

How can the Flipped Class help students with Learning Disabilities?

Area of difficulty	Flipped-class approach
reading comprehension	<ul style="list-style-type: none"> ● video-based lessons ● reinforce vocabulary ● set a purpose for learning & highlight main ideas ● teach strategies for active reading ● more class discussions & guided activities
memory	<ul style="list-style-type: none"> ● multi-modal presentation of information ● provide context/framework for new information ● student can re-watch videos multiple times ● info can be chunked and broken down
anxiety	<ul style="list-style-type: none"> ● student can work in a low-stress environment ● structured homework assignments ● opportunities for 1-on-1 help from teacher
processing speed	<ul style="list-style-type: none"> ● student learns/works at own pace ● student can re-watch videos multiple times
attention & focus	<ul style="list-style-type: none"> ● student can work in their preferred setting ● headphones help reduce distractions ● students can easily pause and take a break ● videos & skeleton notes keep students on task
organization	<ul style="list-style-type: none"> ● set a purpose for learning & highlight main ideas ● videos & skeleton notes keep students on task
self-awareness	<ul style="list-style-type: none"> ● built-in opportunities to check understanding <ul style="list-style-type: none"> ○ questioning, summarizing ● teach strategies for self-monitoring ● promote student responsibility for own learning

Sarah Campbell's class website:

<https://sites.google.com/site/campbellmtl/>

More video examples from different subject areas:

[Tree Diagrams](#) - Math – Michael Chung –Educreations app on ipad.

<https://www.educreations.com/lesson/view/tree-diagrams/7483012/?ref=link>

[Making a Puppet](#) – Art – Thomasson Morris – editing software

<https://www.youtube.com/watch?v=AN0mmF2BR8Q&list=UUUnVMJh88KvZFGut026XeIIQ>

[Introducing Quotes](#) – ELA- Catlin Tucker – MAC

<https://www.youtube.com/watch?v=Ygi72rplXxk&list=UUd5CvyUTU0N-DRb0yEu8ddQ>

[Close Reading of Great Gatsby](#) – ELA - Thomasson Morris

https://www.youtube.com/watch?v=GfwasJo8sm4&src_vid=bBBQr9WBPxI&feature=iv&annotation_id=annotation_370825081

[Observations and Inferences](#) – Science – Teacher’s Pet (YouTube)

<https://www.youtube.com/watch?v=fBIR7taW9jk>

[Grammaire: L'Impératif](#) - French - La Machine à Ecrire (YouTube)

<https://www.youtube.com/watch?v=I-FmDD5oDYg>