

# Universal Design for Learning Guidelines

	Objectives & Benchmarks	Instructional Materials	Teaching Methods	Assessment Methods
	To provide optimal challenge for all students:	To ensure equal access for all students:	To provide effective instruction for all students:	To accurately measure progress for all students:
<b>1 Representation</b>	<b>Describe objectives in ways that every student can understand</b>	<b>Provide options in the way information is presented</b>	<b>Provide options in scaffolds for building knowledge</b>	<b>Use assessments that accurately measure knowledge development</b>
Use Multiple means of representation	Alternative representations of objectives Alternative examples of success	Perceptual options Linguistic options Cognitive and background knowledge options	Highlight critical features Highlight “big ideas” Highlight critical relationships Multiple examples and non-examples	Presentation options to accurately measure knowledge Presentation options to optimally inform instruction
<b>2 Expression</b>	<b>Set objectives that every student can reach</b>	<b>Provide options in the way that students can express what they know</b>	<b>Provide options in scaffolds for building skills and strategies</b>	<b>Use assessments that accurately measure skill development</b>
Use multiple means of expression	Specify ends, not means Alternative entry points and paths to success Identify appropriate tools and scaffolds	Motor skills required for action Tools and media for expression Levels of scaffolding for learning	Multiple models and mentors Gradually realizable supports and scaffolds Options in the contexts required for performance	Response options to accurately measure learning Scaffolding options to optimally inform instruction
<b>3 Engagement</b>	<b>Set objectives that can motivate every student to learn</b>	<b>Provide options in the ways that students are motivated or engaged</b>	<b>Provide options for scaffolding emotional skills development</b>	<b>Use methods that accurately measure emotional development</b>
Use multiple means of engagement	Alternative levels of challenge and support Alternative contexts for performance Articulate long-term goals into reachable objectives	Alternatives for recruiting interest Alternatives for sustaining engagement Alternatives for rewarding achievement	Alternative models of emotional competence Graduated supports for developing self-regulation Comprehensive systems of positive behavior supports	Motivational options to accurately measure learning Motivational options to optimally inform instruction
<b>Optimizing UDL in the Classroom</b>		<b>Use flexible materials to increase opportunities for individualization</b>	<b>Use classroom strategies to increase opportunities for individualization</b>	<b>Use assessments to optimally inform individualized instruction</b>
		Individualized display Individualized selection Individualized sequences	Use flexible grouping Encourage peer support Practice collaborative teaching Use customizable instructional media and materials	Assess early and often to monitor progress Provide timely feedback Provide feedback on instructional options

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## I. Representation

Use multiple means of representation

### 1. Provide options for perception

- Options that customize the display of information
- Options that provide alternatives for auditory information
- Options that provide alternatives for visual information

### 2. Provide options for language and symbols

- Options that define vocabulary and symbols
- Options that clarify syntax and structure
- Options for decoding text or mathematical notation
- Options that promote cross-linguistic understanding
- Options that illustrate key concepts non-linguistically

### 3. Provide options for comprehension

- Options that provide or activate background knowledge
- Options that highlight critical features, big ideas, and relationships
- Options that guide information processing
- Options that support memory and transfer

## II. Expression

Use multiple means of expression

### 4. Provide options for physical action

- Options in the mode of physical response
- Options in the means of navigation
- Options for accessing tools and assistive technologies

### 5. Provide options for expressive skills and fluency

- Options in the media for communication
- Options in the tools for composition and problem solving
- Options in the scaffolds for practice and performance

### 6. Provide options for executive functions

- Options that guide effective goal-setting
- Options that support planning and strategy development
- Options that facilitate managing information and resources
- Options that enhance capacity for monitoring progress

## III. Engagement

Use multiple means of engagement

### 7. Provide options for recruiting interest

- Options that increase individual choice and autonomy
- Options that enhance relevance, value, and authenticity
- Options that reduce threats and distractions

### 8. Provide options for sustaining effort and persistence

- Options that heighten salience of goals and objectives
- Options that vary levels of challenge and support
- Options that foster collaboration and communication
- Options that increase mastery-oriented feedback

### 9. Provide options for self-regulation

- Options that guide personal goal-setting and expectations
- Options that scaffold coping skills and strategies
- Options that develop self-assessment and reflection