



Micro-Modules and Team-Based Learning to support a flipped-classroom pedagogy:

Experience from the Master of Science Program in Speech-Language-Pathology

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Background:

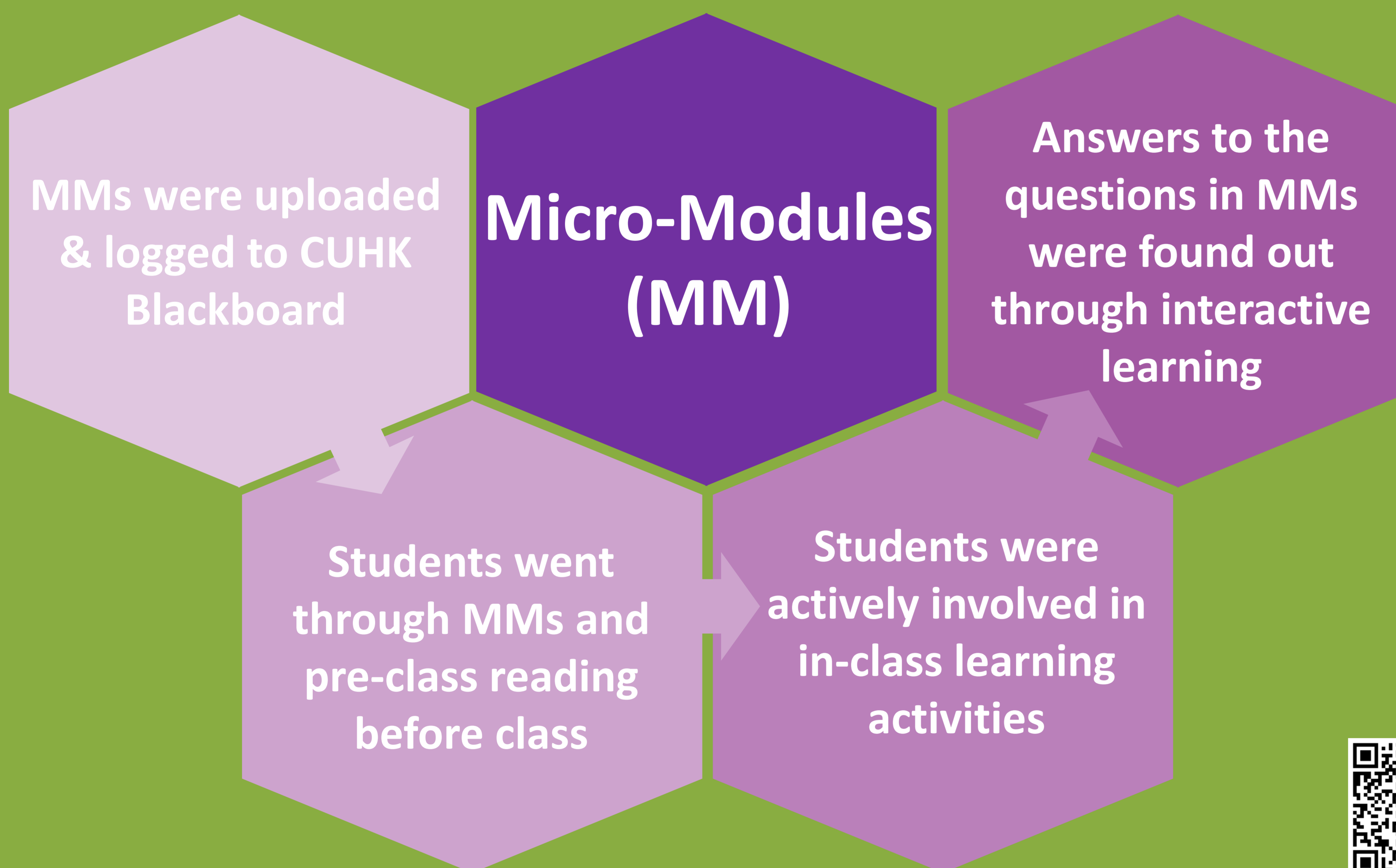
- MSc SLP is the first Speech Therapy programme in Hong Kong under Faculty of Medicine
- Advocate eLearning with the emphasis on clinical bridging
- Graduates are eligible to be Members of Register of Speech Therapists under the Department of Health's Accredited Registers Scheme for Healthcare Professions.

Project Aims:

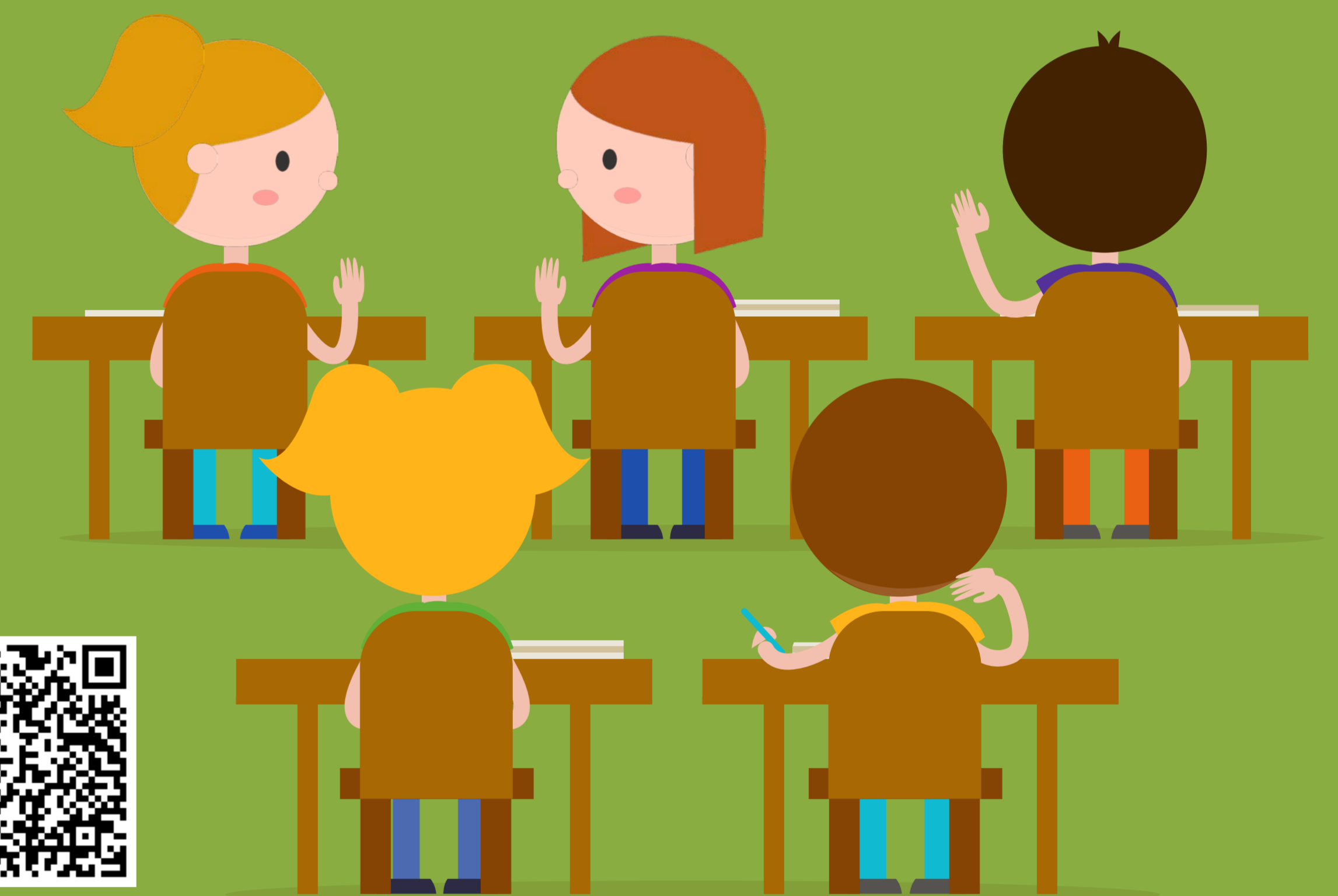
1. prepare students to acquire the basic knowledge of related subjects
2. experience relevant clinical activities
3. provide direction of self-learning



Ten tailor-made micro-modules, ranging from 2 to 6 minutes, were developed in the form of animation with narration covering subject areas of :

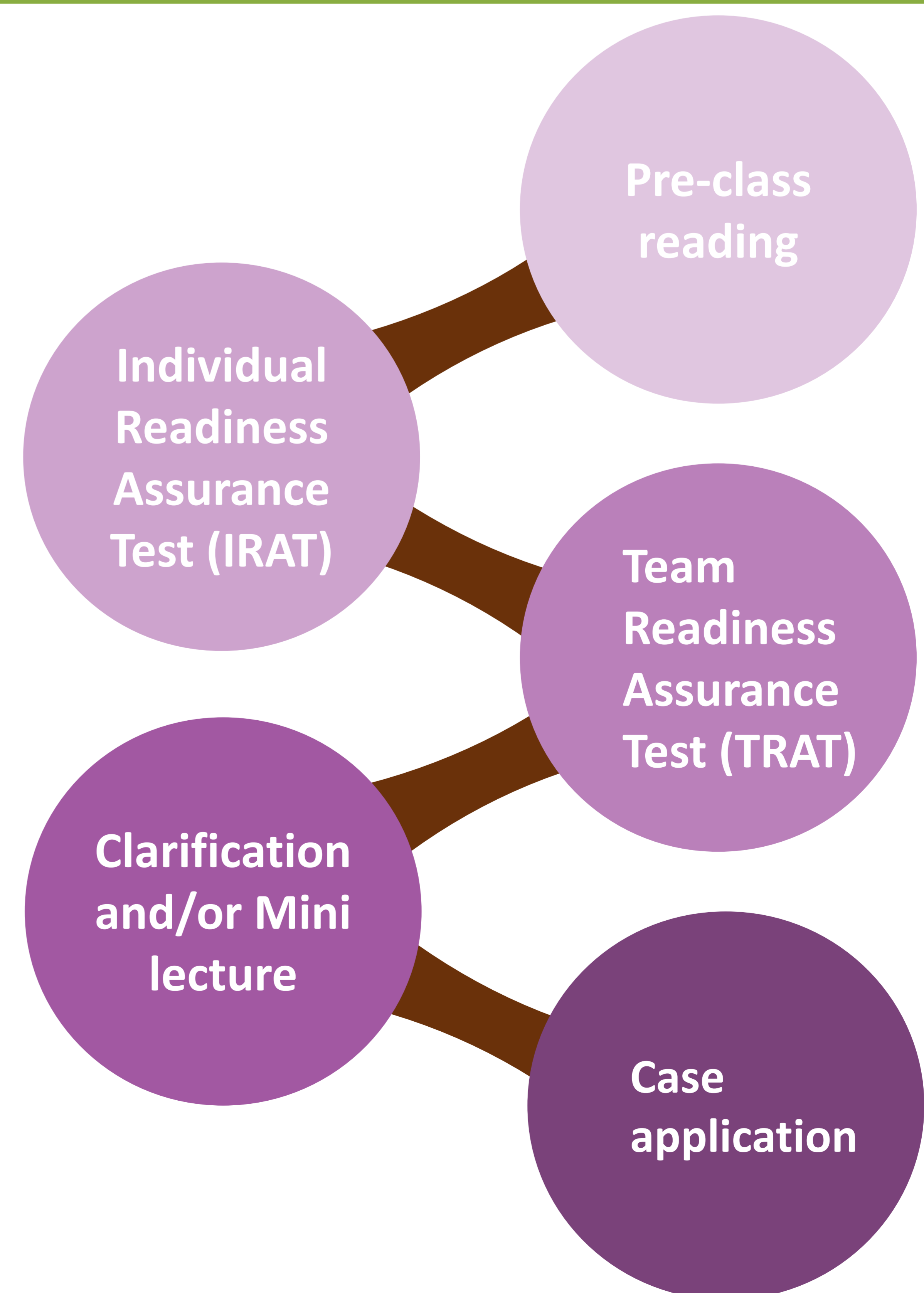


- a) Language Disorder,
- b) Speech Sound Disorder,
- c) Test Development,
- d) Fluency Disorder and
- e) Augmentative and Alternative Communication



Team-Based Learning (TBL)

An evidence based collaborative learning teaching strategy designed around units of instruction, known as "modules," that are taught in a three-step cycle: preparation, in-class readiness assurance testing, and application-focused exercise. A class typically includes one module.



Result:

CTE score relating to items of eLearning = 5.16 out of 6

" Useful as pre-engagement before class teaching ! "

" Helpful in understanding respective course content ! "