

UNIVERSAL DESIGN FOR LEARNING

WHAT IS UNIVERSAL DESIGN?

Universal Design is a way of teaching that provides multiple ways for students to learn and practice the material, while meeting the needs of ALL students. It involves planning ahead with the understanding that all students do not learn in the same way, and teachers must plan for meeting the needs of a variety of students. Universal Design is an efficient and effective teaching pedagogy for teaching all content areas.

3 Principles of Universal Design for Learning

Principle 1: Provide multiple means of representation (recognition network).
Principle 2: Provide multiple means of action and expression (strategic network).
Principle 3: Provide multiple means of engagement (affective network).

6 Concepts of Universal Design:

- Big Ideas
- Activate Prior Knowledge
- Strategic Integration of Learning Goals
- Use Conspicuous Strategies
- Apply mediated Scaffolding
- Provide Judicious Review

Types of Intelligences with examples of Differentiating

Verbal /Linguistic

Lecture, story-telling, word games, choral reading, journal writing, debates, discussions,

Logical / Mathematical

Puzzles, analogies, problem solving, experiments, outlines, timelines, brain teasers, number games

Bodily / Kinesthetic

Hands-on, dance, drama, sports, relaxation exercises, visualization, field trips

Visual / Spatial

Graphic organizers, artwork, diagrams, pictures, mind-mapping, metaphors

Musical / Rhythm

Rhythmic learning, poetry, songs that teach, background music

Naturalist

Field trips, working outside, ecological awareness, caring for plants & animals, exploring nature

Interpersonal/People Oriented (extrovert)

Cooperative Learning Groups, partner learning, simulations, community gatherings, conferences

Intrapersonal / Reflective

(introvert)

Individualized instruction, internet research, choice, journaling

Resources:

- Crouch, E. (2019) [Seeing UDL in Action in the Classroom] Understood for Educators. Retrieved February 27, 2021 from ://youtu.be/B7qYJY62X2s
- Ralabate, P. (2024). Universal Design for Learning: Meeting the Needs of All Students. American Speech-Language-Hearing Association. Retrieved February 27, 2021 from: <https://www.readingrockets.org/article/universal-design-learning-meeting-needs-all-students>