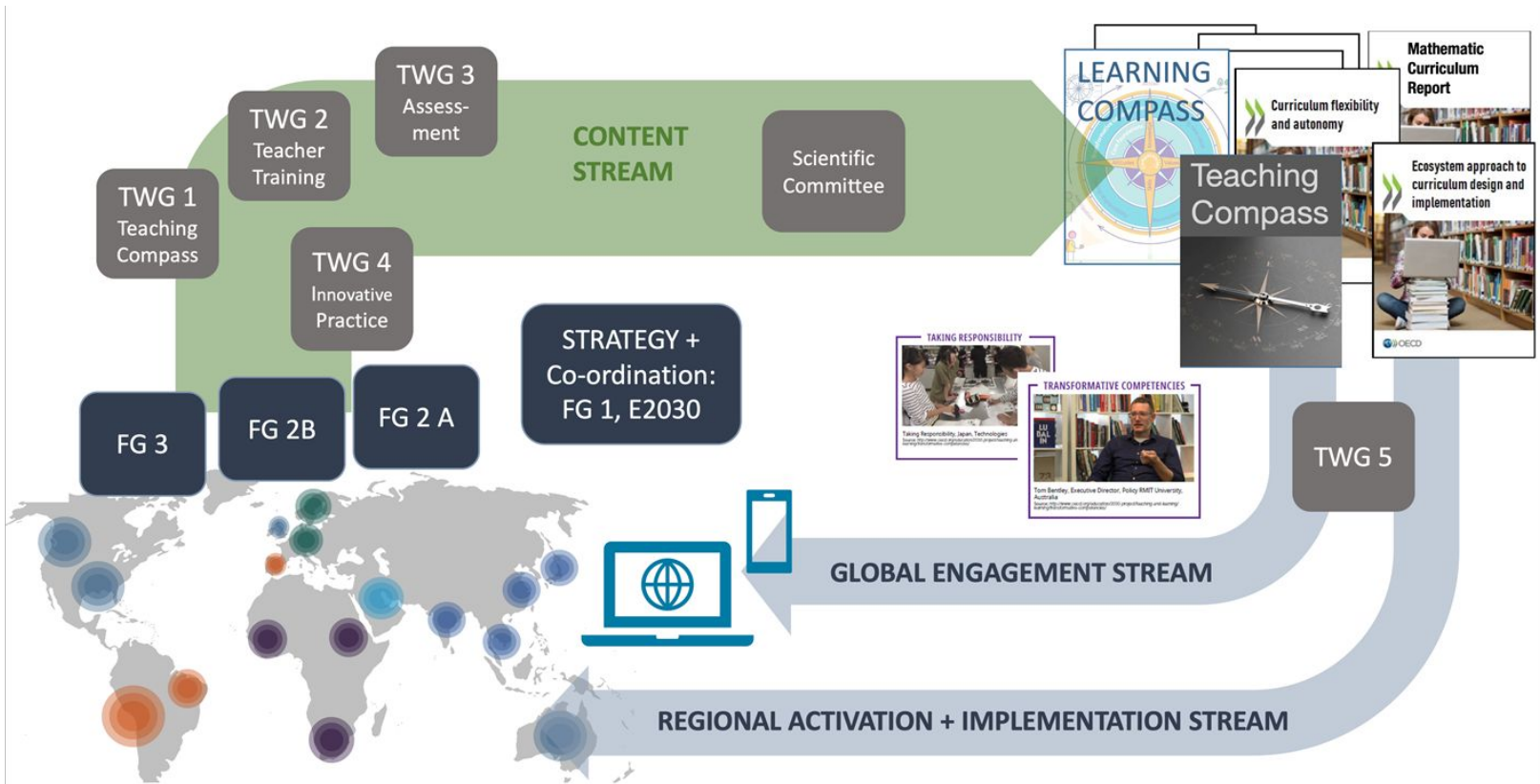
TWG5: MISSION+ FURTHER APPROACH

Disseminate – Engage – Enable

Kerstin Wilmans
4th Global Forum on the Future of Education and Skills 2030
2 June 2022
Jerusalem, Israel

TWG 5 Mission: Disseminate, Engage, Enable





Plenary Feedback from groups

**4th Global Forum
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SESSION 9

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Reports from Focus Groups

FG2A Ms Margit Timakov

FG2b Ms Hilary Dixon

FG3 Ms Celina Faerch

FG1 Chair

Visual Summary

Mr Peeter Mehisto

Chair's Closing Remarks

JUNE 2

**ENJOY YOUR LUNCH!
WE WILL RECONVENE AT 14:00
HERE IN THE TEDDY HALL
EXPECT A SURPRISE!**



Teacher & Student Facilitation

Inbar School for Girls, Jerusalem

Students:

Shayah Offaim

Alma Ziegler Drake

Teacher:

Irit Merchav

Scriptwriter:

Edith Kimchi

English Translation

Elise Shazar

Yoav Zimran (Zimi)

Chief Director, Jerusalem Education Administration

A Holistic Approach to Designing a Meaningful Future

Education is the process of designing the future.

**However, we are not talking about one specific future,
but a different future for each and every child.**

**We aspire to provide our children with opportunities that will help them
realize their fullest potential based on the competencies
that will ensure their wellbeing.**

Dr Gabriela J. Krichesky
Principal at Arlene Fern Community
School (Buenos Aires, Argentina), on
behalf of BAMA delegation

We Are All Stagehands

The High School for the Arts, Jerusalem

Actors:

Tom Ben-Sinai - Stagehand 1

Adi Asernitzki - Stagehand 2

Theater Teacher:

Ms. Shoam Meidan

Scriptwriters:

Edith Kimchi & Adam Sheffer

English Translation:

Elise Shazar

Closing session

- **FG2a: Ms. Margit Timokov**
- **FG2b: Ms. Hilary Dixon**
- **FG3: Ms. Celina Faerch**
- **Conference Rapporteur: Mr. Peeter Mehisto**
- **Chair of the Global Forum & FG1: Dr. Suzanne Dillon**



Focus Group 2a

Margit Timakov (Estonia) – FG2a co-chair / Shingo Kamimura (Japan)
4th Global Forum on the Future of Education and Skills 2030
2 June 2022
Jerusalem, Israel







FG 2B

Progress report and next steps

Hilary Dixon
4th Global Forum on the Future of Education and Skills 2030
2 June 2022
Jerusalem, Israel

FG 2B

Teacher competencies

- relationship with diverse responsibilities of group members

Current contributions

- Illustrations of professional practice: ‘boxes’
- Thematic Working Groups
 - leaders
 - contributors

Illustrations of professional practice

Boxes in reports:

- targeted
- specific
- practical

Published: Values and Attitudes

In production: Flexibility and Autonomy

Next: Ecosystems

Connections between FG2B and TWGs

- Share progress
- Raise awareness
- Promote and encourage contribution