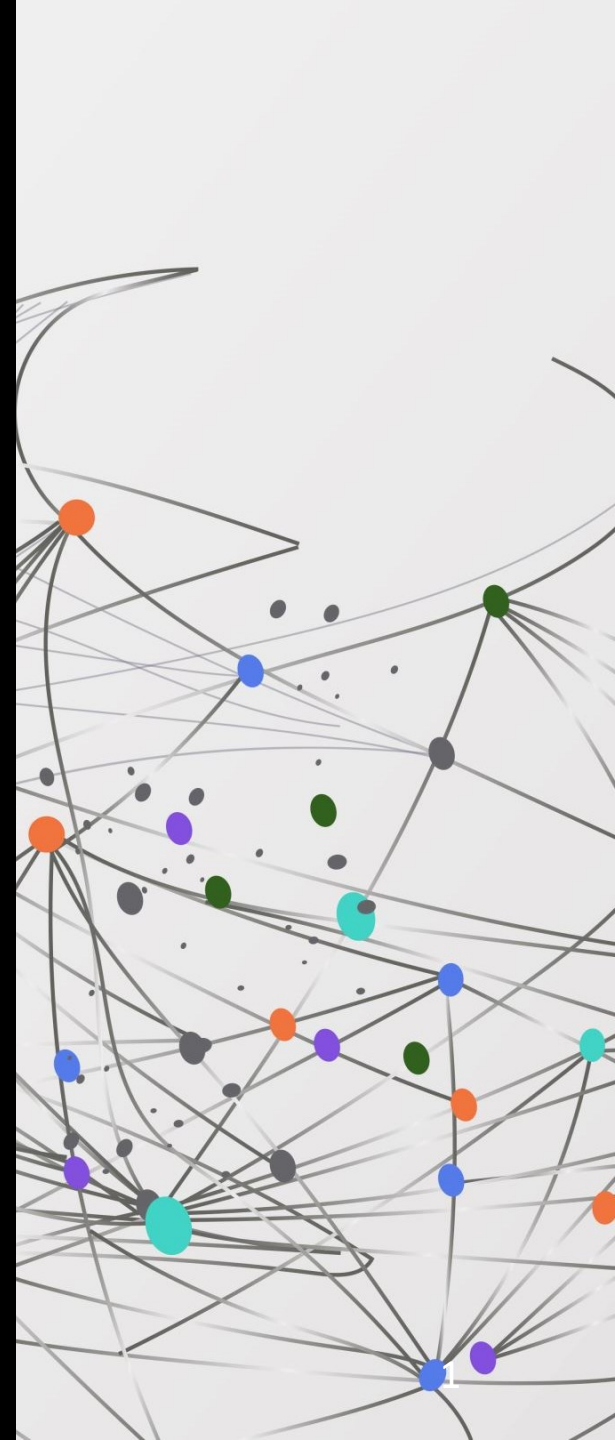


LESSON STUDY

Developing Giftedness - Developing Schools

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Context

- Master's degree programme in “Developing Giftedness — Developing Schools”
- 90 ECTS
- ECHA Master (European Council for High Ability)
<https://echa-site.eu/>





MA programme goals

- 
- promote gifted and talented students
 - fundamental task of schools
 - provide teachers with appropriate practical knowledge in the diagnosis and support of gifted learners
 - ... with basic theoretical knowledge in educating the gifted and talented
 - initiate and accompany change processes in educational institutions in collaboration with school leaders

<https://www.ph-noe.ac.at/index.php?id=1201&nr=944>



Goals & Lesson Study

- promote gifted and talented **students**
- fundamental task of **schools**
- provide teachers with appropriate **practical knowledge** in the diagnosis and support of giftedness
- provide teachers with basic **theoretical knowledge** in educating the gifted and talented
- initiate and accompany **change processes** in educational institutions in **collaboration with school leaders**

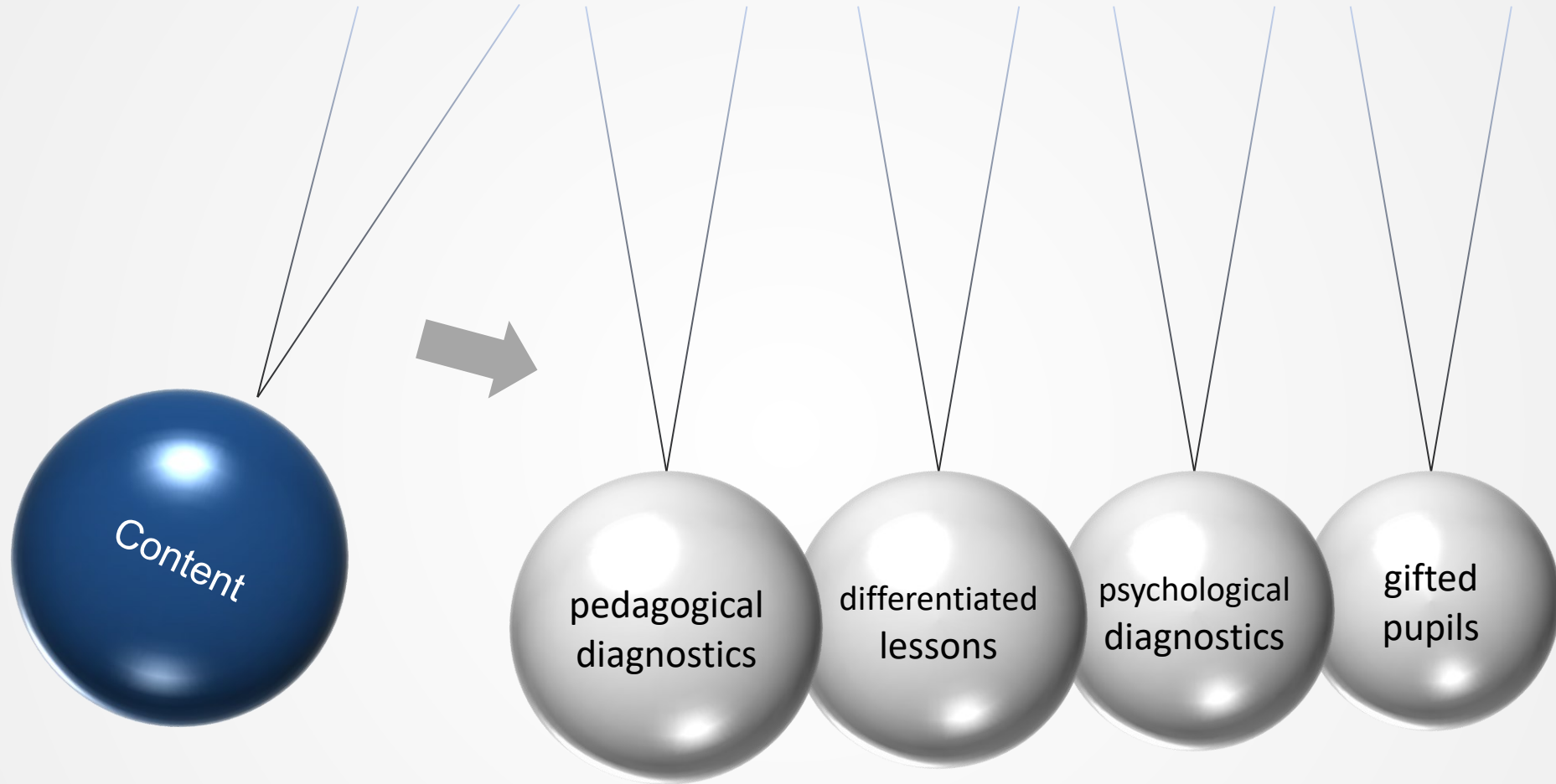
Participants are



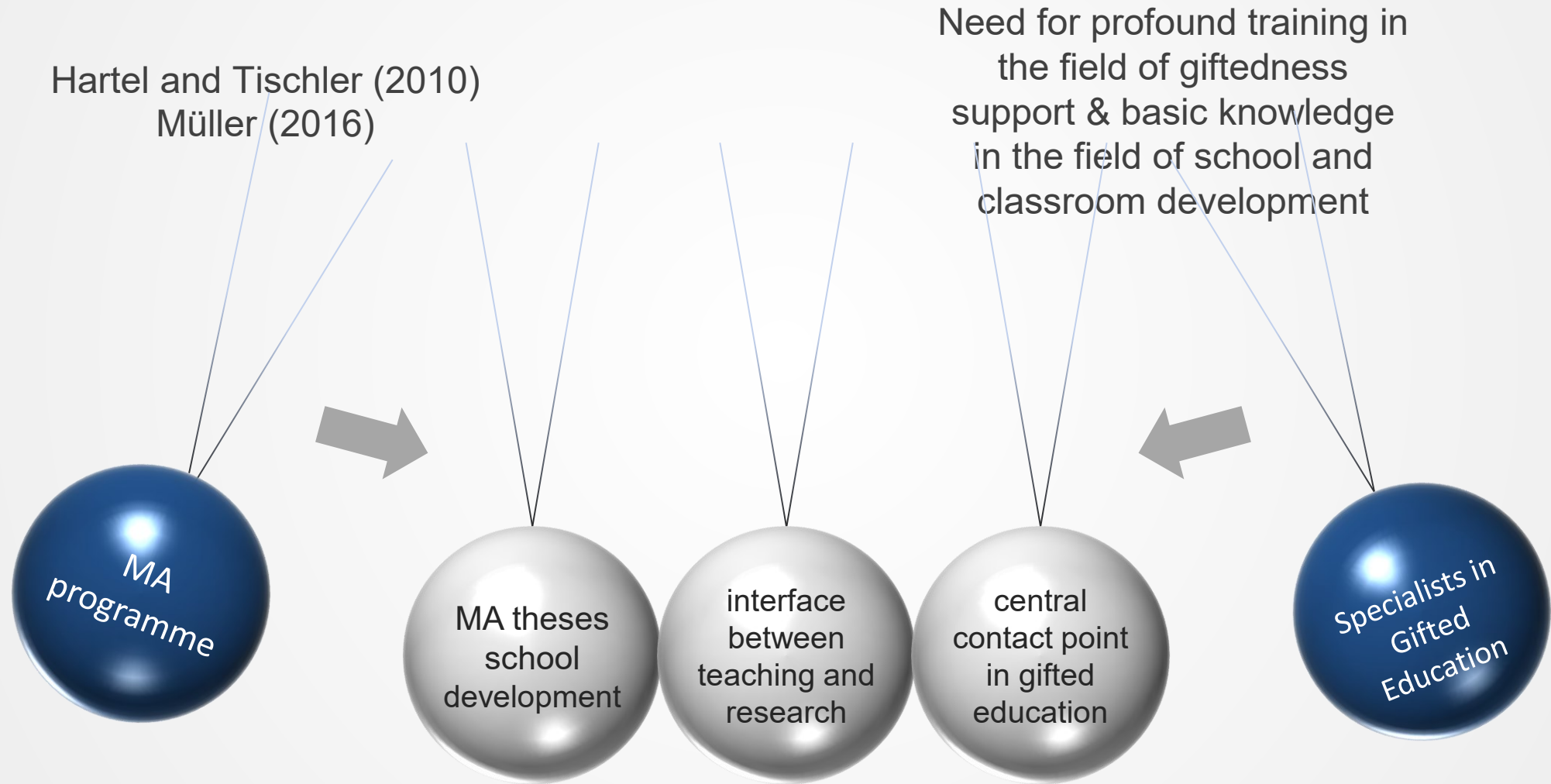
- part of a school development process
- active in strengthening schools
- examples of good practice in follow-up events
- multipliers in CPD
- developers of in-school talent-development courses and out-of-school courses, e.g., intensive courses within the framework of gifted education in the state, courses at summer academies

.... FOR GIFTED EDUCATION

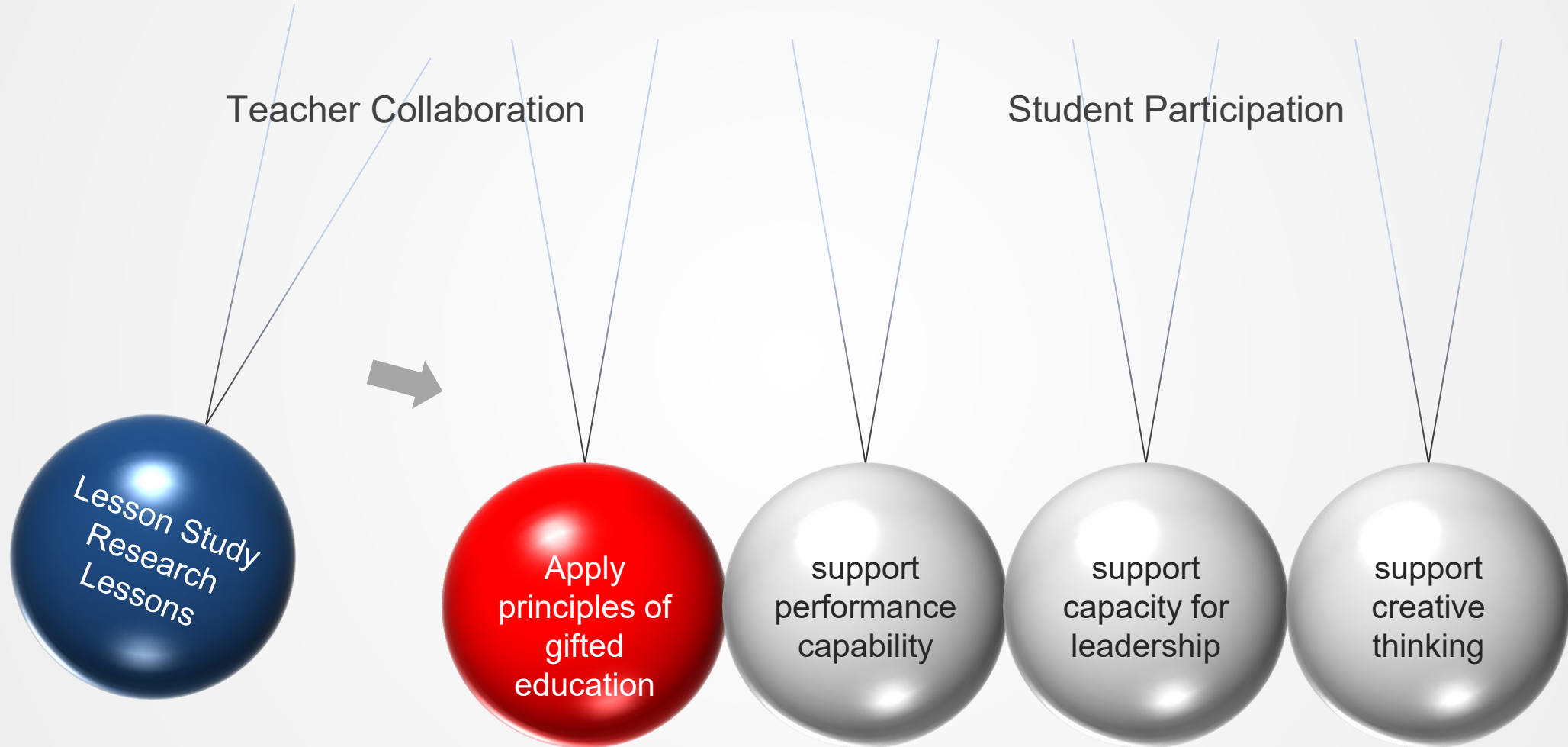
Developing Giftedness - Developing Schools



Lack of trained specialists in the field of gifted education



Lesson Study in educating the gifted and the talented





Lesson Study

3 ECTS

75 hours

November 2022: Introduction to Lesson Study — online meeting

Guided self-study online —
Pre-study and planning LS research lesson (LS-RL)
Face-to-face meetings of LS-teams

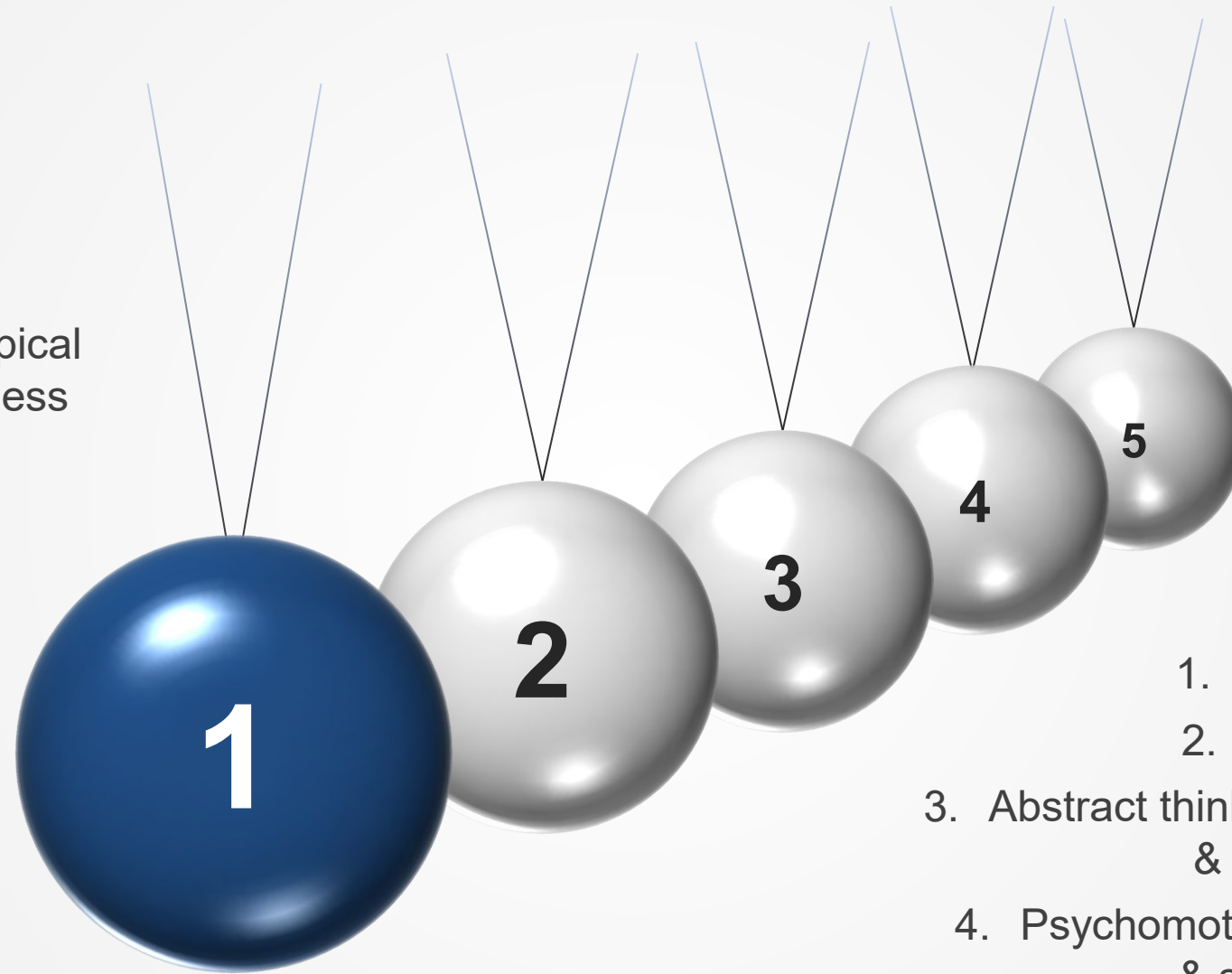
December 2022: Observation and interviewing, finalizing the LS-RL — online meeting

LS-RL implementation

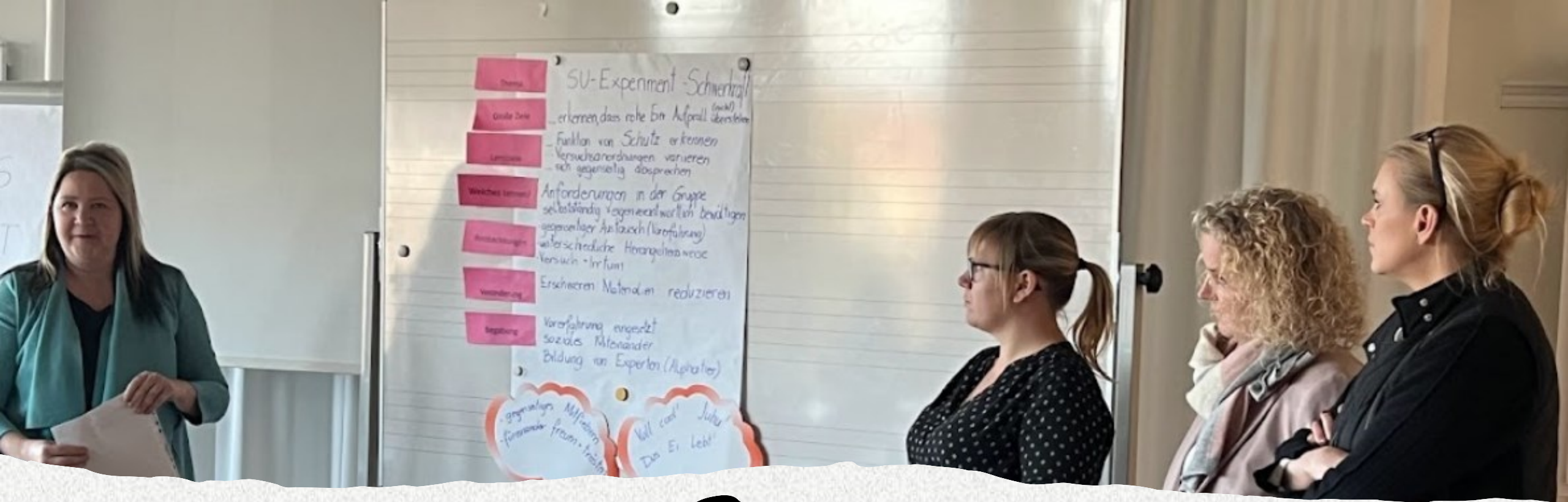
January 2023: Presentation of LS-RL face-to-face reflection meeting

5 Lesson Studies

Focussing on typical
areas of giftedness



1. Language
2. Creativity
3. Abstract thinking, academic learning
& self-direction
4. Psychomotor abilities, leadership
& social learning
5. Problem solving & leadership in group work



Topics

- Accelerating writing through reading in EFL
- Composing with Sound Trap
- Digital media in self-directed learning about geometry
- Ball-throwing exercises and target throwing
- Inquiry based learning on gravity

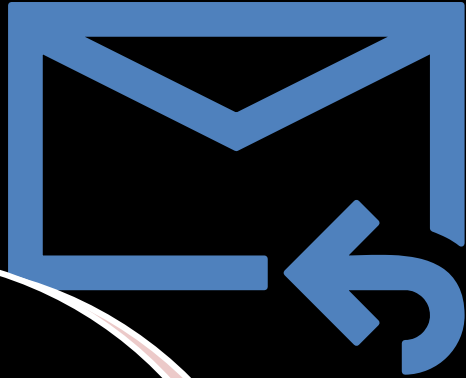
Outcomes

- LS gives participants the opportunity to implement theoretical and practical knowledge about gifted education
- LS creates active involvement in school development and practitioner research
- LS creates a learning space for schools to develop and disseminate good practice in gifted education
- LS provides opportunities to become multipliers in gifted education through acting as knowledgeable others
- LS should be used in the development of in-school talent-development courses and out-of-school courses within the framework of gifted education in the state, courses at summer academies

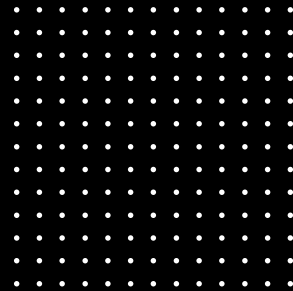
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Thank you for
your attention!



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Sources

- Hartel,B. & Tischler, K. (2010), Begabung, Intelligenz, Kreativität in der universitären Lehre. news&science 25/2010, S.11ff
- 5 Müller (2016), Begabungsförderung in der Lehrer/innenbildung, S.167ff
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