Special Needs Inclusion Project (SNIP)

TIPSHEET #2: Universal Design for Learning

An Inclusion Resource Sponsored by:

CVS Charitable CAREMARK Trust

"In all learning environments...individual variability is the norm, not the exception." -National Center for UDL



To create learning environments and lessons that reflect this variability in order to raise achievement for *all* learners, educators use Universal Design for Learning (UDL). Out-of-school time staff can use this framework to expand programming in three ways: how staff *represent* knowledge or skills that are being taught, how children *express or show* their learning, and how to *engage* many different kinds of students in the material. When a child is not learning, or not

participating fully, consider the following common barriers to learning and UDL solutions:

REPRESENTATION:

How does the teacher represent information (knowledge or skills) to the learner?

Barrier: Staff give information in only one format, usually verbal.	Example: "Good afternoon everyone, be sure you take out your pencils, put away your backpacks, take out your homework, oh, pass up your permission slips"
Solution:	Example:
Staff give information in more than	Laminate a list of "Ready for HW" steps and read
one modality (ex: <u>visual, auditory,</u>	it while modeling the steps. Use dry-erase
<u>kinesthetic, and tactile</u>).	markers to add an unusual item, like a fire drill.

Find more information about the Special Needs Inclusion Project (SNIP) at: <u>www.SNIPSF.org</u> SNIP is a program of:



Special Needs Inclusion Project (SNIP)

EXPRESSION AND ACTION:

How does the child show learning? What is the child doing?

Barrier: Students are expected to show understanding in one single modality, that may not be a strength.	Example: "Please explain the rules of the new game to me."
Solution:	Example:
Students are invited to show	"Please show me you understand the rules of
understanding through multiple	the new game. You can explain them, draw
modalities.	them, or act them out."

ENGAGEMENT:

How does the material relate to and maintain the child's interest? How are effort, persistence, and self-regulation built in to the lesson?

Barrier: Staff plan lessons/activities without considering students' interests or background knowledge.	Example: Providing math drill worksheets with no context or authentic purpose.
Solution: Staff get to know students through chats, surveys, observation and then plan lessons/activities that incorporate student interest. Offer deliberate, intentional choice.	Example: Generate math word problems based on video game characters (students can even create the problems themselves!)

ARE YOU PLANNING ACTIVITIES OR LESSONS? Ask yourself:

How many different ways could students <u>receive</u> information (multiple means of representation) and <u>give</u> information (multiple means of action and expression) to achieve the lesson's purpose?

Find more information about the Special Needs Inclusion Project (SNIP) at: <u>www.SNIPSF.org</u> SNIP is a program of:

