

# LEARNERS WITH BASIC NEEDS

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Jag Shari, Learning to Think/2018/abstract/HighLearning-learning, Accessed 02 Mar 2023

# DIVERSITY, HETEROGENITY AND THE USE OF DIGITAL MEDIA

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SCAN TO ACCESS MIRO BOARD

## BASIC NEEDS:

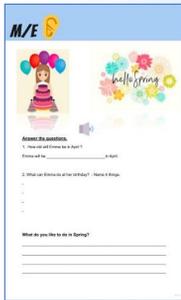
- at-risk student
  - underachiever
  - student with learning difficulties
  - student with learning disabilities
  - „bad language learner“
  - disadvantaged students
  - Hauptschüler
  - Förderschüler
  - heterogeneity in general
- (see Schwab / Ganschow and Sparks)

need of

## DIFFERENTIATION AND INDIVIDUALIZATION:

- quantity: tasks according to the student's pace of work
  - quality: different levels of difficulty for different language levels
  - goals: learning for a specific purpose e.g. graduation
  - contents: choosing topics according to student's interest
  - methods and media: students can work with a variety of different methods and media
  - participatory structures: different forms of group, pair and individual work in class
- (see Eisenmann)

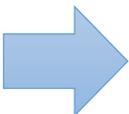
## EXAMPLES OF DIGITALIZED AND DIFFERENTIATED TASKS



- individual vs. group work
- G level vs. M/E level
- considering different learning types: reading vs. listening
- text vs. images
- interests: exercise options
- digital media: miro board, iPads, bookii pen
- individualized dyslexia exercise
- additional assistance and material

## DYSLEXIA

- dyslexia is a learning disability
  - students with dyslexia have difficulties in reading, writing and spelling
- (see Zander)



assistive reading tool for example the **Bookii** pen can improve student's accesibility and allow an inclusive setting:

teacher uses **bookii** stickers to place audio files on student's worksheet



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## WORKS CITED:

Eisenmann, Maria. „Differentiation, Individualisation and Cooperative Learning in Mixed-Ability Classes.“ 22 Feb. 2022, Julius-Maximilians-Universität Würzburg.

Ganschow, Leonore and Richard Sparks. "Learning Difficulties and Foreign Language Learning: A Review of Research and Instruction." *Language Teaching*, vol. 34, no. 2, 2001, pp. 79–98., doi:10.1017/S0261444800015895.

Schwab, Götz. „Learners with Basic Needs. Introduction.“ Mar. 2023, University of Pedagogy, Ludwigsburg.

Zander, Gisela. *Besser Englisch lernen trotz Leserechtschreib-Schwäche. Arbeitsblätter, Materialien und Tipps*. Mülheim an der Ruhr: Verlag an der Ruhr, 2006.