

Holistic Care Models for People Who Use Drugs

Everett Maroon, MPH, Blue Mountain Heart to Heart; Cole Meckle, Gather Church





Cole Meckle, MDiv

- Founder of Gather Church and Gather Community Services in Centralia
- Provides "Health Hub Light" Low-Barrier MAT/MOUD, Behavioral Health Care, Primary Care, Case Management
- Recovery Café, Housing and Employment Services, Food Security, Early Childhood Learning, Parenting Education
- 17 years experience in field





Accessibility Issues



Our Health Care systems are built with accessibility issues.







The higher the acuity the harder the access







Those with the greatest need face systems that seem intended to keep them out.









Those with the greatest need often meet walls just when they get started.







Accessibility Issues



Those with the greatest need often meet barriers along the way.







Health Hub Model

Traditional vs Supportive Low-Barrier Care

Traditional	Supportive Low Barrier		
Discharged after 2-4 missed appointments.	Unlimited number of returns after absence - accountability without termination		
Extended wait times – limited to no drop-in	Short wait times- most often same day		
No drop in for follow-ups	Follow-up scheduled and drop-in		
Little to no support between appointments	Care navigators available for support including outreach efforts		
Support	Care navigator, nurse, provider contact + care coordination/wrap around care		
Typically single service	MAT/MOUD, Primary Care, Testing, Wound Care, Counseling, IOP		
Often stigma	Open acceptance		
Historically disqualified for poly-substance use	Client sets treatment goals		
Dosage restrictions	Dosage based current best practices		



Health Hub & Harm Reduction Approach



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Workplace Culture and Care Culture

You cannot expect care staff to offer compassionate care if they are not led with compassion.



Health Engagement Hub Program Preparation & Launch



Everett Maroon, MPH, Executive Director, Blue Mountain Heart to Heart







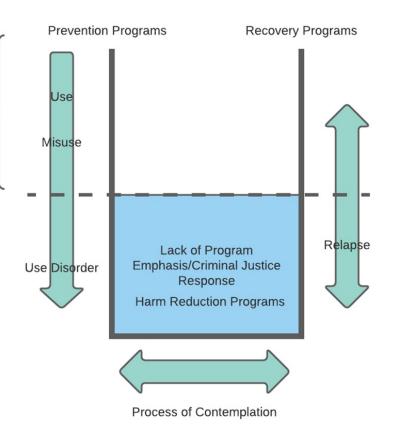
- Founded in 1985, 16 original board members
- Incorporated as 501(c)3 in 1991
- Early work providing death with dignity due to complications from AIDS
- More than 250 individuals died locally due to HIV, mid-1980s to mid-1990s
- 1998 syringe exchange opened
- 2013 board retreat to expand our mission & programming to include substance use crisis response





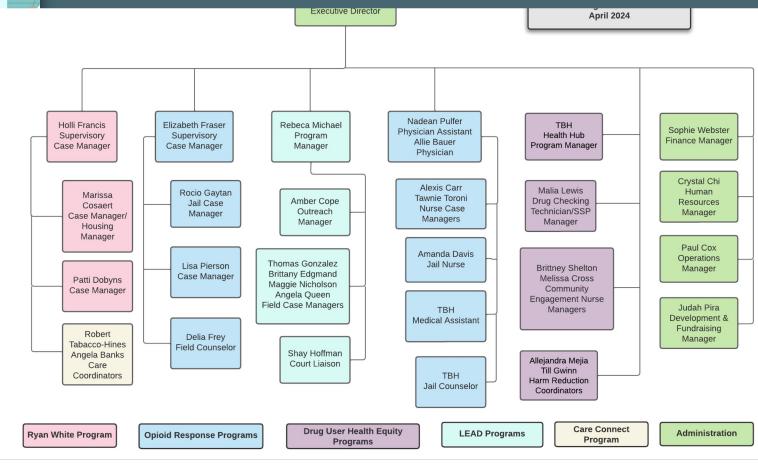
Funding Priorities & Harm Reduction Programs

- In the last decade and more, public funding around opioid crisis response has prioritized prevention programs and recovery programs, with health insurance as the mechanism for much of the treatment space.
- This has de-prioritized people who use substances and who may not be interested in reducing or stopping their use.
- These are often the same people who due to stigma, also don't access traditional health care providers.





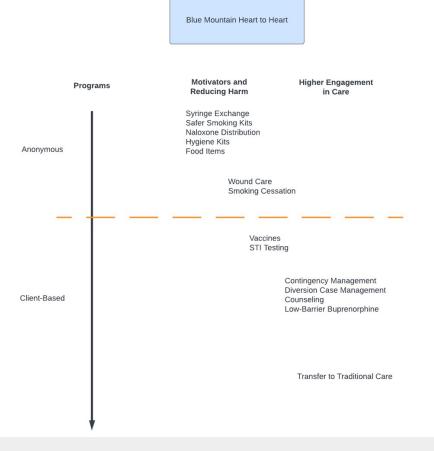
BMHTH Organization





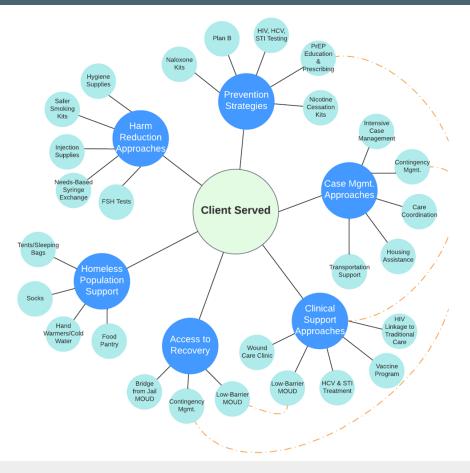


Program Strategy Across Models of Care





No Wrong Door Approach



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Models of Care in Rural Areas for Stigmatized Populations

- Medication-Assisted Treatment Models
- Behavioral Therapy Models
- Harm Reduction Models
- Care Delivery Models
- Peer-Based Recovery Support Models
- Prevention Models

Source: https://www.ruralhealthinfo.org/toolkits/substance-abuse/2/program-models





Health Engagement Hub Award

The second second	Service	Activities	Provider Organization(s)
	ledication-Assisted	Buprenorphine prescribing (outpatient Suboxone, Subutex, and Sublocade)	BMHTH
awardees: Tr	reatment	Case management	
BMHTH &		Care coordination	
		Linkage to primary care	
HealthPoint Auburn		Wraparound care (transportation support, nutritional assistance, housing assistance)	
		Methadone prescribing (outpatient, daily dosing)	BMHTH in satellite agreement with regional OTP
	ontingency	Contingency management	BMHTH
IVIA	lanagement	Case management Care coordination	
		Linkage to primary care	
Pr	rimary Care (General	Annual physical evaluations	BMHTH
	iternal Medicine)	Related blood lab work, screenings (limited blood work is already offered)	Incyte Diagnostics
		Preventive care	Integre Blaghooneo
		HIV and STI testing and treatment, HCV testing and treatment	
		Management of chronic conditions	
		Wound care, basic	
R	eproductive Health	Contraception education and prescribing	BMHTH
Ca	are		
			Planned Parenthood of Walla Walla
M	iental Health Care		
		Linkage to higher-level mental health services	
		Medications and medication management for mental health	Blue Mountain Health Cooperative
	•	Management of chronic conditions Vaccinations (influenza, hepatitis A/B, shingles, tetanus, RSV, COVID-19) Wound care, basic Contraception education and prescribing Family planning Pelvic and vaginal exams Breast cancer screening Pregnancy testing and comprehensive options counseling Emergency contraception Pregnancy termination Individual Counseling (non-prescribing) Case management Care coordination, linkage to medical services Linkage to higher-level mental health services	Planned Parenthood of Walla Walla BMHTH





Health Engagement Hub Planning

- Extension of current low-barrier treatment services
- Demolition and renovation of newly purchased 14,400 sq. ft. standalone building
- Hire of physician, SUDP, non-medical program manager
- Hire of part-time nurse for Clarkston
- Partnership with Planned Parenthood







- Opens in fall 2024
- Supporting people not currently in primary care or our established MOUD clients
- Primary care services, preventive care
- Wraparound services (e.g., housing assistance, mental health counseling, nutritional support)
- Handoffs to traditional providers when ready





How will we sustain it?

- Initial contract with HCA, \$1.66M through December 2025, additional contracting afterward
- Fee-for-service billing as a BHA and MMO provider
- Medium-term financing for capacity and facility improvements







- Knowing when to promote and when to fly under the radar
- Great data collection and data quality standards, baked into our work
- Build and protect a reputation of excellence (by doing excellent work!)
- Leveraging support locally, at the state, and nationally





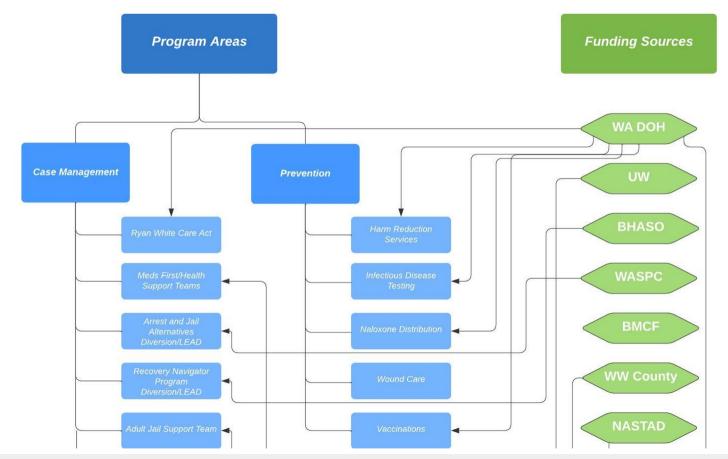


- Decision making rubric for adding services or programs:
 - Mission-centered?
 - Fills a gap?
 - Compatible with our other services?
 - Risk level to deliver this service?
 - Value: if we can do it, we should



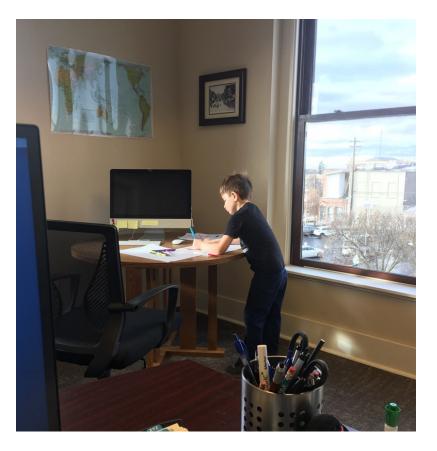
















Grief and Loss Supports

Brian Richardson, Recovery Cafe, Port Townsend; Ronnie Grigg, Zero Block Society





Communal Grief

Experiences from Recovery Café Jefferson County





Our Recovery Community

- Rooted in shared beliefs, values, principles, rituals, traditions
- Our own culture
- Spiritual in nature









Every day we gather we remind ourselves of our shared beliefs and values

- Before lunch, we ring a gong and ask, "What does Recovery Café mean to you?"
- Everyone is in recovery from something







Guiding Principles

To create a safe community in which all are valued, we will strive to...

- Connect with divine Love in ourselves and others
- Show respect
- Cultivate compassion
- Practice forgiveness
- Encourage growth
- Give back



All Recovery Cafés adopt six Guiding Principles. The Jefferson County Café painted the principles on one of the Café's walls.





Implicit Beliefs & Spiritual Crisis

In addition to stated beliefs, we develop implicit beliefs about our recovery community...

When we experience tragic loss, it can cause a spiritual crisis...









How do we grieve?

We turn to our community's strengths:

- Cultural beliefs, values, principles
- Rituals and traditions
- Make meaning



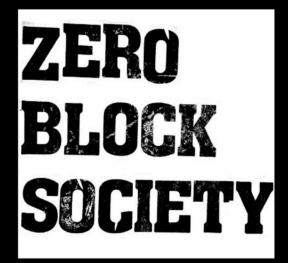






Zero Block Society

The mission of Zero Block Society:



Support harm reduction efforts addressing the opioid crisis by supporting front line workers in a climate of reconciliation and community well-being.











Support the work. Support the workers.

Contact: ronnie@thezeroblock.org

www.thezeroblock.org













Community Innovations for Field Buprenorphine Induction

Jeremy Hoog, Downtown Emergency Services Center; Dr. Allison Berry, Clallam and Jefferson County Depts of Health; Jon Ehrenfeld, Seattle Fire Dept





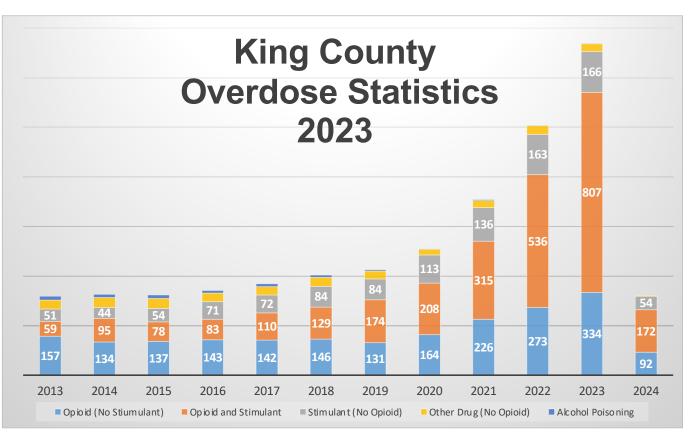
Sublocade at DESC

Jeremy Hoog, RN, MA





- Living unhoused
- Living in PSH
- Living in shelters
- Severe OUD Dx
- Mental health Dx
- History of MOUD
- History of trauma







- Extended-Release buprenorphine injection
- Injection occurs every 28 days
- Given in the abdomen
- The injection leaves a lump that dissipates in 3-6 months
- 4+ months to a therapeutic level





- Medication transported in medical grade coolers
- Induction can be difficult
- Injection given at the client's residence
- The most comfortable place is home





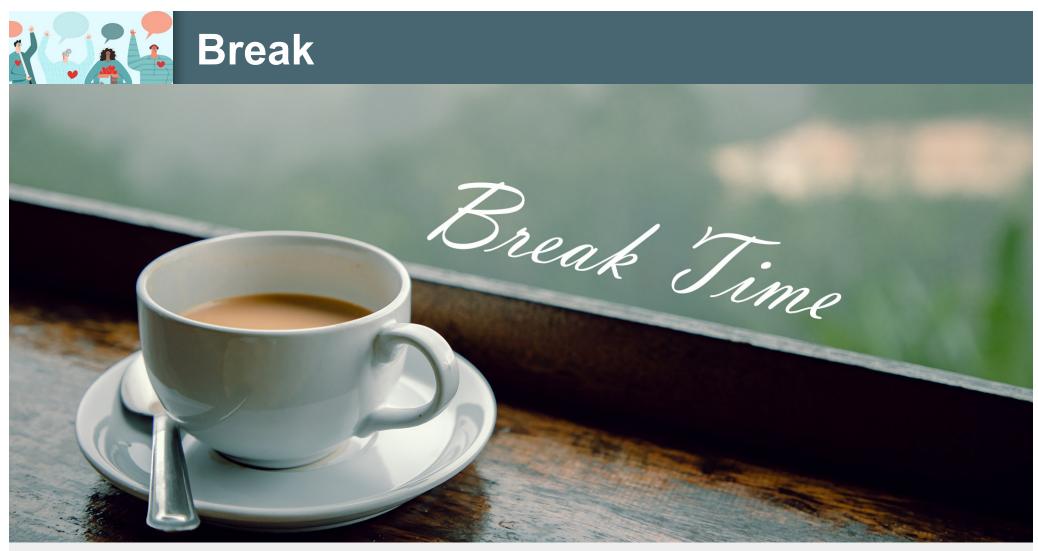
- Many of our clients continue to use fentanyl but 'DO NOT OVERDOSE'
- Sublocade offers choice over time
 - Relapse is a symptom of OUD, a client working towards abstinence from opioids can relapse without overdosing
 - And if abstinence is not the goal clients receive tremendous overdose protection from Sublocade





Questions?









Adolescents and Fentanyl

Dr. Jasmin Zavala, Sea Mar, Des Moines; Seth Welch, Recovery High School,





Adolescent Substance Use: A Risk Reduction Model for Care

Jasmin N. Zavala, MD, MPH Medical Director, Sea Mar Adolescent Medical Clinic





Sea Mar Adolescent Medical Clinic

- 2019: parents and patients expressed an interest in adolescent substance use disorder (SUD) services that included support for Spanish Speaking families.
- 2020: during COVID lockdown demand for adolescent SUD and medications for opioid use disorder (MOUD) services increased.
- **2021:** Sea Mar Adolescent Medical Clinic started a formal SUD program including Adolescent MOUD and SUD Counseling.





Sea Mar Adolescent Medical Clinic

Currently:

- 50+ total adolescents received/receiving MOUD services (ages range 13-21)
- Majority identify as BIPOC
- Majority are at/under federal poverty level
- Majority referred from a residential substance use program
- Almost all participants in MOUD care are engaged in SUD counseling and/or SUD peer groups
- Most have an adult or parent/guardian become part of the care team







Why do we see substance use during adolescence?

Photo Credit: https://www.cdc.gov/mmwr/volumes/72/su/su7201a10.htm?s cid=su7201a10 w

- Adolescence is typically the time when use develops.
- Currently, around 6 to 9% of adolescents using opioids will go on to develop opioid use disorder within 6 to 12 months (Borodovsky JT, 2018).
- Less than 3% of adolescents in outpatient or inpatient SUD programs programs receive medication for OUD (Borodovsky JT, 2018).
- Further disparities exist for non-Hispanic (NH) Black and Latinx adolescents. When compared to NH White adolescents, NH Black and Latinx adolescents are even less likely to receive medication for OUD (Hadland SE, 2017).



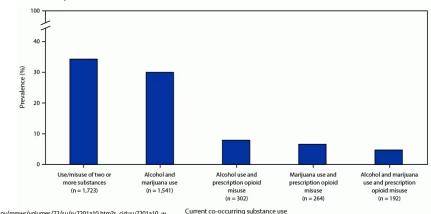


FIGURE. Prevalence of current* co-occurring substance use among high school students who reported any current substance use¹ — Youth Risk Behavior Survey, United States, 2021





Why do we see substance use during adolescence?

- As a result, the majority of adolescent OUD treatment programs rely on detoxification which can lead to increased risk of overdose and poor retention rates in these programs (Camenga Deepa R., 2019).
- A call to action was recognized in 2016, when the American Academy of Pediatrics released a policy statement recommending treatment of adolescent opioid use disorder (OUD)



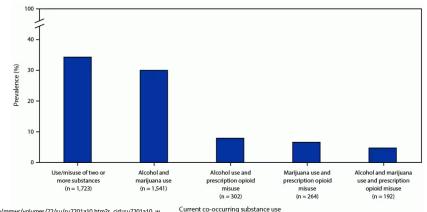


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Photo Credit: https://www.cdc.gov/mmwr/volumes/72/su/su7201a10.htm?s_cid=su7201a10_w

ADAI ADDICTIONS, DRUG & ALCOHOL INSTITUTE



Why is MOUD not widely offered?

- Most providers (including pediatricians) did not receive training in management of adolescent substance use.
- Most adolescent subspecialty programs do not include training on identification or management of OUD.
- Addiction subspecialty programs have historically focused on adult care.
- Historically Waiver X limited access to prescribers, since its removal uptake amongst providers has been slow.
- There are no existing long-term studies on the risks of buprenorphine use for OUD on the adolescent brain, however, waiting on these would be inappropriate given the significant health risks associated with chronic opioid use including risk for overdose and death (Camenga Deepa R., 2019).



Sea Mar Adolescent Clinic Approach

Screening

- Substance Use
 - Types (modalities, duration, frequency)
 - Reasons for use
 - Behaviors around or during use
- Co-occurring diagnoses: anxiety, depression, PTSD, eating disorders
- Avoid abstinence-only language
- Always prescribe Narcan regardless of substance being used

Medication management:

- Opioid use disorder
- Alcohol use disorder
- Methamphetamine use disorder
- Nicotine use
- Co-occurring diagnoses





Sea Mar Adolescent Clinic Approach

- Overdose Education and Prevention (discussed with patient and supportive caregivers or guardians)
 - Never use alone
 - Keep your phone charged and ON
 - Add emergency contacts on your phone
 - Use a fentanyl test strip to test your substance(s) of choice
 - Always carry Narcan
 - If you feel "off" or very tired or have challenges breathing, Narcan yourself
 - Don't hesitate to call 911

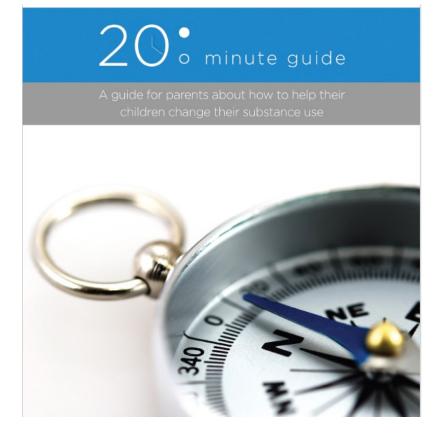




Resources for Parents

Center for Motivation and Change developed a guide that provides parents with tools on:

- Goal setting
- Self care
- Communication
- Avoidance of enabling behaviors
- Managing substance use in the home with positive reinforcement and natural consequences







References

- Barocas, J, et al.).Clinical impact, costs, and cost-effectiveness of hospital-based *strategies for addressing the US opioid epidemic: a modelling study. The Lancet Public Health*, 7(1), 56-64. DOI: 10.1016/S2468-2667(21)00248-6 Borodovsky JT, L. S. (2018). Buprenorphine Treatment for Adolescents and Young Adults With Opioid Use Disorders: A Narrative Review. *J Addict Med*, *12*(3), 170-183. doi:10.1097/ADM.00000000000388

- Camenga Deepa R., C.-R. H. (2019, September 10). Medications for Maintenance Treatment of Opioid Use Disorder in Adolescents: A Narrative Review and Assessment of Clinical Benefits and Potential Risks. *Journal of Studies on Alcohol and Drugs*, *80*(4), 393–402. doi:https://doi.org/10.15288/jsad.2019.80.393
 Centers for Drug Abuse Statistics. (2023). *Drug Use Among Youth: Facts & Statistics*. Retrieved from https://drugabusestatistics.org/teen-drug-use/#Washington
 Coffin PO, S. G. (2020). Effects of Mirtazapine for Methamphetamine Use Disorder Among Cisgender Men and Transgender Women Who Have Sex with Men. A Placebo-Controlled Randomized Clinical Trial. *JAMA Psychiatry*, *77*(3), 246-255. doi:10.1001/jamapsychiatry.2019.3655
 Fishman, M. (2020, January 09). Treatment of Opioid Use Disorders in Youth. Baltimore, Maryland, USA. Retrieved from https://ictp.uw.edu/sites/default/files/didactic_files/UWPACC_2020_01_09_Adolescent_Treatment_OUD_Marc_Fishman_MD.pdf
 Hadland Scott E., A. M. (2021, March). Medication for Adolescents and Young Adults with Opioid Use Disorder. *J Adolesc Health, 68*(3), 632-636.

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- 16. Trivedi, M. H. (2021). Bupropion and Naltrexone in Methamphetamine Use Disorder. New England Journal of Medicine, 384, 140-153. doi:10.1056/NEJMoa2020214



Interagency Recovery Academy

RECOVERY SCHOOL FACEBOOK

THE RECOVERY ACADEMY - WASHINGTON'S ONLY SOBER PUBLIC HIGH SCHOOL

Seattle Public Schools' Interagency Recovery Academy

The Recovery Academy gave me a place to fit in and find comfort in a sober lifestyle that not many people my age were doing. It gave me an environment where my ideas were valued, and my problems met with solutions rather than dismissal.

Academic Support

- A combination of classroom instruction and online learning
- Small class sizes

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- Credit Retrieval
- Running Start opportunities and job readiness assistance

Recovery Support

- 1. Individualized recovery plans
- 2. On-site substance use counseling and sober support groups
- 3. Positive pro-social recovery community
- Referrals to mental health and other resources

King County Seattle Public Schools



Approach

The Interagency Recovery Academy is for high school students in grades 9–12 who are actively working toward their academic, career, and recovery goals. Within a student-centered environment, the program promotes the Four Dimensions of Recovery: Health, Home, Purpose, and Community.

Daily recovery groups build shared accountability among students who support each other as they progress through key milestones of sobriety. The school also partners with community organizations who provide additional resources to students and families after school.





RECOVERY SCHOOL Traducción disponible en españ YOUTUBE 구단가 (자카디켓 유가적쇼+ Turjuma



Traducción disponible en español. <mark>|</mark> Có bản dịch tiếng Việt. | 简体中文。 **ትርጉም በአጣርኛ ይገኛልs | T**urjumaada ayaa lagu heli karaa Soomaali.



