

# How Teacher Should Arrange UDL in English Classes for Students with Dyslexia.

Senior, E0218027

Takahashi Ai

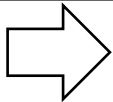
## 1. Outline

### Main Topics

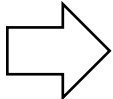
Dyslexia  
...Disabilities of reading and writing skills  
UDL  
...Universal Designed Learning

### Points of view in Literature review

1. About Universal Designed Learning
2. Developmental disabilities and surrounding situations
3. Effective ways to learn English for dyslexic students



Questionnaire for English teachers in junior high school



*Q. How should teachers support dyslexic students in English classes?*

*Q. To perform UDL in English classes, what should teachers learn and understand?*

## 2. Background

### ***Background①***

- Big Difficulties of Dyslexia is in Reading & Writing skills
- They are two of four skills in English learning  
: Reading, Writing, Speaking, Listening



### ***Backgrounds②***

- The number of students who has some developmental disabilities without intellectual draying regular classes is becoming higher.
- In 2012, in regular class, it is showed that 6.5% of students has such disabilities.



☆ It is important to arrange Universal Designed Learning in English classes for students with dyslexia.

☆ Teachers should know disabilities' features and also understand and provide an effective method or the way to learn English for dyslexic students.

### 3. The definition of UDL (Universal Designed Learning)

The framework to provide various options of learning for all students

Provide multiple means of “Engagement”. ⇒The <u>WHY</u> of learning	Provide multiple means of “Representation”. ⇒The <u>WHAT</u> of learning	Provide multiple means of “Action & Expression”. ⇒The <u>HOW</u> of learning
Recruiting Interest	Perception	Physical Action
Sustaining Effort & Persistence	Language & Symbols	Expression & Communication
Self-Regulation	Comprehension	Executive Functions

**GOAL** ⇒ To be Expert Learner

- Purposeful & Motivated
- Resourceful & Knowledgeable
- Strategic & Goal-Directed

By CAST

(Center for Applied Special Technology)

### 4. Method

I am preparing the questionnaire for English teachers in junior high school. Its contents are as follows.

1. About Dyslexia
  - 1.1 Features of Dyslexia
  - 1.2 About dyslexic students
2. The special support for dyslexic students
  - 2.1 About teaching method
  - 2.2 About information of disabilities or supports

According to the result of my questionnaire, I am going to do comparison testing with that is said as effective lesson or support in preceding study and actual lesson in junior high school.

### 5. References ※ There are not all my references.

Hanakuma, S. (2018). Yunibaasaru dezainn no gakkyuu jugyou dukuri no igi to kadai. [The Universal Design of the Regular Classroom Management and Teaching in the Elementary

and Junior High School]. *The journal of social problems*, 67, 1-10