# OER CTE for RTC's

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## Slides

## Transcript

1. **OER CTE for RTC’s.** Students attend Residential Therapy Centers for clinical therapy, but they also need regular high school. I would like to share with you a CTE resource for RTC’s.
2. **Preview**: I will define OER and its benefits and discuss how RTC’s need for CTE can be fulfilled through OER. Then I will share some resources and examples.
3. **What is OER?** OER stands for Open Education Resources and is curricula that is available online without a purchase fee. Any teacher can revise and remix an open textbook to fit their students’ unique needs.
4. **The Benefits of OER** include cost and quality. Open resources save over a billion dollars a year (Nyamweya, 2018).
5. According to one study, 90% of faculty members using open textbooks believed the open text was as good or better than traditional textbooks. 78% believed it was more up to date (Hilton, Fischer, Wiley, & Williams, 2016).
6. **RTC’s Need CTE**: Youth enter RTC’s for a variety of reasons: A few due to court orders. Many have learning disabilities. All have experienced trauma. CTE helps students vault these hurdles (Moreno, 2008; Saxton, 2015; Wagner et al, 2016).
7. However, as Scala, Peterson, & Poland (2016) explain, “CTE and residential programs are expensive to run, and traditional education funding is insufficient.”
8. **OER can Fulfill RTC’s CTE:** This is where OER saves the day! With the increasing number of open resources, there is a clear win by looking into this option. I will share one resource.
9. **Resources**: Mountain Heights Academy is the first OER high school in the world but not the last. MHA shares resources that they develop. <https://mountainheightsacademy.org/course-catalog/high-school-courses-grades-9-12#career-technology-education>

<https://mountainheightsoer.org/>

They offer training to facilitate others’ use of OER <https://ohsudev.mrooms3.net/course/view.php?id=307%22%20target%3D%22_blank>

and digital badges.

<https://ohsudev.mrooms3.net/course/view.php?id=219%22%20target%3D%22_blank>

1. **Examples:** MHA offers classes on Computer Science, Gaming Development, Programming, Web Development, AI, Business, Food & Nutrition, Culinary,
2. **Examples:** Child Development, Individual & Family Relationships, Fashion Design, Health Science, and Medical Forensics.
3. RTC’s can offer their students a variety of CTE choices through inexpensive yet quality Open Ed Resources.

**Sources**:

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