# Differentiation by Design: Optimizing Learning for All!

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1 Experiences with Education	Factors to Consider	Obstacles to le Another box f
Prior formal and/or informal education	<ul> <li>Number of years of schooling (formal or informal)</li> <li>Experience learning other languages</li> <li>Comfort with sitting in a classroom</li> </ul>	ability to atte
Expectations about learning/ teaching	<ul> <li>Content, e.g., work readiness, citizenship</li> <li>Language focus, e.g., grammar, reading, writing, listening, speaking</li> <li>Approaches to teaching; group/pair work</li> </ul>	Motivation
	<ul> <li>Willingness, comfort, and ability to speak up in class</li> <li>Views of teacher as expert</li> <li>Student-teacher roles; differing norms of student-</li> </ul>	Personality/wa the world
	teacher interactions, inside and outside of class	Age
Literacy skills	<ul> <li>First and second language literacy</li> <li>Preliterate, nonliterate, or low-literate (Table 5.1)</li> <li>Ease with digital literacy</li> </ul>	Preferred appr learning
2 Cultural Background	Factors to Consider	
Classroom behaviors and expectations	View of teacher as expert	4 Situational I
	<ul> <li>Differing norms regarding pair/group work</li> <li>Differing norms of student-teacher interactions, inside and outside of class</li> </ul>	Situation in th
	<ul> <li>Roles related to gender and age</li> </ul>	
Tensions among groups in the class	<ul> <li>Political unrest between students' countries of origin</li> <li>Tension between different clans from the same culture</li> <li>Status within country of origin</li> </ul>	Access to Engli
First/primary language	<ul> <li>Similarities or differences with English or other first languages in class, e.g., Spanish has far more in common with English than does Chinese</li> </ul>	of class
3 Individual Factors	Factors to Consider	
Identity and investment	<ul> <li>Degree of sense of belonging in the new country, community, and in the class</li> </ul>	

#### What do learners bring to the classroom?

learning (Dis)abilites for presence, · Health and mental health end to learning Un/employment status · Experiences of trauma, violence or abuse · Worries, concerns, stressors beyond classroom · Reasons for learning English: personal, professional or academic · Voluntary learning vs. compulsory learning · Vision learners have for themselves; self-concept as learners vays of being in Introverted vs. extroverted · Analytical vs. intuitive · Degree of flexibility with trying new ways of learning · Effects on attention span, eye sight, hearing · Physical stamina: ability to sit, stand, move about Preference for: proach to - saying and doing things - writing everything down - observing demonstrations - individual vs. group work Factors Factors to Consider · Length of time in the country he new country Workload, family demands · Part-time or full-time student Socioeconomic condition · Housing conditions and food security Racism, xenophobia · Discrimination based on sexual orientation · Time and effort devoted and available to learning lish outside English outside of class · Amount of input in English from online sources, television, radio, family, friends, or coworkers Opportunities for meaningful interaction in English outside of class Facility with and availability of technologies for learning (e.g., high-speed Internet for accessing learning tools or videos)

Parrish (2019) pp. 215-216

### **Dimensions of Differentiation**

What we need to modify	Based on learner
<b>Content:</b> What do learners need to know and understand? This can include content knowledge such as	<b>Readiness:</b> How well prepared are learners for the content, skills, and language demands of classroom tasks?
economics or numeracy, as well as the language learners need to be successful in a lesson/unit.	<b>Interest:</b> What content, knowledge, and skills will be of most interest to learners and, by extension, motivate them?
<b>Process:</b> What approach allows learners to make sense of the	<b>Affect:</b> How might learner attitudes, emotions, or feelings affect learning?
content? <b>Product:</b> How do learners demonstrate what they have learned?	<b>Learning profile:</b> How do learners approach learning? How might learning preferences or cultural expectations about teaching and learning roles vary among learners?

(Tomlinson and Imbeau 2010: 15–17)

**Community Involvement lesson** from *Teaching the Skills that Matter in Adult Education* toolkit <u>https://lincs.ed.gov/sites/default/files/TSTM-CivEdIntContLearn-508.pdf</u>

## References

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