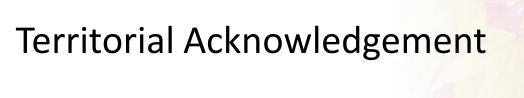


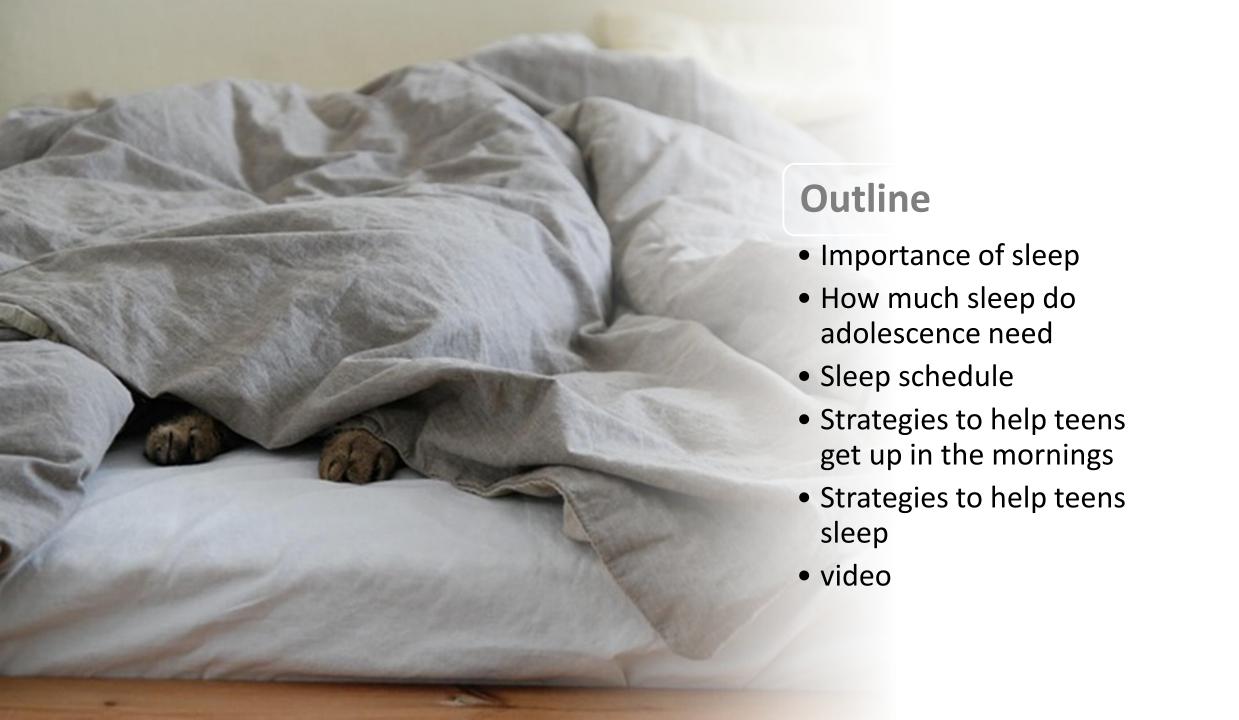
# Sleep hygiene

Emily Wong Fraser Health Healthy Schools nurse



I would like to recognize that we are gathered here today on the unceded and traditional shared territories of the Squamish, Musqueam and Tsleil-Waututh First Nations.







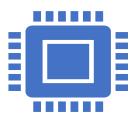
## During sleep, your brain has time to:



Grow and repair cells.



Form new pathways for learning, remembering



and processing information.



Rebuild your energy for the next day.

# If you don't get enough sleep:

- You may be more sensitive to pain
- Your risk of disease may increase
- Your immune system may be weakened
- Your mood might change
- You may have trouble with thinking (learning, problem solving, remembering things)

Source: <a href="https://myhealth.alberta.ca">https://myhealth.alberta.ca</a>



# Why it is important for teens to get enough sleep?

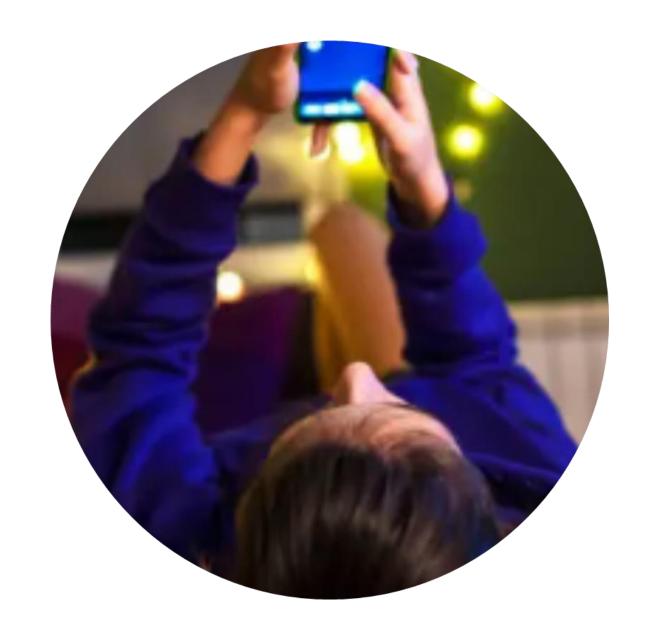
- Bodies and minds are growing
- Struggle in school
- Have trouble with memory, concentration and motivation
- Be involved in car crashes
- Feel depressed



Source: Teens and sleep: Why you need it and how to get enough | Caring for kids (cps.ca)

# Why do teens have a hard time getting to sleep?

- delayed sleep schedule
- school assignments, exams etc.
- work obligations
- social life
- organized activities
- stress
- electronic devices
- mental health conditions



#### **GUIDELINES**

For optimal health benefits, children and youth (aged 5–17 years) should achieve high levels of physical activity, low levels of sedentary behaviour, and sufficient sleep each day.

### A healthy 24 hours includes:

#### **SWEAT**

Moderate to vigorous physical activity

An accumulation of at least 60 minutes per day of moderate to vigorous physical activity involving a variety of aerobic activities. Vigorous physical activities, and muscle and

bone strengthening activities should each be incorporated

at least 3 days per week;

#### STEP

Light physical activity

Several hours of a variety of structured and unstructured light physical activities;

#### **SLEEP**

Sleep

Uninterrupted 9 to 11 hours of sleep per night for those aged 5–13 years and 8 to 10 hours per night for those aged 14–17 years, with consistent bed and wake-up times;

#### SEDENTARY BEHAVIOUR

SEDENTARY BEHAVIOUR

- No more than 2 hours per day of recreational screen time;
- Limited sitting for extended periods.

Source: Children & Youth 5-17 Years — 24-Hour Movement Guidelines (csepguidelines.ca)

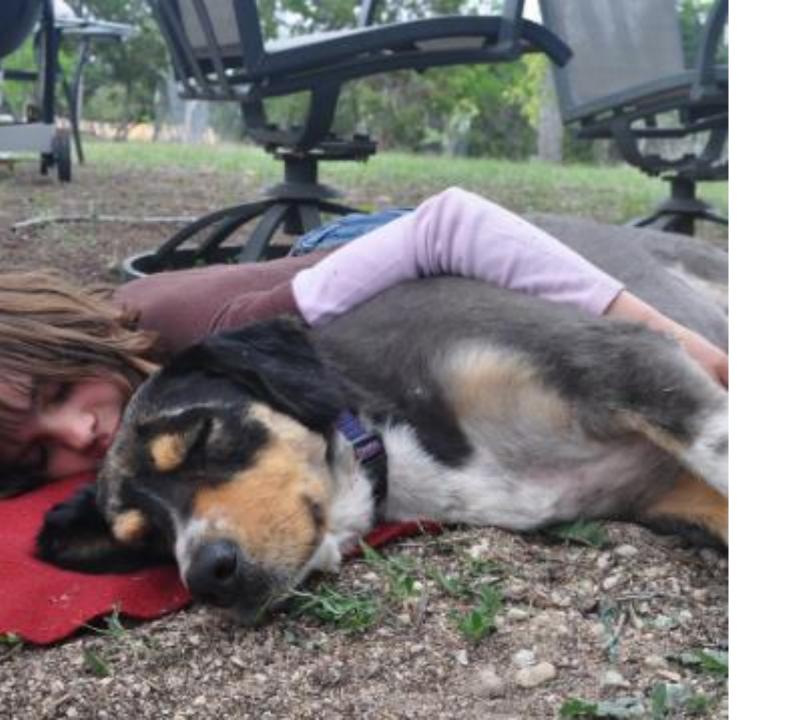




- Start slowly
- Ask them to go to bed
  15 mins earlier
- Wake them earlier so they get tired earlier
- Plan ahead over summer and Christmas break







# Naps

- Try to get them not to nap
- Suggest other activities
- But if they must, limit naps to 20-30 mins
- Not to close to bedtime



# Create a calm sleep environment

- Remove computers, video games and other gaming platforms from the room
- If possible, have the youth study or any writing outside the room
- Keep the bedroom a place to sleep
- Room sharing

Source: Create a Calm Sleep Zone | Kelty Mental Health



### Before bedtime:

 avoid/limit caffeine, alcohol, vaping and smoking

do relaxing activities before bed

• have a bedtime routine

• if hungry provide a light snack

 avoid drinking too much liquid before bedtime

Source: <u>Teens and sleep: Why you need it and how to get</u> enough | Caring for kids (cps.ca)



# **Stay Active**

- Youth who are more active during the day, tend to fall asleep faster
- Find ways to stay active
- Avoid strenuous exercise too close to bedtime





# Manage screen time at bedtime

- Turn off screens 1-2 hrs before bedtime
- Power down the device early helps
- Lower the brightness on the phones
- Use a blue light filter

Source: Build a Bedtime Routine | Kelty Mental Health



https://youtu.be/eaelOvmjfVQ

VideoScribe

#### Resources:

Canadian 24 hour Movement Guidelines

**Caring for Kids - Canadian Pediatric Society** 

Mind: Screen Time - Canada.ca

<u>Healthy Sleep for Children – Fraserhealth</u>

<u>Live5210 - Live 5-2-1-0 Sleep Infographic</u>

<u>Screen time for children - Fraser Health Authority</u>

Sleeping Well | Kelty Mental Health

Sleep and Your Health (alberta.ca)

