Activity 1.4b
Explore the ACEs Literature Review
(Scavenger Hunt)

https://www.osymigrant.org/ACEs%20GOSOSY%20Literature%20Review-Final.pdf

The ACEs Literature Review is a large document. It may be easier to ask the participants to pull the document up in their device, rather than printing it for everyone.

Objective:
• Explore the ACEs Literature Review on the OSY Consortium website.

Steps:
1. Make sure participants have a hard copy or electronic access to the ACEs Literature Review.
2. Provide the Literature Review Scavenger Hunt Handout.
3. Give participants some time to look through the documents for the answers.
4. Review the answers as a whole group.
Explore the GOSOSY ACEs Literature Review (Scavenger Hunt)

Instructions: Using the ACEs Literature Review on the OSY Consortium website, find the answers to the following questions:

1. ACEs stands for:

2. What are ACEs?

3. What ACEs score predicts negative outcomes in adulthood?

4. What are the types of ACEs?

5. Name three (3) of the behaviors and mental/physical effects of ACEs in adulthood:

6. What is epigenetics?

7. Name three (3) factors that may contribute to ACEs in migratory students:

8. What is the effect of toxic stress in the brain?

9. What is the cost of ACEs-related trauma over a lifetime?

10. What are the five strategies to use with children with ACEs?
1. ACEs stands for:
   a. Adverse Childhood Experiences (p.3)
2. What are ACEs?
   a. ACEs is the term given to describe all kinds of abuse, neglect and other traumatic experiences that occur to individuals under the age of 18. (p. 5)
3. What ACEs score predicts negative outcomes in adulthood?
   a. Four (4) or more (p.11)
4. What are the types of ACEs?
   a. Abuse, neglect, household challenges (p.14-16)
5. Name three (3) of the behaviors and mental/physical effects of ACEs in adulthood:
   a. Behavior: lack of physical activity, smoking, alcoholism, drug use, missing work.
   b. Physical/Mental Health: severe obesity, diabetes, depression, suicide attempts, STDs, heart disease, cancer, stroke, COPD, broken bones. (p.17)
6. What is epigenetics?
   a. Experiencing intense psychological trauma may have a genetic impact on a person's future children. (p. 21)
7. Name three (3) factors that may contribute to ACEs in migratory students:
   a. Poverty, previous travel, parent-child separation, age at migration, family presence, entry without authorization, family support, social support, neighborhood safety, discrimination, acculturation (p. 28)
8. What is the effect of toxic stress in the brain?
   a. Toxic stress weakens the architecture of the developing brain, which can lead to lifelong problems in learning, behavior, and physical and mental health. (p. 31)
9. What is the cost of ACEs-related trauma over a lifetime?
   a. According to a CDC study recently released, just one year of confirmed cases of child maltreatment costs $124 billion over the lifetime of the traumatized children. (p.39)
10. What are the five strategies to use with students with ACEs?
   a. Strategy 1: Use Volume, Tone, and Posture
   b. Strategy 2: Implement the Two-by-Ten Strategy
   c. Strategy 3: Break Things into Steps
   d. Strategy 4: Use Behavior Rubrics
   e. Strategy 5: Use Visuals