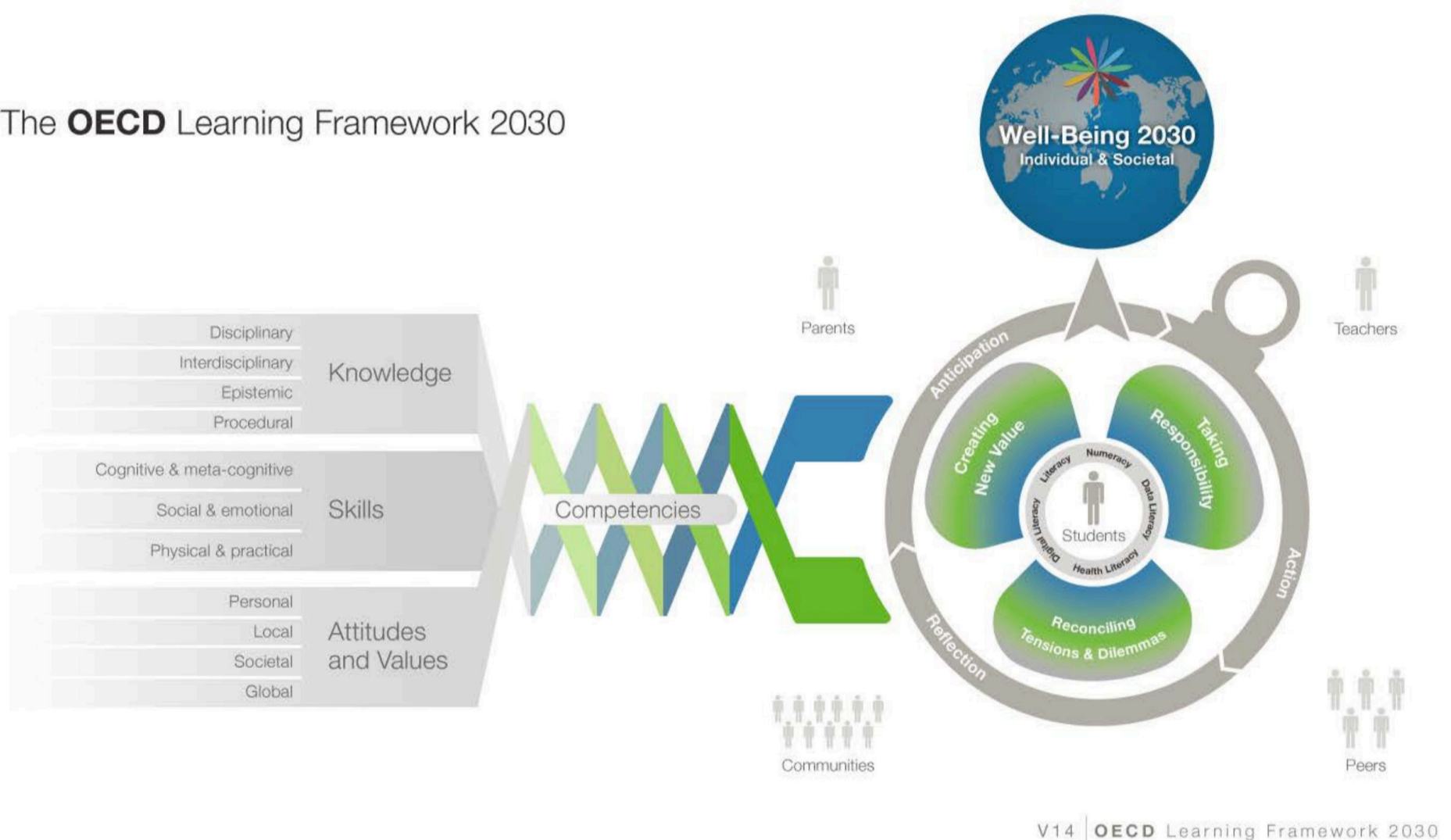


The **OECD** Learning Framework 2030



To make education more inclusive and answer to the social, environmental and economic challenges of the 21st century, the OECD proposes this learning framework as a compass for developing new curriculum and educational technologies.

What do you think should be the criteria and evaluation methods to evaluate how a technology helps students achieving these goals?

If you want to be sent the link to the SIG outcomes, please write your email here in caps:

Reviewing quantitative evaluations

Characteristics to describe and analyse:

- Metrics used (e.g., learning gains and/or experience);
- Choice of experiment design;
- Number of participants;
- Characteristics of participants (which one?);
- Type of system under evaluation;
- Length of study;
- Number of studies by paper;
- Tasks (e.g., everyday task or not)
-
-
-
-

Do you want to number these characteristics in terms of importance?
Or tell us what you think is optimal for the research you do?

Reviewing qualitative evaluations

Characteristics to describe and analyse:

- Methods used;
- Concepts tested (e.g. empowerment);
- Strong design concepts the device can be associated with;
- Length of study;
- Presence of a discussion on validity;
- Presence of a discussion on transferability;
- Theoretical framework
-
-
-
-

Do you want to number these characteristics in terms of importance?
Or tell us what you think is optimal for the research you do?

Reviewing qual/quant evaluations

Characteristics to describe and analyse:

- Rational for the mixed methods;
- Concepts tested (e.g. empowerment);
-
-
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-

Do you want to number these characteristics in terms of importance?
Or tell us what you think is optimal for the research you do?

Towards a taxonomy?

To describe the types of technology evaluated...

- Should we use the SAMR model?
- Should we use a high granularity?
-
-
-

To describe the type of learning activities supported...

- Should we use Bloom's taxonomy?
-
-
-
-

To describe the concepts tested...

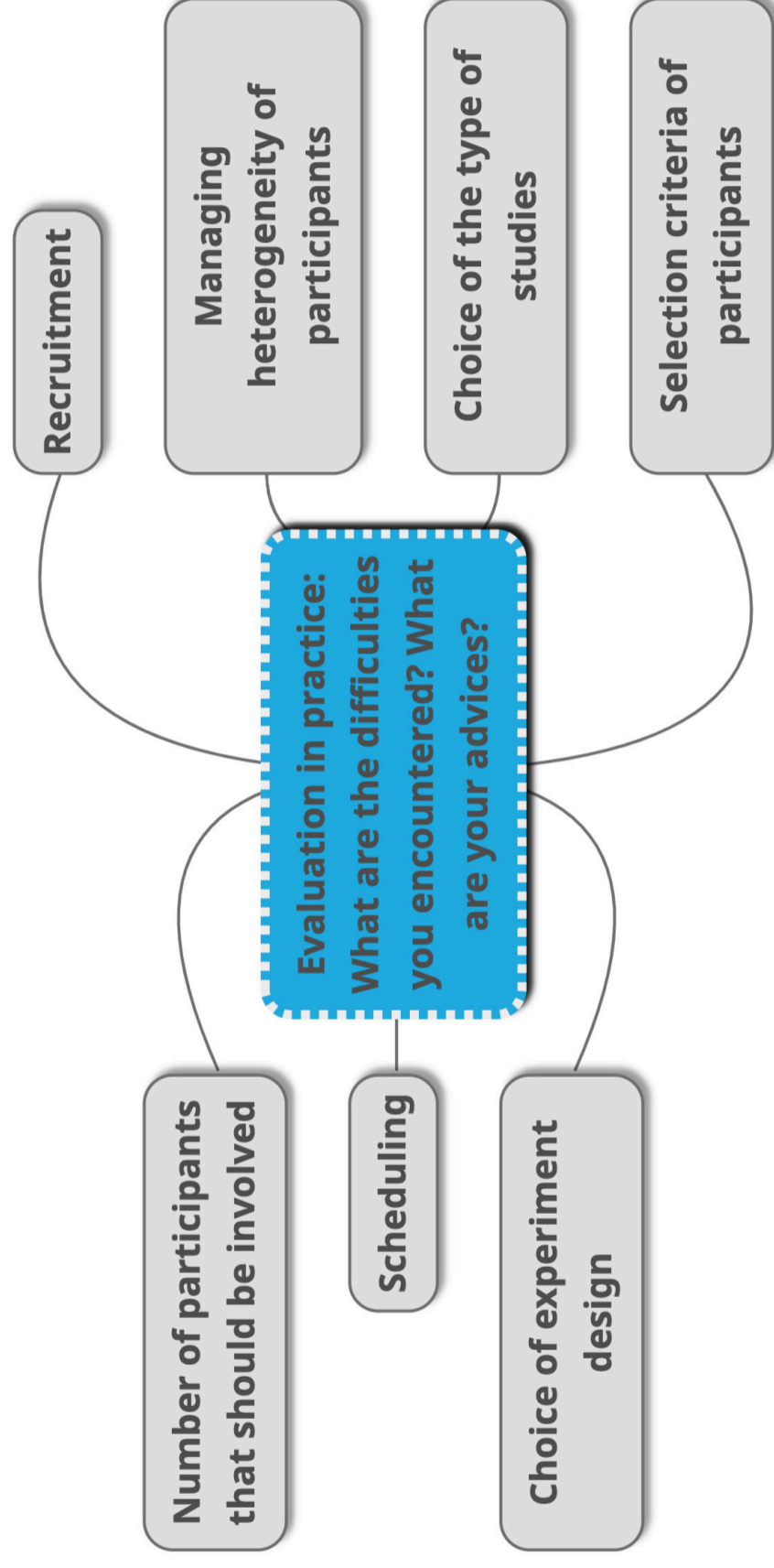
- Should we use the OECD framework?
-
-
-
-

Do you feel like it would be helpful to have more resources on taxonomies for assistive educational technologies? **YES NO**

We've been working on Systematic Literature Reviews (SLR) of evaluation methods used when designing educational technologies for disabled children.

1. Do you feel like it would be helpful if we shared our practical resources to conduct SLRs online? **YES NO**
2. Would you like to get involved?
Please email e.t.brule@sussex.ac.uk

If you want to be sent the link to the SIG outcomes, please write your email here in caps:



These are the difficulties many papers and colleagues encountered in previous workshops identify.

Let us know about other difficulties you encountered, advices you have, or paper you'd recommend that discuss these!

A more detailed version is available at the following URL: <http://tiny.cc/mindmapevaluation>.

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