

Reference Sheets for the Implementation of Universal Design for Learning

- **OSDE-SES UDL Synopsis**

Document produced by OSDE-SES to provide a brief overview of UDL, highlighting the three principles and accompanying definition.

[Click here to view.](#)

- **UDL Guidelines**

Document produced by Center for Applied Special Technology (CAST) to identify the three principles of UDL and guidelines within each category.

[Click here to view.](#)

- **UDL Wheel**

Document produced by Maryland State Department of Education in conjunction with CAST. The wheel provides practical applications the teacher can use in the classroom to provide options for students of each of the three principles of Universal Design for Learning: Multiple Means of Representation, Multiple Means of Action and Expression, Multiple Means of Engagement.

Paper Template: [Click here to view.](#)

Interactive: [Click here to view.](#)

Component 1: Lesson Planning

- **UDL Exchange**

A resource for educators available from the Center for Applied Special Technology (CAST) to browse, and build resources, lessons and collections. Materials support instruction utilizing the UDL principles.

[Click here to view.](#)

- **UDL Planners, Guides and Checklists**

Tools including document and pdf files provided by Montgomery County Public Schools in Maryland to plan lessons utilizing principles of UDL and strategies for UDL implementation.

[Click here to view.](#)

- **Planning for All Learners**

Planning for All Learners (PAL) applies UDL to planning and developing curricula in ways that promote access, participation, and progress in the general education curriculum for all learners. The PAL Toolkit provides specific planning steps, guidance, mentoring, model lessons, tools, templates, resources, and links to other educators using the PAL Model. The resource is made available through CAST.

[Click here to view.](#)

Component 2: Multiple Means of Representation

- **UDL Instructional Materials**

An example teacher is described with possible choices for using different kinds of instructional materials. The case study describes her attempt towards a more UDL approach to choosing materials for her unit rather than print materials, lectures, and discussions as her primary instructional materials.

[Click here to view.](#)

- **Accessible Instructional Materials**

A description Accessible Instructional Materials (AIM) is provided with rationale, indicators of accessibility and related resources. Download resources include accessible instructional materials, accessible media producers, sources of commercial electronic text, sources of commercial audio, and sources of accessible media.

[Click here to view.](#)

- **Options for Perception: Examples and Resources**

National Center on Universal Design for Learning provides example resources under the UDL Principle: Multiple Means of Representation for the purpose of providing multiple options for perception. The resource is identified along with a description, targeted age, content, cost, and technology requirements.

[Click here to view.](#)

Component 3: Multiple Means of Action and Expression

- **Options for Multimedia for Communication: Examples and Resources**

National Center on Universal Design for Learning provides example resources under the UDL Principle: Multiple Means of Action and Expression for the purpose of providing multimedia for communication. The resource is identified along with a description, targeted age, content, cost, and technology requirements.

[Click here to view.](#)

Component 4: Multiple Means of Engagement

- **Learning Style Quiz**

An online quiz students can take to understand their learning style, visual kinesthetic, auditory or a combination or multiple types of learning styles.

[CLICK HERE TO VIEW. \(20 QUESTIONS\)](#)

[Click here to view. \(10 questions\)](#)

- **Options for Optimizing Individual Choice and Autonomy: Examples and Resources**

National Center on Universal Design for Learning provides example resources under the UDL Principle: Multiple Means of Engagement for the purpose of optimizing individual choice and autonomy. The resource is identified along with a description, targeted age, content, cost, and technology requirements.

[Click here to view.](#)

Component 5: Professional Development

- **OSDE- Universal Design for Learning Webpage**

The OSDE webpage designated for UDL contains tools, videos and resources that teachers may find of interest related to Universal Design for Learning.

[Click here to view.](#)

- **Cast.org**

The Center for Applied Special Technology (CAST) has several resources including basic information, UDL exchange offering free UDL lesson plans, current research, and professional development .

[Click here to view.](#)

- **IRIS modules**

The IRIS Center provides a learning module for Universal Design for Learning. The module is a 5 step process explaining the topic of UDL including related videos, thoughts, resources, and assessment.

[Click here to view.](#)

- **UDL Interactivity Activity**

Maryland learning links provides modules for teachers at elementary, middle school, or high school level to provide practice in applying UDL principles when developing goals, instructional delivery methods, materials selection, and assessment. Hypothetical students are pictured with a brief summary of student characteristics. The user works within the given topic area to answer questions to address the learning needs of the students.

[Click here to view.](#)

- **Guide for a One-Day Workshop the UDL Way**

The "Guide for a One-day Workshop—the UDL way" is a practical toolkit for professional development providers/teacher trainers who develop one-day informational workshops that are focused on specific content. This toolkit guides professional development providers through a step-by-step process for designing and implementing a face-to-face informational workshop of approximately six hours length. The toolkit helps the user define workshop goals, materials, methods, and assessments, and provides sample lessons, resources to support the workshop, and a venue for sharing ideas and information with other educators.

[Click here to view.](#)