

Tool to identify a possible concussion

This tool is a quick reference, to be completed by the responsible adult, to help identify a suspected concussion and to communicate this information to parent / guardian

An incident occurred involving _____ (student's/player's name)

at the following location: _____ He/she was observed for the presence of any one or more of the signs and symptoms of a concussion.

Date of incident _____ Time _____

Name of person monitoring student/player at the scene _____

Description of incident: Blow to the head Hit to the body Uncertain

What happened? _____

1 Stop the activity immediately to determine if this is a medical emergency

- A)** Initiate the first steps of the Emergency Action Plan
- Exercise universal precautions related to blood/bodily fluids
 - If a student/player cannot start a movement by himself/herself, do not move the body part for him/her
 - Stay calm. Keep an even tone in your voice.
 - Instruct any bystanders not to approach the injured student/player.
- B)** Identify if the student/player shows any of these **Red Flag** signs and symptoms at any time (check off any that appear).

RED FLAGS

You see:

- Vomiting
- Seizure or convulsion
- Deteriorating or loss of consciousness

The student/player complains of:

- Neck pain
- Double vision
- Severe or increasing headache
- Weakness or tingling/burning in arms or legs

The student/player is showing:

- Unusual behavior change
- Increasingly agitated or combative

- C)** If there is serious injury OR any of the **Red Flags**
- Call 911
 - Stay with the injured student/player and monitor them until Emergency Medical Services arrives
 - If the person is not lucid or fully conscious, a cervical spine injury should be assumed until proven otherwise
 - If applicable, do not remove the student's/player's helmet unless you are trained to do so

2 Remove the student/player from the activity

If the injury is **NOT** an emergency, **remove the student/player from participating in the activity** and do not let them return to any activities that day. Follow instructions in Step 3 to identify the signs and symptoms of concussion. The student/player needs to be examined by a physician or a nurse practitioner as soon as possible if a concussion is suspected (if at least **ONE** sign is observed or **ONE** symptom is reported).

STEPS 3&4
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Identify the signs and symptoms

- A) Do not leave the student/player alone and ensure they are with a responsible adult **at all times**. In addition to the Red Flags, watch for the following signs and symptoms of concussion and **check off any that appear**.

SIGNS AND SYMPTOMS OF A SUSPECTED CONCUSSION	
Possible Signs Observed A sign is something that is observed by another person (e.g. teacher, coach, supervisor, peer)	Possible Symptoms Reported A symptom is something that the student/player will admit to feeling to someone
Physical <ul style="list-style-type: none"> <input type="checkbox"/> Slurred Speech <input type="checkbox"/> Poor coordination or balance <input type="checkbox"/> Dazed, or vacant look <input type="checkbox"/> Decreased playing ability <input type="checkbox"/> Motionless on the ground or slow to get up <input type="checkbox"/> Grabbing or clutching of the head Cognitive <ul style="list-style-type: none"> <input type="checkbox"/> Difficulty concentrating <input type="checkbox"/> Easily distracted <input type="checkbox"/> General confusion <input type="checkbox"/> Slowed reaction time (e.g. answering questions) Emotional/Behavioral <ul style="list-style-type: none"> <input type="checkbox"/> Strange or inappropriate emotions (e.g. laughing, crying, easily angered) Other: _____	Physical <ul style="list-style-type: none"> <input type="checkbox"/> Headache <input type="checkbox"/> Ringing in the ears <input type="checkbox"/> Sensitivity to light or noise <input type="checkbox"/> Seeing stars, flashing lights <input type="checkbox"/> Fatigue or feeling tired <input type="checkbox"/> Balance problems or dizziness <input type="checkbox"/> Difficulty seeing or blurry / loss of vision <input type="checkbox"/> Feeling off / not right Cognitive <ul style="list-style-type: none"> <input type="checkbox"/> Difficulty concentrating or remembering <input type="checkbox"/> Slowed down, fatigue or low energy <input type="checkbox"/> Dazed or "in a fog" Emotional/Behavioral <ul style="list-style-type: none"> <input type="checkbox"/> Irritable, sad, more emotional than usual <input type="checkbox"/> Nervous, anxious, depressed Other: _____
IF ANY OBSERVED SIGNS OR REPORTED SYMPTOMS WORSEN, CALL 811	

- B) Ask these questions to test memory and check off if the response is correct or incorrect.

5 to 12 years old	Correct	Incorrect
Where are we now?		
Is it before or after lunch?		
What did you have last class?		
What is your teacher's name?		

13 years old and over	Correct	Incorrect
What venue are you at today?		
Which half is it now?		
Who scored last in this game?		
What team did you play last game?		
Did your team win the last game?		

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Measures to be taken

If **NO** sign or symptom described above was noted.

- A concussion is not suspected for the moment.** The parent/guardian must be advised of the incident.

If **ONE** sign is observed or **ONE** symptom is reported, or if the student/player fails to answer **ONE** of the above questions correctly, a concussion should be suspected.

- A concussion is suspected.** The student/player must be removed from the activity immediately, they should be given time to rest and should not be allowed to resume the activity even though they might feel better. Surveillance should be provided by a responsible adult at all times. The student/player must not leave the premises without parent/guardian (or emergency contact) supervision. The student/player should be examined by a physician or nurse practitioner as soon as possible in order to obtain a medical diagnosis.

Continued surveillance undertaken by the parent/guardian: The student/player should be monitored during the first 24 to 48 hours after the injury since the signs and symptoms of a concussion can appear right after the incident or might arise many hours or days later. If signs or symptoms appear, the student/player should be examined by a physician or nurse practitioner as soon as possible

Name of the responsible adult: _____ Date: _____

Signature of the responsible adult: _____

Name of the parent/guardian: _____ Date: _____

Signature of the parent/guardian: _____

This completed form must be copied, with the original filed as per School District policy and the copy provided to the parent / guardian.

Adapted from the "Concussion Response Tool" by the BC Injury Research and Prevention Unit, Concussion Awareness Training Tool
 Developed in collaboration with the Francophone South School District Concussion workgroup.