



Ergebnisse des ATS2020 Pilotprojekts

Erfahrungen mit dem Lernen und Lehren mittels ePortfolio zur Förderung von fächerübergreifenden Fähigkeiten - ein EU-weiter Pilot mit 10 000 SchülerInnen



ATS2020
Assessment of Transversal Skills

“We are currently preparing students for jobs and technologies that don’t yet exist... in order to solve problems that we don’t even know are problems yet.”





Eine neue Art des Lernens!



Lernen und Lehren im 21. Jahrhundert

Fächerübergreifende

- Autonomes Lernen
Kompetenzen fördern!
- Kommunikation und Kollaboration
- Informationskompetenz
- Innovation und Kreativität
- Digitale Kompetenz

<https://www.oecd.org/education/Global-competency-for-an-inclusive-world.pdf>

<http://www.ats2020.eu/classroom-pilot>

ATS2020: Aus der Forschung in die Schulen

- Hattie, J.; Timperley, H. (2007). The power of feedback, In: *Review of educational research* 77, Nr. 1 (2007): S.81-112. Online unter: <http://education.qld.gov.au/staff/development/performance/res>
- Black, P. & Wiliam, D. (2009). Developing the theory of formative assessment. In: *Educational Assessment, Evaluation and Accountability* (2009) 21: 5. <https://doi.org/10.1007/s11092-008-9068-5>
- Visualisation (right side) by Chris Bettiol (2017), found on Twitter: <https://twitter.com/chrisbettiol/status/869514056675151872>

WHAT DOES EFFECTIVE FEEDBACK LOOK LIKE?

Two evidence based models for thinking about feedback are Hattie & Timperley (2007) and Black & William (2009). Both models address **three important questions**.





ATS2020
Assessment of Transversal Skills

Das Lernmodell

ePortfolio



Verwendete ePortfolio-Plattformen

Herausforderungen

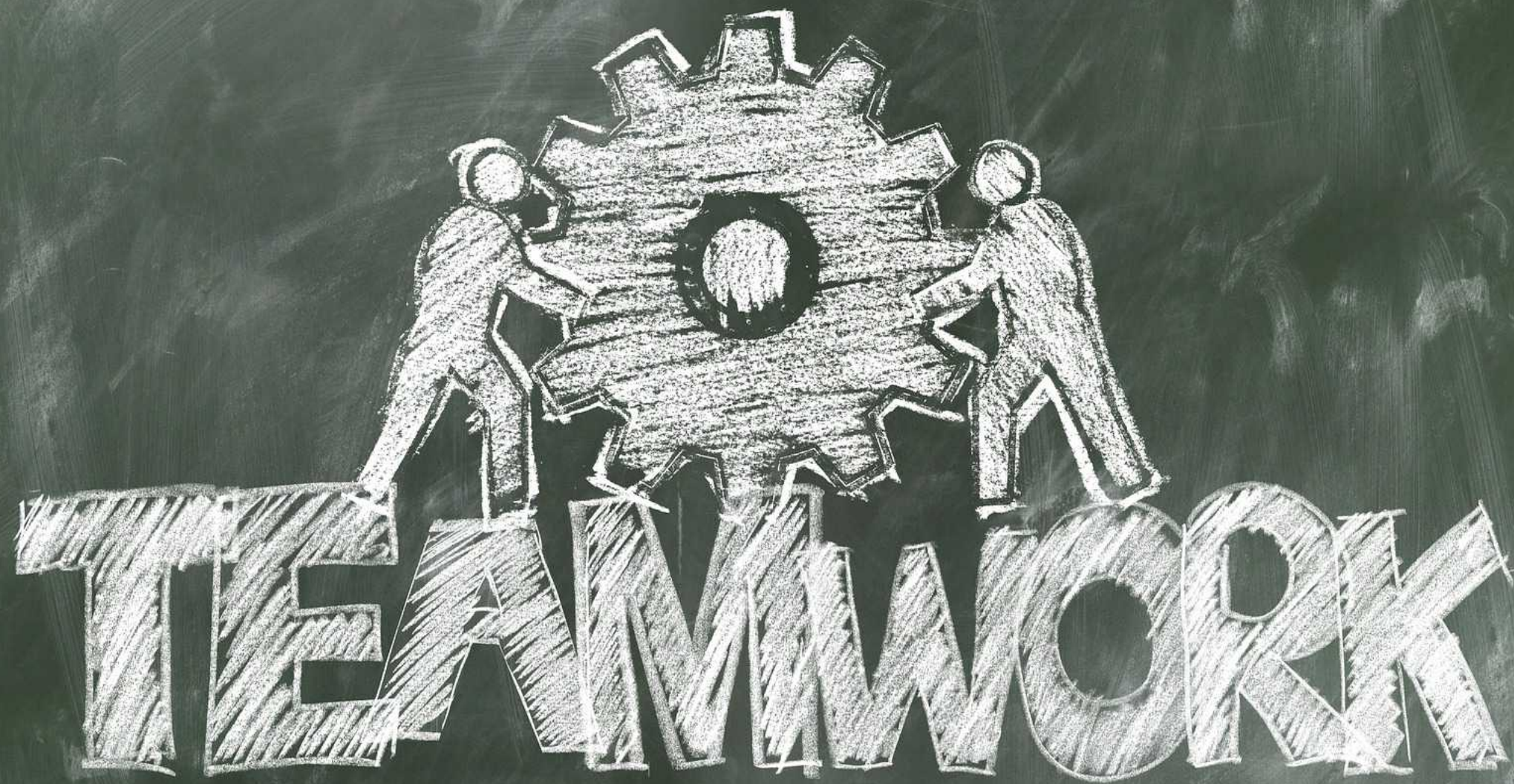




Neue Rolle: Lehrperson als Coach



Technologie: ePortfolio und digitale Tools



TEAMWORK

A chalkboard-style illustration featuring two stylized human figures in business suits. They are positioned on either side of a large, central gear, appearing to be working together to adjust or maintain it. Below this scene, the word "TEAMWORK" is written in large, bold, block letters. The letters have a rough, textured appearance, as if drawn with chalk or a similar dry medium. The entire scene is set against a dark, textured background that resembles a chalkboard with some faint, circular patterns.



Individuelles Training, Workshops

Online Ressourcen-Portal: Gerüst für den Unterricht



Self-assessment scaffolding tool for autonomous learning skills, as they derive from "My Learning" Journal

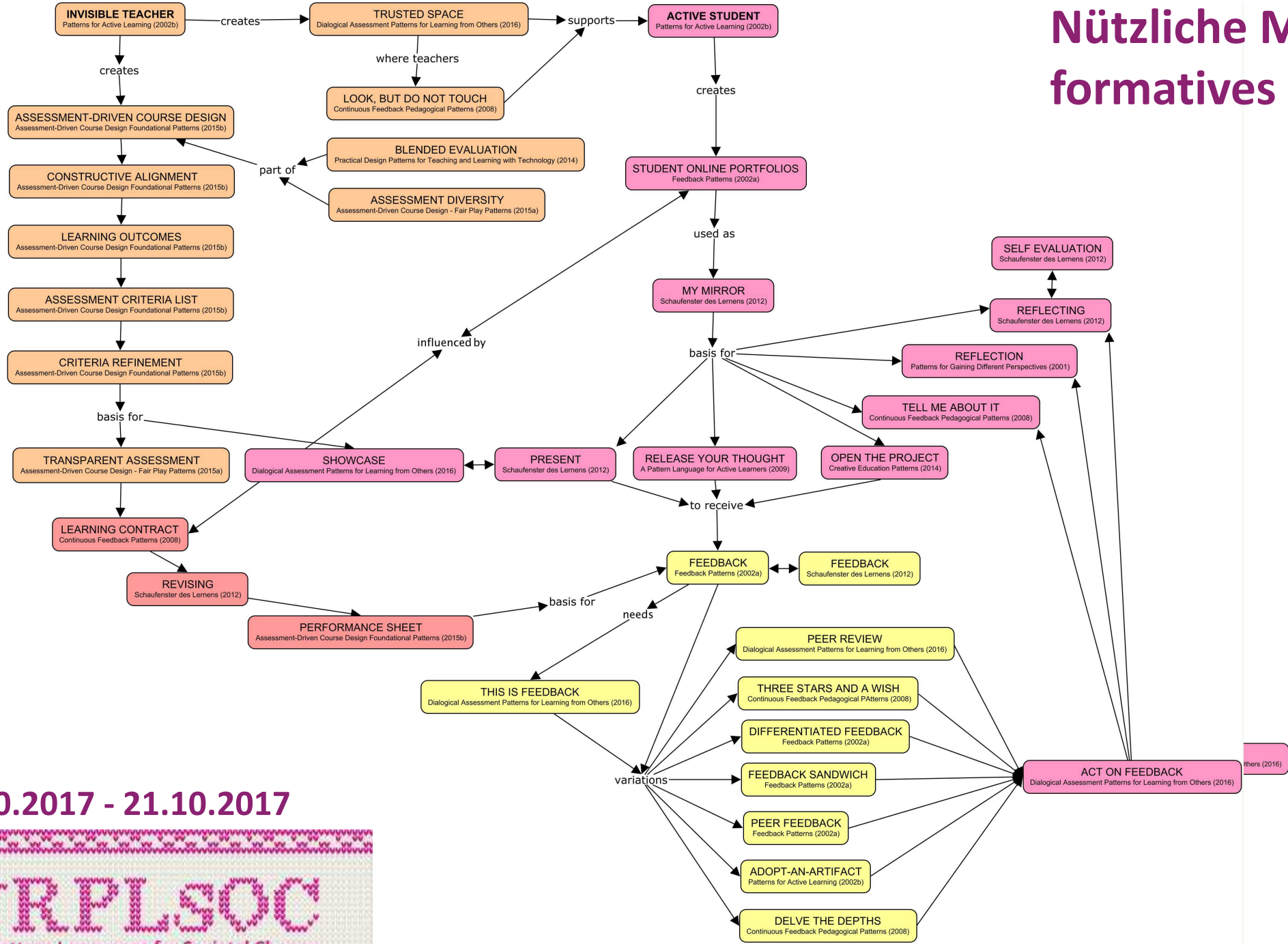
Student name: _____
 Learning Cycle 1: _____
 School: _____
 Class: _____
 Teacher: _____



Autonomous Learning Skills			
Prior knowledge			
I described what I know about the subject.			
I described any relevant skills that I have.			
I described any relevant experiences.			
I described gaps in my previous knowledge.			



Nützliche Muster für formatives Assessment



19.10.2017 - 21.10.2017



Beispiel-ePortfolios



ePortfolio-Nikoleta Koutsoulli/Lympia Primary School (English Subtitles)



http

://resources.ats2020.eu/resource-listing?q=exemplar%20ePortfolios&category=LEDE&age=&country=&edu=&focus=&lng=sortby

Vielen Dank für die Aufmerksamkeit



Isabell Gru



@isabellgru, @ats2020project

Besuchen Sie uns auf ats2020.eu!



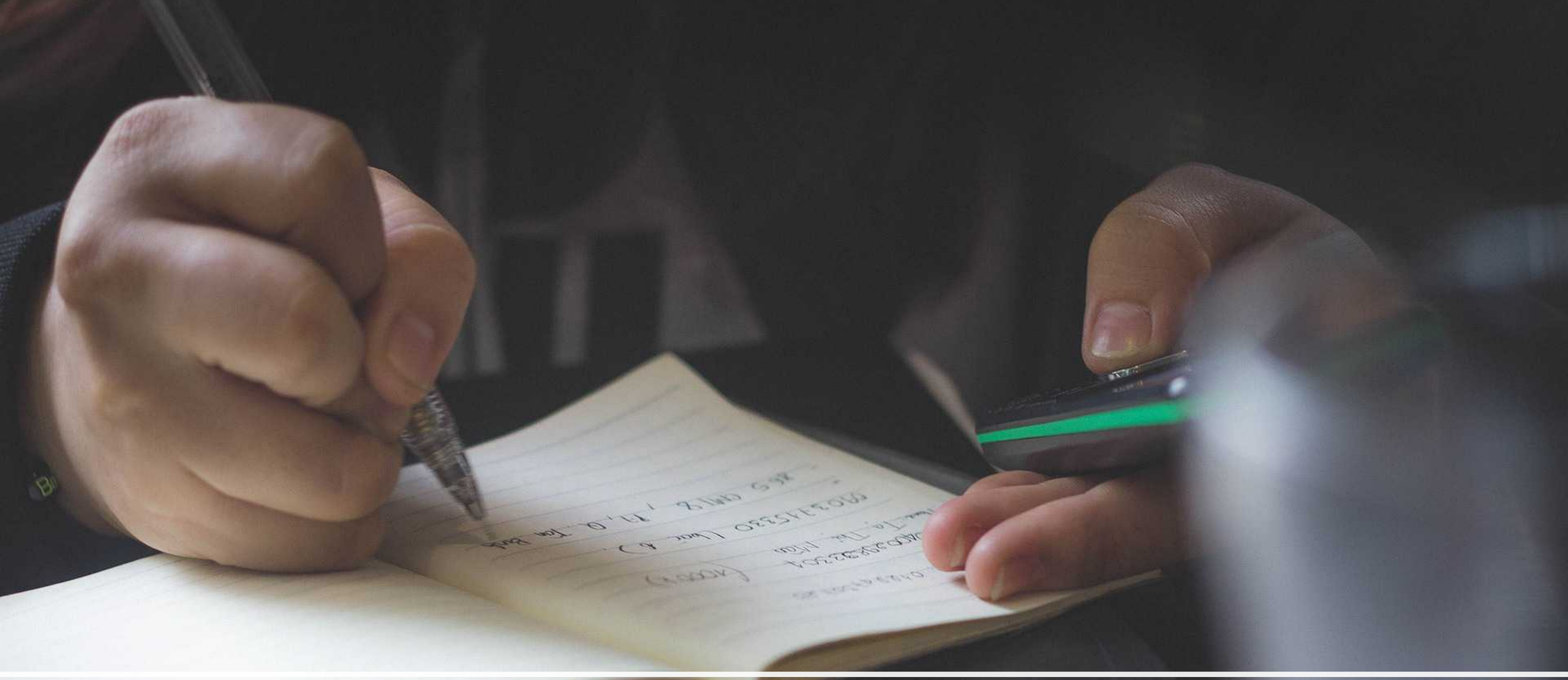
ATS2020
Assessment of Transversal Skills

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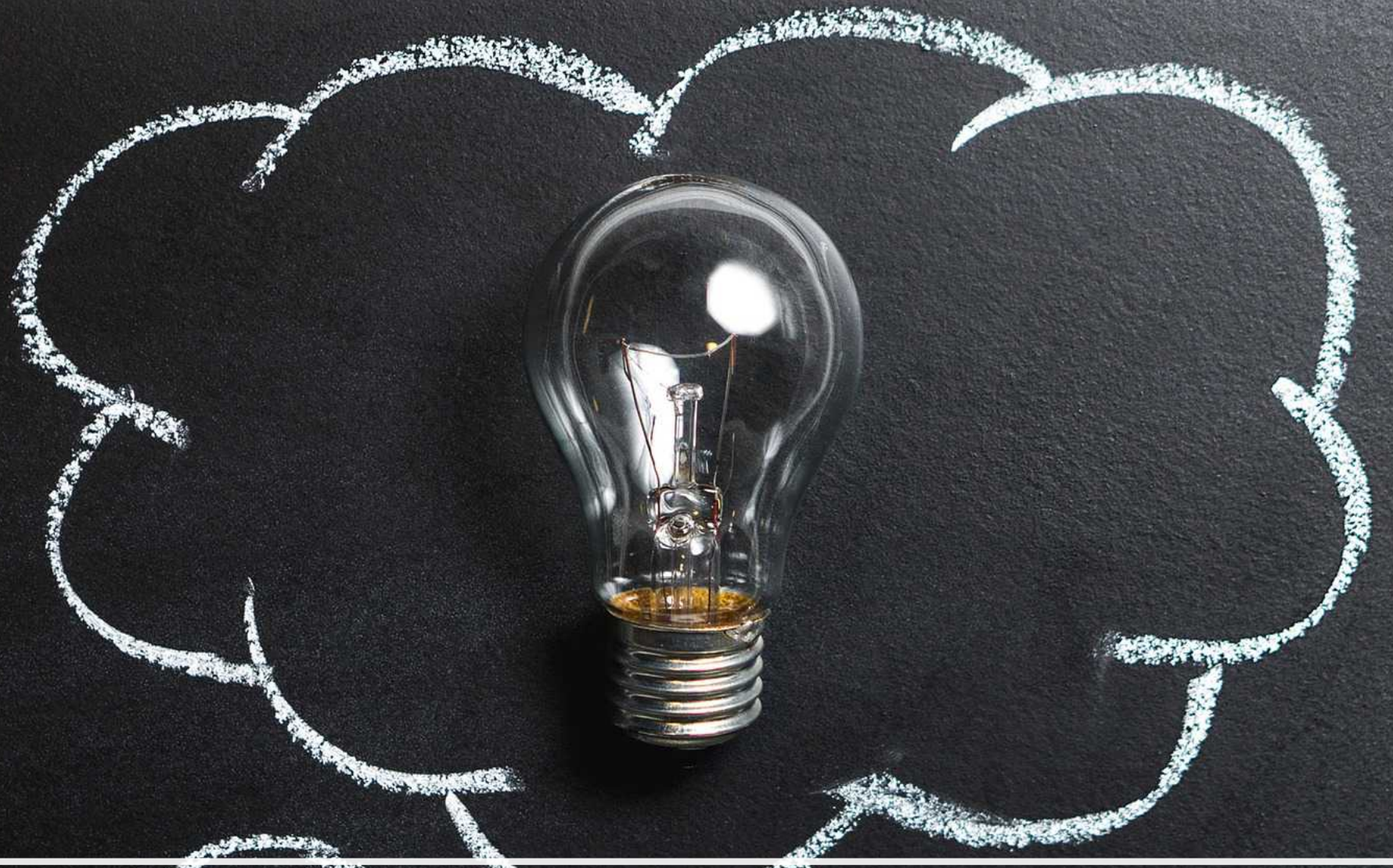
Kommunikation und Kollaboration



Informationskompetenz



Autonomes Lernen

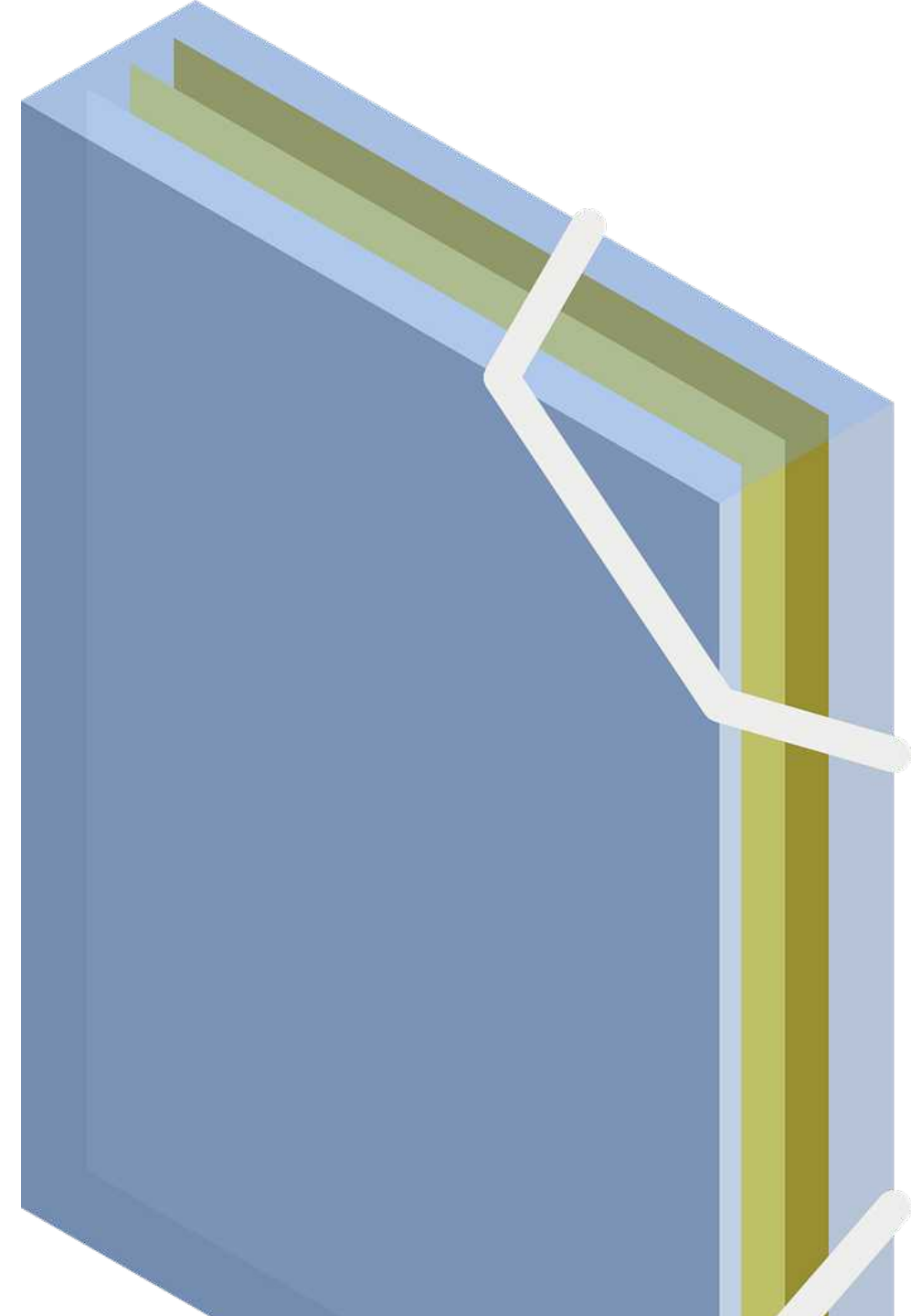


Innovation und Kreativität



Digitale Kompetenz – eine Querschnittskompetenz

Das ePortfolio – digitale Sammelmappe und Lernwerkzeug



Technologie

- Mit ePortfolio arbeiten lernen
- Digitale Tools nutzen
- Tech-Support an Schulen
- Verfügbarkeit von Geräten an Schulen
- Internetverbindung

